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Torches and spare parts catalogue

2014 2015



IT Trafimet è un marchio italiano presente nel mercato industriale da quasi 40 anni che opera nello sviluppo e commercializzazione di prodotti e applicazioni per tutte le tecnologie di saldatura e taglio plasma.

Il Gruppo Trafimet si presenta a livello internazionale con filiali e partner locali che promuovono le sue tre fondamentali linee di business.

Trafimet Distribution, a cui si riferisce questo catalogo, è la divisione del Gruppo che segue il mercato della Distribuzione Industriale. La nuova Divisione si presenta con una gamma di prodotti completa, caratterizzata dai migliori marchi presenti nel mercato: Sacit, Ferro e ovviamente Trafimet.

La missione di Trafimet Distribution è chiara: essere un partner vicino e affidabile ai suoi clienti della Rivendita, che ogni giorno si spendono per aiutare la professionalità di tutti gli operatori nella saldatura, dallo specialista al semplice hobbista, che comunque ha il piacere e la necessità di eseguire un lavoro ben fatto con un prodotto di alta qualità ed un servizio di altissimo livello.

Le altre due linee di business del Gruppo Trafimet sono:

- gli OEM, storica riferimento di Trafimet, verso i quali il Gruppo si qualifica con un servizio di supporto e personalizzazione delle gamme prodotto e di servizio tecnico.
- I professionisti della saldatura e del taglio plasma, in cui opera la Divisione Trafimet PRO con un gruppo di supporto tecnico, per la ricerca di soluzioni nel mercato delle saldature manuali ed automatiche, taglio plasma di qualità e servizio di prim'ordine.

DE Trafimet ist eine italienische Marke, die seit annähernd 40 Jahren am Markt als eines der weltweit führenden Unternehmen in der Entwicklung und Vermarktung von Produkten sowie Anwendungen der kompletten Schweissstechnik und Plasmaschneiden besteht.

Trafimet Group ist ein Unternehmen mit weltweiter Bedeutung, welches mit seinen Filialen und lokalen Partner ein international geführtes Unternehmen darstellt. Was zur Förderung und Unterstützung der drei Geschäftsbereiche dient.

Die Trafimet Distribution ist der Geschäftsbereich, der sich u.a. mit diesem Katalog auf den Schweissfachhandel konzentriert. Die „Trafimet Distribution“, bedient den professionellen schweißtechnischen Fachhandel mit einer großen Bandbreite von hochwertigen Produkten. Sacit, Ferro und natürlich auch Trafimet sind die Grundlage für dieses umfassende Produktangebot.

Die Mission der Sparte Trafimet Distribution ist klar: Ein zuverlässiger Partner für den Schweissfachhandel zu sein und verschiedene Anwender vom Spezialisten bis zum Heimwerker mit hochwertigen Produkten und einem exzellenten Service zu unterstützen.

Durch unsere „OEM Sparte“ und ihre langjährige Zusammenarbeit mit den Herstellern, konnten qualifizierte Dienstleistungen, kundenspezifische Produktangebote sowie technische Serviceleistungen erarbeitet werden.

„Trafimet PRO“ als dritter Geschäftsbereich wurde entwickelt um Produkte mit hoher Qualität auf hohem technologischem Stand zu produzieren, die in allen professionellen Schweiß- und Plasmaanwendungen Anwendung finden.

EN Trafimet is an Italian brand, existing on the industrial market for nearly 40 years, is one of the world leaders in the development and marketing of products and applications for all welding and plasma cutting technologies.

Trafimet Group is managed at international level with branches and local partners, to promote its three lines of business.

Trafimet Distribution, referring to this catalogue, is the Group division that follows the industrial distribution.

The new Division is presented with a wide range of products, characterized by the best brands in the market: Sacit, Ferro and, of course, Trafimet.

The mission of Trafimet Distribution is clear: to be a close and reliable partner to its customers of the distribution that every day want to help the professionalism of all operators in welding, from the specialist to the hobbyist, which still has the pleasure and the need to perform a well done job, with a high quality product and a superior service level.

The other two business lines of Trafimet Group are:

- OEMs, Trafimet historical reference, to which the Group qualifies with a support service and customized ranges of products and technical services.
- The professionals of welding and plasma cutting (Trafimet PRO), in which it operates with a group of technicians, working for finding solutions in the market of manual and automatic welding, high quality plasma cutting and with a first class service.

FR Trafimet est une société italienne présente sur le marché international depuis presque 40 ans. Elle développe et commercialise des produits et des applications pour toutes les technologies de soudage et coupe plasma.

Avec ses filiales ou ses partenaires locaux, Trafimet Groupe développe, au niveau international, trois lignes principales de business.

Trafimet Distribution, à laquelle ce catalogue fait référence, est la division du groupe qui suit le marché de la distribution industrielle. La nouvelle Division se présente avec une gamme complète de produits, caractérisée par les meilleures marques sur le marché: Sacit, Ferro et évidemment Trafimet.

La mission de Trafimet Distribution est claire: être un partenaire proche et fiable à ses clients revendeurs, que chaque jour s'efforcent à aider tous les opérateurs professionnels du soudage, à partir du spécialiste jusqu'au l'amateur, qui as toujours le plaisir et la nécessité d'effectuer un travail bien fait avec un produit de haute qualité et un niveau de service élevé.

Les autres deux lignes du Groupe Trafimet sont :

- Les OEM, historique référence de Trafimet, vers laquelle le Groupe se qualifie avec un service de support et personnalisation des gammes produit et du service technique.
- Les professionnels de soudage et du coupe plasma, dans lequel travaille la Division Trafimet PRO avec un groupe de support technique. Cette division est dédié à la recherche de solutions pour le soudage manuel et automatique, coupe plasma de qualité et excellent service.

PLASMA CUTTING

28 ERGOCUT SERIES +



31 CUTTING PERFORMANCES



32 ERGOCUT S

IT Impugnatura ergocut, no HF, con pulsante di sicurezza e disponibile nel range di 20A e 120A al 60%. Consumabili marchiati Trafimet.

DE ERGOCUT Griff, keine HF, mit Sicherheitsverriegelung, verfügbar für den Leistungsbereich von 20A bis 120A bei 60% ED, Trafimet kenngzeichnete Verschleißteile.

EN Ergocut handle, no HF, with safety trigger and available on a range between 20A and 120A at 60%. Trafimet braided consumables.

FR Ergocut, démarrage sens HF, avec gâchette sécurité, disponible entre 20A et 120A à 60%, refroidissement aire. Consommables originaux Trafimet

ERGOCUT S 25K



X 35% 20A

ERGOCUT S 35K



X 35% 32A

ERGOCUT S 25



X 60% 25A

ERGOCUT S 45



X 60% 40A

ERGOCUT S 65



X 60% 60A

ERGOCUT S 75



X 60% 75A

ERGOCUT S 105



X 60% 100A

ERGOCUT S 125



X 60% 120A

PLASMA CUTTING

50 ERGOCUT A

IT Impugnatura ergocut, con HF, pulsante di sicurezza e disponibile nel range di 50A e 150A al 60%. Disponibile anche la versione raffreddata ad acqua a 200A al 100%. Consumabili Trafimet.

DE ERGOCUT Griff, mit HF und Sicherheitsverriegelung, verfügbar für den Leistungsbereich von 50A bis 150A bei 60% ED, auch als wassergekühlte Version mit 200A bei 100% ED erhältlich. Trafimet Verschleißteile.

EN Ergocut handle, with HF, safety trigger and available on a range between 50A and 150A at 60%. Also available a water cooled version with 200A at 100%. Trafimet consumables.

FR Ergocut, démarrage avec HF, avec gâchette sécurité, disponible entre 50A et 150A à 60%, refroidissement air; un modèle 200A 100% refroidissement à eau. Consommables originaux Trafimet



62 ERGOCUT CB

IT Impugnatura ergocut, con HF e pulsante di sicurezza, disponibile nel range di 50A e 150A al 60%. Consumabili intercambiabili con torce Cebora®.

DE ERGOCUT Griff, mit HF und Sicherheitsverriegelung, verfügbar für den Leistungsbereich von 50A bis 150A bei 60% ED, Verschleißteile voll kompatibel mit Cebora® Brennern.

EN Ergocut handle with HF and safety trigger, available on a range between 50A and 150A at 60%. Consumables fully interchangeable with Cebora® torches.

FR Ergocut, démarrage avec HF, avec gâchette sécurité, disponible entre 50A et 150A à 60%, refroidissement air. Consommables interchangeables avec les consommable Cebora®



PLASMA CUTTING

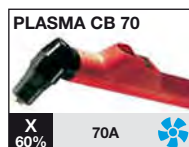
70 PLASMA CB

IT Corpo torcia stile Cebora® con impugnatura rossa o nera, con HF, disponibile nel range di 50A e 150A al 60%. Consumabili intercambiabili con torce Cebora®.

DE Brennerkörper im Cebora® Style mit rotem oder schwarzem Griff, verfügbar für den Leistungsbereich von 50A bis 150A bei 60% ED, Verschleißteile voll kompatibel mit Cebora® Brennern.

EN Cebora® style torch head with red or black handle, with HF, available on a range between 50A and 150A at 60%. Consumables fully interchangeable with Cebora® torches.

FR Torche type Cebora®, avec poigné rouge ou noire, démarrage avec HF, disponible entre 50A et 150A à 60%, refroidissement aère. Consommables interchangeables avec les consommable Cebora®



82 AUTOCUT S



92 AUTOCUT A



PLASMA CUTTING

102 AUTOCUT CB



110 CONNECTIONS



113 CONSUMABLES



122 SPARES



126 TMAX

IT Rappresenta lo stile Trafimet in termini affidabilità, performance e qualità. Queste torce sono disponibili con raffreddamento ad aria e raffreddamento ad acqua. Questa torcia monta consumabili specifici Trafimet a lunga resistenza e durata.

DE Vertritt Trafimet Style und überzeugen durch Zuverlässigkeit, Qualität und Performance. Diese Schweißbrenner sind in der luftgekühlten Version und in wassergekühlter Ausführung. Verschleißteile sind mit dem Trafimet Logo gekennzeichnet.

EN Represents Trafimet style in terms of reliability, performance and quality. These torches are available on air cooled version and on water cooled version. This torch has customized Trafimet heavy duty and long life consumables Trafimet branded.

FR Qualité, performances, fiabilité dans le standard Trafimet. Disponibilité refroidissement air et refroidissement eau. Pour applications lourdes, les consommables sont de longue durée et spécifiques Trafimet.



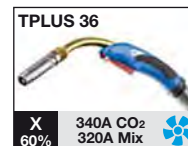
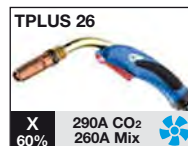
140 TPLUS

IT Impugnatura e corpo torcia stile Trafimet, disponibili con raffreddamento ad aria nel range di 180A e 340A al 60% e raffreddamento ad acqua nel range di 300A e 500A al 100% con consumabili compatibili con le torce Ergoplus e i più comuni brand europei.

DE Griff und Brennerkörper im Trafimet Style, verfügbar für den Leistungsbereich zwischen 180A und 340A bei 60% in der luftgekühlten Version und von 300A bis 500A bei 100% in der wassergekühlten Ausführung. Verschleißteile kompatibel mit Ergoplus - Schweißbrennern und den meisten europäischen Herstellern.

EN Trafimet style handle and torch body, available on air cooled version between 180A and 340 at 60% and on water cooled version between 300A and 500A at 100% with consumables compatible with Ergoplus torches and the most common European brands.

FR Poigné et corps de torche ergonomique. Disponibilité de 180A à 340A à 60% refroidissement air; de 300A à 500A à 100%, refroidissement eau.



MIG WELDING

156 TOPS



158 PLUS 14



160 ERGOPLUS

IT Rappresenta la gamma di torce Trafimet più ampia ed include le versioni manuali ed automatiche. È disponibile anche nella versione con controllo remoto, sistema Digit e nelle versioni con corpo torcia flessibile o in versioni speciali per applicazioni specifiche. I consumabili sono compatibili con i più comuni brand europei.

DE Die größte Schweissbrennersparte von Trafimet, welche Hand- und Automatik-Schweißbrenner beinhaltet. Auch verfügbar mit Fernregelung, Digitalanzeige, flexiblen Ausführungen und mit speziellen Brennerhälsen für spezielle Schweissaufgaben. Ersatzteile sind kompatibel mit den meisten europäischen Herstellern.

EN This is the widest Trafimet torch range and includes manual and automatic torches. Available also on Remote control, Digit, Flexible versions and with special torch heads for specific applications. Spare parts are compatible with the most common European brands.

FR Cette gamme est la plus étendue en MIG, comprennent torches manuelles; automatiques; corps des torches flexibles; commandes sur la poignée; corps de torches de longueurs et inclinaisons spéciales. Les consommables sont compatibles avec la plus part des marques Européennes.



190 PRATIX MIG

IT Torcia Trafimet “entry level” con consumabili compatibili con i più comuni brand europei.

DE Preisgünstiges Einstiegsmodell von Trafimet. Die Ersatzteile sind kompatibel mit den meisten europäischen Herstellern.

EN Trafimet entry level torch, with spare parts compatible with the most common European brands.

FR Gamme MIG de base. Les consommables sont compatibles avec la plus part des marques Européennes.



198 PANA - OT

IT Torcia “entry level” con impugnatura stile Trafimet, disponibile in un range compreso tra i 340A e 500A al 60% con consumabili compatibili con le torce tipo Panasonic® and OTC®.

DE Preisgünstiges Einstiegsmodell mit Griff im Trafimet Style, verfügbar für den Leistungsbereich zwischen 340A und 500A bei 60% ED. Verschleissteile kompatibel mit Panasonic® und OTC® Schweißbrennern.

EN Entry level torch with Trafimet Style handle, available on a range between 340A and 500A at 60% with consumables compatible with Panasonic® and OTC® torches.

FR Gamme MIG de base. Poigné style Trafimet, consommables compatibles Panasonic® et OTC® Disponibilité de 340A à 500A à 60% refroidissement aire.



201 CONVERSION KIT



202 FUME EXTRACTION SYSTEMS

IT È la soluzione più efficiente ed efficace che permette al saldatore di operare qualsiasi area garantendo la massima resa di aspirazione fumo e protezione per l'operatore.

DE Ist die effizienteste und effektivste Lösung, die den besten Schutz für die Arbeitsumgebung, wie auch für die darin arbeitenden Schweißer bietet, da das Absaugen von Schweißdämpfen genau dort eintritt, wo sie erzeugt werden.

EN Is the most efficient and effective solution to allow welders to operate with confined and general working areas with the maximum extraction of welding fume and protection for the operator.

FR C'est la seule méthode qui protège les soudeurs des fumées dans toutes les positions de soudage. Ce système permet, entre autres, une forte économie de chauffage dans les ateliers.

202 EXTRAPLUS

EXTRAPLUS 25



X
100% 230A CO₂
200A Mix

EXTRAPLUS 36



X
100% 340A CO₂
310A Mix

EXTRAPLUS 500



X
100% 500A CO₂
450A Mix

208 TURBOPLUS

TURBOPLUS T 150A



X
60% 150A CO₂
135A Mix

TURBOPLUS T 250A



X
60% 250A CO₂
225A Mix

TURBOPLUS T 350A



X
60% 350A CO₂
310A Mix

TURBOPLUS TR 400A



X
100% 400A CO₂
350A Mix

TURBOPLUS TR 450A



X
100% 450A CO₂
395A Mix

218 CYCLONE

CYCLONE 2/1.8



NEW

CYCLONE 3/3.0



NEW

224 BALANCED ARMS



NEW



NEW

GIANT



NEW

226 MEGA

IT Impugnatura stile Americano, disponibile in un range compreso tra i 200A e 500A al 60% con consumabili compatibili con le torce tipo Tweco®.

DE Griff in amerikanischem Style, verfügbar für den Leistungsbereich zwischen 200A und 500A bei 60%. Verschleisssteile kompatibel mit Tweco® Schweißbrennern.

EN American style handle, available on a range between 200A and 500A at 60% with consumables compatible with Tweco® torches.

FR Torche MIG, poigné style USA, consommables compatibles Tweco®. Disponibilité de 200A à 500A à 100% refroidissement air.

MEGA 1



X
60% 200A CO₂
160A Mix



MEGA 2



X
60% 250A CO₂
200A Mix



MEGA 4



X
60% 400A CO₂
300A Mix



MEGA 5



X
60% 500A CO₂
400A Mix



234 TMEGA

IT Impugnatura stile Trafimet, disponibile in un range compreso tra i 300A e i 450A al 60% con consumabili compatibili con le torce tipo Tweco®.

DE Griff im Trafimet Style, verfügbar für den Leistungsbereich zwischen 300A und 450A bei 60%. Verschleisssteile kompatibel mit Tweco® Schweißbrennern.

EN Trafimet style handle, available on a range between 300A and 450A at 60% with consumables compatible with Tweco® torches.

FR Torche MIG, poigné style Trafimet, consommables compatibles Tweco®. Disponibilité de 300A à 450A à 60% refroidissement air.



238 T

IT Torcia "entry level" con impugnatura stile Americano, disponibile in un range compreso tra i 180A e 400A al 60% con consumabili compatibili con le torce tipo Tweco®.

DE Preisgünstiges Einsteigermodell mit Griff in amerikanischem Style, verfügbar für den Leistungsbereich zwischen 180A und 400A bei 60% ED. Verschleisssteile kompatibel mit Tweco® Schweißbrennern.

EN Entry level torch with American style handle, available on a range between 180A and 400A at 60% with consumables compatible with Tweco® torches.

FR Gamme MIG de base. Poigné style USA, consommables compatibles Tweco®. Disponibilité de 180A à 400A à 60% refroidissement air.



MIG WELDING

244 B

IT Torcia "entry level" con impugnatura stile Americano, disponibile in un range compreso tra i 200A e 400A al 60% con consumabili compatibili con le torce tipo Bernard®.

DE Preisgünstiges Einsteigermodell mit Griff in amerikanischem Style, verfügbar für den Leistungsbereich zwischen 200A und 400A bei 60% ED. Verschleisssteile kompatibel mit Bernard® Schweißbrennern.

EN Entry level torch with American style handle, available on a range between 200A and 400A at 60% with consumables compatible with Bernard® torches.

FR Gamme MIG de base. Poigné style USA, consommables compatibles Bernard®. Disponibilité de 200A à 400A à 60%, refroidissement aère.



250 PUSH PULL



254 GPZ



264 REVOLUTION



MIG WELDING

268 PUSH PULL - SPOOL GUN

MIG 24 PUSH PULL



X 60% 200A CO₂ 160A Mix

MIG 36 PUSH PULL



X 60% 350A CO₂ 300A Mix

MIG 15 SPOOL GUN



X 60% 350A CO₂ 300A Mix

271 QUICK RELEASE



272 AUTOTMAX

AUTOTMAX 4001



X 100% 450A CO₂ 400A Mix

NEW

274 AUTOPLUS

AUTOPLUS 25



X 60% 230A CO₂ 220A Mix

AUTOPLUS 36



X 60% 340A CO₂ 320A Mix

AUTOPLUS 240



X 100% 300A CO₂ 270A Mix

AUTOPLUS 500



X 100% 500A CO₂ 450A Mix

AUTOPLUS 505



X 100% 550A CO₂ 500A Mix

NEW

AUTOPLUS 600



X 100% 600A CO₂ 550A Mix

MIG WELDING

286 KIT

ERGODIGIT



ERGOPLUS RC



288 CONNECTIONS

EURO CONNECTIONS



CENTRAL ADAPTORS



CONNECTORS ADAPTORS



292 SPECIAL APPLICATIONS



293 SPARES

LINERS



MULTIPLE PACK



COAXIAL CABLES



TRIGGERS



HANDLES



TORCH HEADS



HOSES CONNECTORS



RINGS



306 CONSUMABLES

TIP HOLDERS



DIFFUSERS



CONTACT TIPS



NOZZLES



MILLER®
BERNARD®
TREGASKISS®

324 BLISTERED SPARE PARTS

DISPLAY



BLISTER





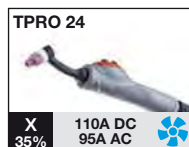
326 TPRO

IT Impugnatura TPRO con nuovo design, disponibile con corpi torcia standard, flessibili e ad alto grado di raffreddamento, disponibile anche in versione Digit. Il cavo è dotato di copertura in pelle da 70cm e cavi high-tech. Il cavo potenza ha un connettore da 50mmq, tubo gas da 1/4G, tubi acqua con raccordi rapidi.

DE Neues Design mit TPRO Griff für guten Halt, verfügbar mit Standard-, flexiblen und high-cooling Brennerkörpern und drei digitalen Konfigurationen. Die Schweißbrenner sind ausgerüstet mit 70 cm Leder und Hi-Tech Kabeln. Koaxial-Stromkabel mit 50mm² Anschluss, Gas 1/4"G und Wasserschläuchen mit Schnellkupplung.

EN New design with TPRO handle with grip, available with standard, flexible and high-cooling torch heads and three digital configurations. Torch is equipped with 70 cm leather cable and hi-tech cables. Coaxial power cable with 50mm connector, gas tube 1/4G, water tubes with quick connectors.

FR Nouvelle poignée grip, pour corps de torches standards; flexibles; double refroidissement. Possibilité de monter 3 différents types de gâchettes. Faisceau super souple avec 70 cm de couverture en cuire. Raccord puissance 1/4 de tour; gaz 1/4G; eau rapides.



350 INTERLOCK

IT Impugnatura TPRO con nuovo design equipaggiata con corpi torcia intercambiabili e in tre configurazioni digitali. Il cavo è dotato di copertura in pelle da 70cm e cavi high-tech.

DE Neues Design mit TPRO Griff für guten Halt, geeignet für auswechselbare Brennerkörper, verfügbar mit drei digitalen Konfigurationen. Ausgerüstet mit 70 cm Leder und Hi-Tech Kabeln.

EN New design with TPRO handle with grip, fitted with interchangeable torch heads available on three digital configurations, equipped with 70 cm leather cable and hi-tech cables.

FR Nouvelle poignée grip TPRO ; pour corps de torches interchangeables, 7 refroidis à air, 5 refroidis à eau. Possibilité de monter 3 différents types de gâchettes. Faisceau super souple avec capillaires de 0,10mm 2, tuyau puissance, gaz et eau en silicone ; 70 cm de couverture en cuire. Raccord puissance ¼ de tour; gaz 1/4G; eau rapides.

TPRO 9		
X 35%	110A DC 95A AC	

TPRO 17		
X 35%	140A DC 125A AC	

TPRO 24		
X 35%	110A DC 95A AC	

TPRO 25		
X 35%	250A DC 220A AC	

TPRO 26		
X 35%	180A DC 150A AC	

TPRO 18		
X 100%	320A DC 270A AC	

TPRO 20		
X 100%	250A DC 220A AC	

TPRO 24W		
X 100%	180A DC 120A AC	

TPRO 25W		
X 100%	250A DC 220A AC	



354 FLEXLOCK

IT Impugnatura TPRO con nuovo design, equipaggiata con corpi torcia ruotabili di 360°. Disponibile in tre configurazioni digitali, cavo dotato di copertura in pelle da 70cm e cavi high-tech.

DE Neues Design mit TPRO Griff für guten Halt, geeignet für auswechselbare und 360° drehbare Brennerköpfe. Verfügbar mit drei digitalen Konfigurationen, ausgerüstet mit 70 cm Leder und Hi-Tech Kabeln.

EN New design with TPRO handle with grip, fitted with interchangeable and 360° turning torch heads. Available on three digital configurations, equipped with 70 cm leather cable and hi-tech cables.

FR Nouvelle poignée grip TPRO; pour corps de torches avec possibilité de double rotation à 360A. Possibilité de monter 3 différents types de gâchettes. Faisceau super souple avec capillaires de 0,10mm2, tuyau puissance, gaz et eau en silicone; 70 cm de couverture en cuire. Raccord puissance ¼ de tour; gaz 1/4G; eau rapides.

TPRO 9		
X 35%	110A DC 95A AC	

TPRO 17		
X 35%	140A DC 125A AC	

TPRO 18		
X 100%	320A DC 270A AC	

TPRO 20		
X 100%	250A DC 220A AC	



356 ERGOTIG

IT Impugnatura Ergotig, disponibile con corpi torcia standard, flessibili ed ad alto raffreddamento. cavo potenza coassiale con connettore da 50mm², connessione tubo gas con raccordo 1/4G e tubi acqua con connettori rapidi.

DE ERGOTIG Griff, verfügbar mit standard, flexiblen und high-cooling Brennerköpfen. Standard Coaxial-Stromkabel mit 50 mm Anschluss, Gas 1/4"G, Wasserschläuche mit Schnellkupplung.

EN Ergotig handle, available with standard, flexible and high-cooling torch heads. Standard coaxial power cable with 50mm connector, gas tube 1/4G, water tubes with quick connectors.

FR Mini poigné grip, pour corps de torches standards; flexibles; double refroidissement. Possibilité de monter 2 différents types de gâchettes + potentiomètre. Faisceau standard ou super souple avec 70 cm de couverture en cuire. Raccord puissance 1/4 de tour; gaz 1/4G; eau rapides.



376 TOP

IT Pulsante francese Crouzet®, copertura esterna in gomma + 70 cm di pelle, cavo potenza coassiale con capillari rame da 0,10mmq, tubi in silicone, connessione tubo gas con raccordo M12x1 e tubi acqua con connettori rapidi.

DE Französischer Taster mit Crouzet® Kontakten, Gummi + 70 cm Leder-Aussenschlauch, Coaxial-Stromkabel mit 0,10 mm² Kapillarrohr. Silikonkabel, Gasschlauch mit M12x1 Anschluss, Wasserschläuche mit Schnellanschlüssen.

EN French trigger with Crouzet® contacts, rubber + 70 cm leather cables external cover, coaxial power cable with 0,10mm² capillary tubes. Sylicon cables, gas tube with M12x1 connection, water tubes with quick connectors.

FR Poignée tubulaire avec gâchette à lamelle contacteur Crouzet®. Corps de torches standards; flexibles; double refroidissement. Faisceau super souple avec capillaires de 0,10mm², tuyau puissance, gaz et eau en silicone; 70 cm de couverture en cuire. Raccord puissance ¼ de tour; gaz M12x1; eau rapides.



392 COTON

IT Pulsante francese Crouzet®, copertura esterna in tessuto, cavo potenza coassiale con connettore da 50mmq, connessione tubo gas con raccordo M12x1 e tubi acqua con connettori rapidi.

DE Französischer Taster mit Crouzet® Kontakten, Textil-Ausschlauch, Koaxial-Stromkabel mit 50 mm Anschluss. Gas-Anschluss M12x1, Wasserschläuche mit Schnellkupplung.

EN French trigger with Crouzet® contacts, cotton external cover, coaxial power cable with 50mm connector. Gas connection M12x1, water tubes with quick connectors.

FR Poignée tubulaire avec gâchette à lamelle contacteur Crouzet®. Corps de torches standards; flexibles; double refroidissement. Faisceau souple avec couverture en coton tressé. Raccord puissance ¼ de tour; gaz M12x1; eau rapides.



406 CLASSIC

IT Pulsante francese Crouzet®, copertura esterna in gomma, cavo potenza coassiale con connettore da 50mmq, connessione tubo gas con raccordo M12x1 e tubi acqua con connettori rapidi.

DE Französischer Taster mit Crouzet® Kontakten, Gummi-Aussenschlauch, Koaxial-Stromkabel mit 50 mm Anschluss, Gas-Anschluss M12x1, Wasserschläuche mit Schnellkupplung.

EN French trigger with Crouzet® contacts, rubber external cover, coaxial power cable with 50mm connector. Gas connection M12x1, water tubes with quick connectors.

FR Poignée tubulaire avec gâchette à lamelle contacteur Crouzet®. Corps de torches standards; flexibles; double refroidissement. Faisceau souple avec couverture en caoutchouc. Raccord puissance ¼ de tour; gaz M12x1; eau rapides.



420 ECO

IT Pulsante francese Crouzet®, copertura esterna in gomma, cavo potenza con connettore da 50mmq con tubo gas separato con raccordo M12x1.

DE Französischer Taster mit Crouzet® Kontakten, Gummi-Aussenschlauch, Coaxial-Stromkabel mit 50 mm Anschluss und separaten Gasschlauch mit M12x1 Mutter (Überwurfmutter).

EN French trigger with Crouzet® contacts, rubber external cover, power cable with 50mm connector and separated gas tube with M12x1 nut.

FR Poignée tubulaire avec gâchette à lamelle contacteur Crouzet®. Corps de torches standards; flexibles. Faisceau gaz puissance séparés avec couverture en caoutchouc. Raccord puissance ¼ de tour; gaz M12x1; eau rapides.



TIG WELDING

426 INTERLOCK

TOP/CLASSIC 9		
X	110A DC	
35%	95A AC	

TOP/CLASSIC 17		
X	140A DC	
35%	125A AC	

TOP/CLASSIC 24		
X	110A DC	
35%	95A AC	

TOP/CLASSIC 25		
X	250A DC	
35%	220A AC	

TOP/CLASSIC 26		
X	180A DC	
35%	150A AC	

TOP/CLASSIC 18		
X	320A DC	
100%	270A AC	

TOP/CLASSIC 20		
X	250A DC	
100%	220A AC	

TOP/CLASSIC 24W		
X	180A DC	
100%	120A AC	

TOP/CLASSIC 25W		
X	250A DC	
100%	220A AC	



428 TIG V

IT Impugnatura a tubo, disponibile anche con corpo torcia flex, con valvola e con valvola flex. Cavo potenza coassiale con connettore da 50mm e 2000mm di tubo gas.

DE Griffrohr, verfügbar mit Ventilen und flexiblen Ventil-Brennerkörpern. Koaxial-Stromkabel mit 50 mm Anschluss und 2 m Gasschlauch.

EN Tube handle, available with valve and valve flexible torch heads. Coaxial power cable with 50mm connector and 2000mm gas tube.

FR Torche TIG avec valve : câble puissance gaz coaxiale. Raccord puissance ¼ de tour ; tube gaz de 2000mm sans raccord.

TIG 9 V		
X	110A DC	
35%	95A AC	

TIG 17 V		
X	140A DC	
35%	125A AC	

TIG 26 V		
X	180A DC	
35%	150A AC	

434 TIG US

IT Torce Ergotig con connessione specifica per generatori di tipo Americano. Le torce hanno il cavo Potenza separato dal tubo gas nella versione raffreddata ad aria, mentre la versione ad acqua può essere scelta con copertura in gomma o pvc.

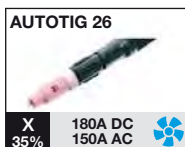
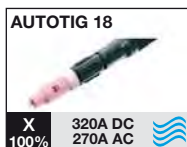
DE ERGOTIG Schweißbrenner mit speziellen Anschlüssen für amerikanische Maschinen. Die Schweißbrenner sind mit separaten Strom- und Gaskabeln in der luftgekühlten Version erhältlich. In der wassergekühlten Version kann zwischen Gummi- und Vinylüberzug gewählt werden.

EN Ergotig torches with specific connection for American machines. Torches are made of separate power and gas cables in the air cooled version, while in water cooled version you can choose between rubber or vinyl cover.

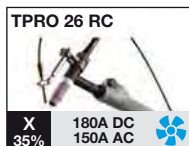
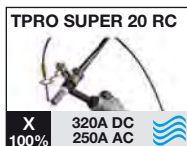
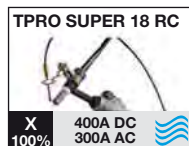
FR Torches Ergotig avec connexion spécifique pour générateurs Américaines. Faisceau gaz puissance séparés pour torches refroidies air, pour torches refroidies eau on peut choisir entre la couverture en pvc.



444 AUTOTIG



452 EASY 300



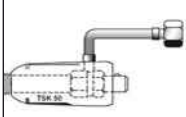
TIG WELDING - ACCESSORIES

454 CONNECTIONS

CENTRAL ADAPTORS



CONNECTORS



SPECIFIC CONNECTIONS



ELECTRIC PLUGS



492 SPARES

REMOTE CONTROL



TORCH HEADS



HANDLES TRIGGERS



CABLES



499 CONSUMABLES

CONSUMABLES KIT



TUNGSTEN ELECTRODES



CAPS



COLLETS



INSULATORS



COLLET BODIES



NOZZLES



BLISTER



514 ACCESSORIES

QUICK CONNECTORS



REDUCTIONS



CABLE CONNECTORS



WELDING ACCESSORIES



ERGOCUT SERIES +



IT **La sicurezza Trafimet:** il dispositivo protegge l'operatore da accensioni accidentali o involontarie della torcia. Ulteriore "Plus"; il pulsante è ambidestro.

DE **Sicherheit von Trafimet:** Das Gerät schützt den Bediener vor zufälliger oder ungewolltem Schneiden des Schneidbrenners. Weiteres "Plus": Der Druckknopf ist beidhändig.

EN **Trafimet's safety:** The device protects the operator against accidental or involuntary cut in of the torch. Further "Plus": The push-button is ambidextrous.

FR **La sécurité Trafimet:** le dispositif protège l'opérateur des contre allumages accidentels ou involontaires de la torche. Un autre "Plus" : le bouton est ambidextre.



IT **Sicurezza nell'attacco centralizzato:** la connessione elettrica della torcia avviene solo con l'avvitamento completo della ghiera. Il blocco antirotazione di sicurezza va disattivato con l'utensile specifico fornito da Trafimet.

DE **Sicherheit im Hauptanschluss:** Der Stromanschluss des Schneidbrenners tritt nur bei vollständigem Aufschrauben der Ringmutter ein. Die Sicherheitsdreh Sperre muss mit einem von Trafimet gelieferten Spezialwerkzeug deaktiviert werden.

EN **Safety in the central connection:** The electric connection of the torch occurs only with the complete screwing up of the ring nut. The safety anti-rotation block has to be disabled using the specific tool supplied by Trafimet.

FR **Sécurité dans la connexion centralisée:** la connexion électrique de la torche se fait uniquement en vissant complètement la bague. Il faut pour désactiver le bloc anti-rotation de sécurité se servir d'un outil spécifique fourni par Trafimet.



IT Utensile di sblocco/disconnessione attacco.

DE Werkzeug zum Lösen/Trennen des Anschlusses

EN Tool to release/disconnect the connection

FR Outil de déblocage/débranchement connexion.

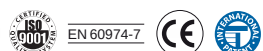


IT **La sicurezza tradizionale:** le spinette mobili chiudono il circuito solo con l'ugello completamente avvitato.

DE **Traditionelle Sicherheit:** Die mobilen Sicherungseinsätze schließen den Kreis nur mit vollständig aufgeschraubter Düse.

EN **Traditional safety:** The mobile plugs close the circuit only with completely screwed up nozzle.

FR **La sécurité traditionnelle:** les fiches mobiles ferment le circuit seulement avec la buse totalement vissée.



IT **La sicurezza ed il comfort:** meno calore per la mano dell'operatore grazie alla presa arretrata. Ulteriore "Plus": la completa sigillatura da polvere dell'impugnatura grazie all'accoppiamento a labirinto e ad uno speciale O-Ring isolante posto sul corpo torcia.

DE **Sicherheit und Komfort:** Weniger Wärme für die Hände des Bediener dank der hinteren Griffposition. Weiteres "Plus": Komplette Abdichtung des Griffs vor Staub dank der Labyrinth-Kupplung und einer speziellen O-Ring-dichtung am Schneidbrennergehäuse.

EN **Safety and comfort:** Less heat for the operator's hand thanks to the back position of the grip. Further "Plus": Complete sealing of the grip against dust thanks to the labyrinth coupling and a special sealing O-Ring located on the torch body.

FR **La sécurité et le confort:** moins de chaleur pour la main de l'opérateur, grâce à la prise éloignée. Un autre "Plus": étanchéité complète de la poignée contre la poussière grâce au couplage de labyrinthe et à un joint torique isolant spécial placé sur le corps de torche.



ERGOCUT SERIES +

IT torce con accensione dell'arco pilota senza alta frequenza.

EN torches with pilot arc cut in without high frequency.

DE schneidbrenner mit Pilotbogenschnitten ohne Hochfrequenz.

FR torches avec allumage de l'arc pilote sans haute fréquence.



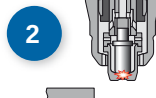
IT Torcia a riposo.

DE Schneidbrenner aus.

EN Torch off.

FR Torche au repos.

TENSIONE / SPANNUNG
VOLTAGE / COURANT



IT Premendo il pulsante la torcia viene alimentata dalla corrente e si crea un momentaneo corto circuito fra elettrodo e cappa.

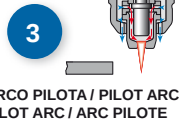
DE Durch Drücken des Triggers wird der Schneidbrenner mit Strom versorgt, dadurch wird ein Kurzschluss zwischen Elektrode und Brennermund erzeugt.

EN By pressing the trigger the torch will be fed by the current thus causing a temporary short circuit between electrode and tip.

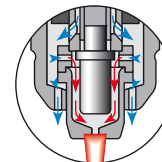
FR Quand on presse la gâchette, la torche est alimentée par le courant et il se crée un court-circuit momentané entre l'électrode et la tuyère.

TENSIONE / SPANNUNG
VOLTAGE / COURANT

ARIA / AIR
AIR / AIR



ARCO PILOTA / PILOT ARC
PILOT ARC / ARC PILOTE



aria di taglio / aire de corte
cutting air / air de coupe
aria di raffreddamento
aire de refrigeración
cooling air
air de refroidissement

IT Successivamente l'aria spinge in alto il pistoncino creando la distanza necessaria, fra elettrodo e cappa, per la formazione dell'arco pilota.

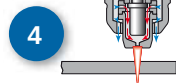
DE Dann drückt die Luft den kleinen Kolben hoch und erzeugt dadurch zwischen der Elektrode und Brennermund den nötigen Abstand, um den Pilotbogen zu zünden.

EN The air then pushes up the small piston, thus creating, between the electrode and the tip, the distance needed to strike the pilot arc.

FR Ensuite l'air pousse vers le haut le piston en créant la distance nécessaire entre l'électrode et la tuyère, pour la formation de l'arc pilote.

TENSIONE / SPANNUNG
VOLTAGE / COURANT

ARIA / AIR
AIR / AIR



ARCO PILOTA / PILOT ARC
PILOT ARC / ARC PILOTE

IT Trasportando la torcia sopra il pezzo da tagliare si crea l'arco plasma.

DE Wenn der Schneidbrenner auf das zu schneidende Teil gesetzt wird, wird der Plasmalichtbogen gezündet.

EN By positioning the torch on the part to be cut, the plasma arc will strike.

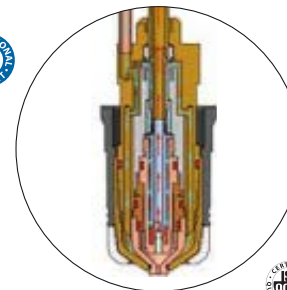
FR En transportant la torche au-dessus de la pièce à couper, on crée l'arc plasma.

IT **Raffreddamento ad acqua:** nuovo sistema di raffreddamento per le torce **AW 201 (serie A)** che ne consente performances di eccellenza:
- 100% duty cycle
- minor rumore in uso
- riduzione portata d'aria
- minor dispersione delle polveri da taglio.

DE **Wasserkühlung:** neues Kühlsystem für Schneidbrenner **AW 201 (Serie A)**, das ausgezeichnete Leistungen ermöglicht:
- 100% Arbeitszyklus
- weniger Lärm beim Arbeiten
- reduzierte Luftströmungsgeschwindigkeit
- geringere Schneidstaubausbreitung.

EN **Water cooling:** new cooling system for the torches **AW 201 (series A)** that permits excellent performance:
- 100% duty cycle
- less noise during use
- reduced air flow rate
- less dispersion of the cutting dusts.

FR **Refroidissement à eau:** nouveau système de refroidissement pour les torches **AW 201 (série A)** qui permet des performances d'excellence:
- facteur de marche à 100%
- moins de bruit pendant l'emploi
- réduction débit air
- moins de dispersion des poussières de coupage.



EN 60974-7



ERGOCUT SERIES +



IT Versatilità: la cannella guida aria mobile (A) inserita nel corpo torcia permette di utilizzare i diversi tipi di ricambi proposti garantendo sempre il massimo raffreddamento degli stessi.

DE Vielseitigkeit: mit der in das Schneidbrennergehäuse eingesetzten mobilen Luftführungsbuchse können verschiedene Arten von empfohlenen Ersatzteilen verwendet werden und die maximale Kühlung des Schneidbrenners ist immer gewährleistet.

EN Versatility: the mobile air guiding liner (A) inserted in the torch body allows using the different types of suggested spare parts assuring always the maximum cooling of the same.

FR Diversité: le tube plongeur mobile (A) inséré dans le corps de torche permet d'utiliser les différents types de pièces d'usures proposés, en garantissant toujours un refroidissement maximum de celles-ci.

IT Protezione e dimensioni: il corpo torcia è integrato nell'impugnatura e quindi protetto contro gli urti accidentali. Le ridotte dimensioni del corpo torcia consentono una notevole riduzione del peso sull'estremità, diminuendo di molto l'affaticamento del polso.

DE Schutz und Abmessungen: Das Schneidbrennergehäuse ist im Griff integriert und ist deshalb vor zufälligen Stößen geschützt. Durch die kleine Größe des Schneidbrennergehäuses kann das Gewicht am Ende weiter reduziert werden, was die Ermüdung des Handgelenks bedeutend verringert.

EN Protection and dimensions: the torch body is integrated in the grip and therefore it is protected against accidental bumps. The small size of the torch body allows a further reduction of the weight on the end, reducing significantly the tiredness of the wrist.



Quality Check on 100% of Plasma torches

IT

1. Controllo visivo / aspetto
2. Sicurezza pulsante
3. Sicurezza spinette
4. Arco pilota
5. Aria di taglio
6. Aria totale
7. Isolamento elettrico
8. Movimento innescò (serie S)
9. Portata H₂O raffreddamento (serie SW/AW)
10. Tenuta circuito raffreddamento (serie SW/AW)

DE

1. Sichtprüfung / Aussehen
2. Druckknopf-Sicherheitsvorrichtung
3. Düsen- / Steckersicherheitsvorrichtung
4. Pilotbogen
5. Schneidluft
6. Gesamtluft
7. Elektrische Isolierung
8. Schneidbewegung (Serie S)
9. Kühlwasserströmungsgeschwindigkeit (Serie SW/AW)
10. Kühlkreislaufdichtung (Serie SW/AW)

EN

1. Visual check / appearance
2. Push-button safety device
3. Nozzle / plugs safety device
4. Pilot arc
5. Cutting air
6. Total air
7. Electric insulation
8. Cut in movement (series S)
9. Cooling water flow rate (series SW/AW)
10. Cooling circuit seal (series SW/AW)

FR

1. Contrôle visuel / aspect
2. Sécurité gâchette
3. Sécurité buse / plots
4. Arc pilote
5. Air de coupage
6. Air total
7. Isolement électrique
8. Mouvement amorçage (série S)
9. Débit eau refroidissement (série SW/AW)
10. Etanchéité circuit de refroidissement (série SW/AW)

IT Snodo con ghiera bloccaggio copertura brevettata.

DE Dichtung mit patentierter Ringmutter zum Verriegeln der Abdeckung.

EN Joint with patented ring nut for blocking cover.

FR Rotule avec frette de blocage couverture breveté.

FR Protection et dimensions: le corps de torche intégré dans la poignée est donc protégé contre les coups accidentels. Les dimensions réduites du corps de torche permettent une réduction conséquente du poids sur l'extrémité, réduisant ainsi la fatigue sur le poignet.

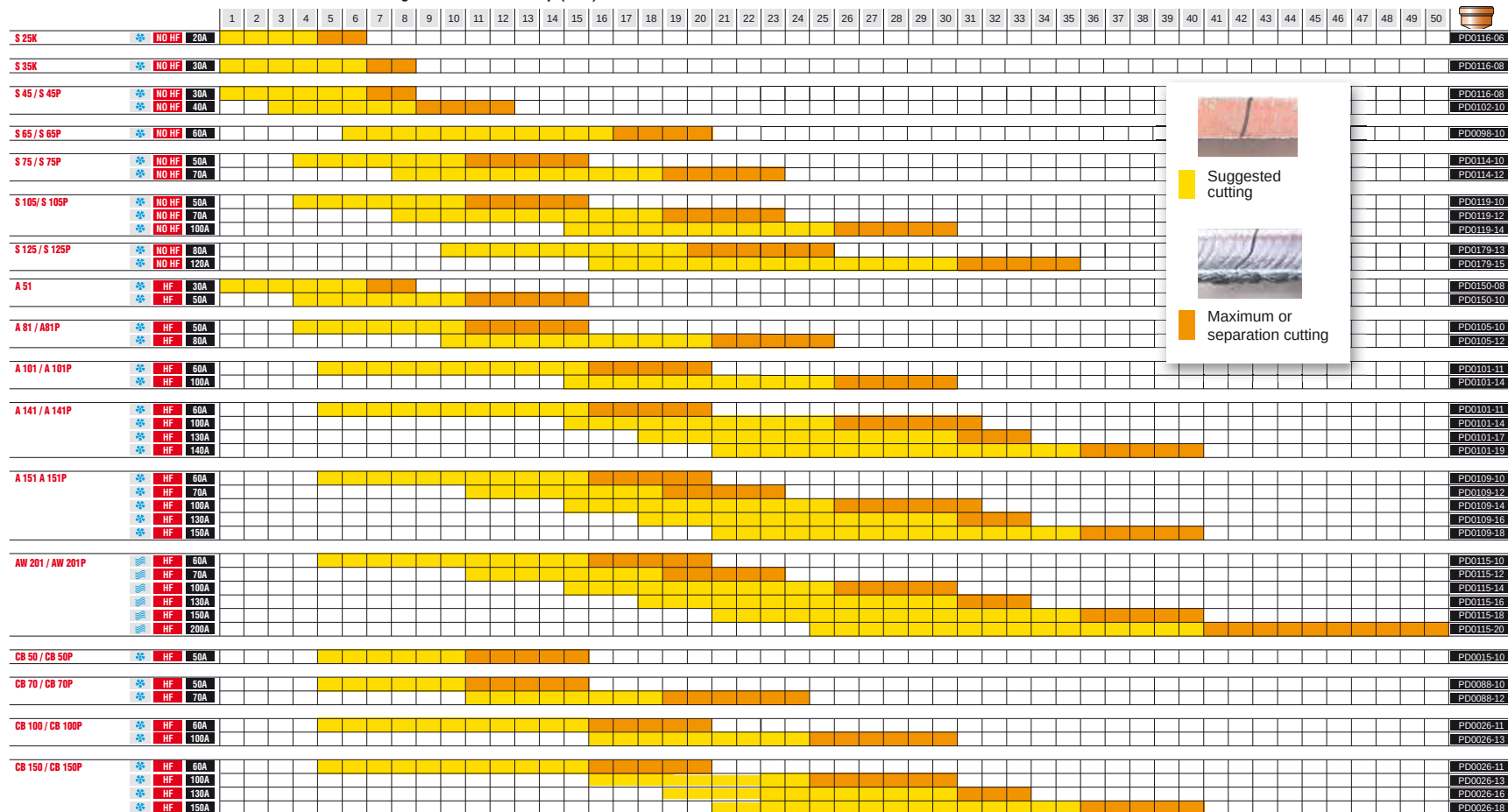


EN 60974-7



CUTTING PERFORMANCES (S-A-CB SERIES)

mild steel thickness cutting with recommended tip (mm)

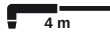


Datas are indicative and may be changed in any time without notice.

ERGOCUT S 25K



NO HF



4 m

0.4 Kg



1 m

V
peak

500



2 bar



31 l/min

X
35%

20 A



4÷6 mm

CODE



PA0406

4 m - 25 K

Type A

PA0408

4 m - 25 K

Type B



Circle Cutting Attachment



CV0025

FLOW METER

Included in the box

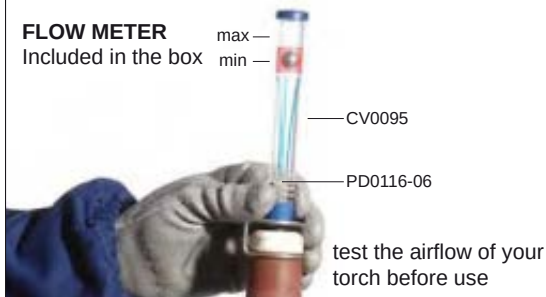
max —

min —

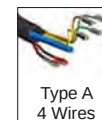
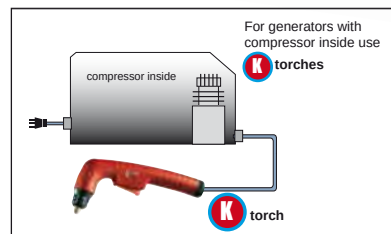
CV0095

PD0116-06

test the airflow of your
torch before use



For generators with
compressor inside use
K torches



Type A
4 Wires



Type B
2 Wires



EN 60974-7



PR0110



PE0106



Ø	Cu	
0,6	PD0116-06	20 A
0,8	PD0116-08	30 A
0,9	PD0116-09	40 A

PR0106



PE0106



Ø	Cu	
0,65	PD0103-65	20 A

TORCH WITHOUT SAFETY TRIGGER



TP0080



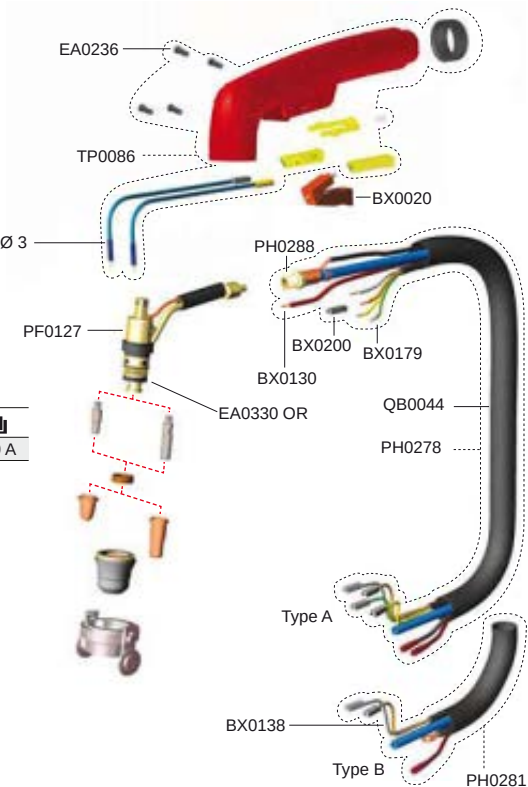
PF0125

PC0117



1 ring

CV0024

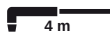


STANDARD

ERGOCUT S 35 K



NO HF



4 m

0.4 Kg



1 m

V
peak

500



2.5 bar



60 l/min

X
35%

32A



6÷8 mm

CODE



PA0407

4 m - 35 K

Direct Type A

PA0409

4 m - 35 K

Direct Type B



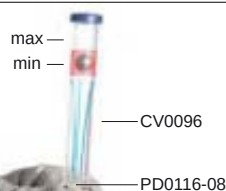
Circle Cutting Attachment



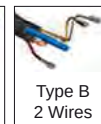
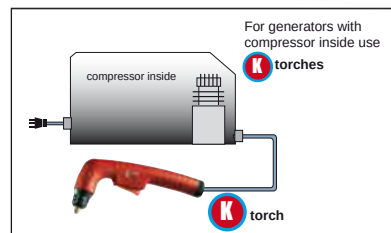
CV0025

FLOW METER

Included in the box



test the airflow of your
torch before use



EN 60974-7





ERGOCUT S 25



NO HF

4 m

0.4 Kg

1 m

V
peak

500



5 bar



95 l/min

X
60%

25A



6÷8 mm

CODE



PA0411

4 m

Direct Type B



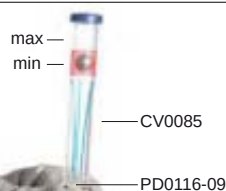
Circle Cutting Attachment



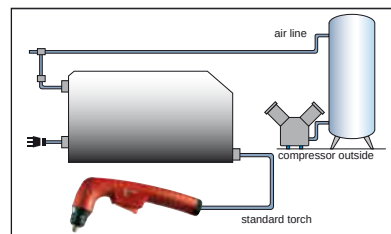
CV0025

FLOW METER

Included in the box



test the airflow of your
torch before use



EN 60974-7



PR0110



PE0106



Ø	Cu	
0,6	PD0116-06	20 A
0,8	PD0116-08	30 A
0,9	PD0116-09	40 A

PR0106



PE0106



Ø	Cu	
0,9	PD0103-09	40 A

PC0116

no ring



CV0024



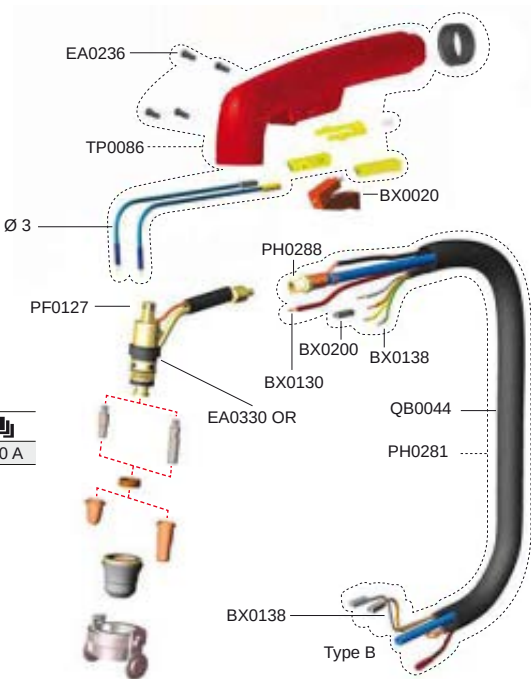
TORCH WITHOUT SAFETY TRIGGER



TP0080



PF0125

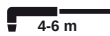


STANDARD

ERGOCUT S 45



NO HF



4-6 m

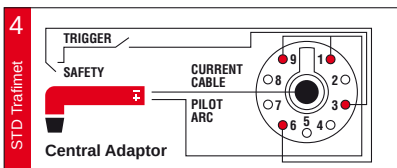
0.4 Kg



1 m

V peak	500	5 bar	115 l/min
X 60%	40 A	8÷12 mm	

CODE	↔	
PA0201	6 m	1/4 G
PA0202	6 m	Central Adaptor
PA0203	4 m	1/4 G S



Circle Cutting Attachment

CV0025



FLOW METER

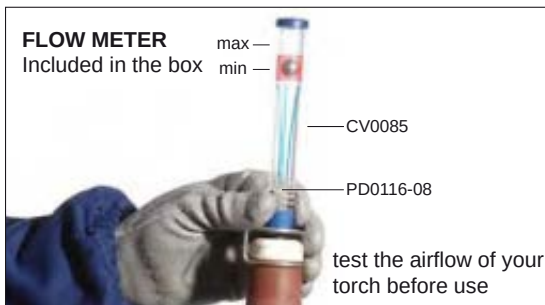
Included in the box

max —
min —

CV0085

PD0116-08

test the airflow of your
torch before use



EN 60974-7



PR0105



PE0106



Ø	Cu	
0,8	PD0102-08	30 A
1,0	PD0102-10	50 A

PR0110



PE0106



Ø	Cu	
0,6	PD0116-06	20 A
0,8	PD0116-08	30 A
0,9	PD0116-09	40 A

PR0106



PE0106



Ø	Cu	
0,65	PD0103-65	20 A
0,9	PD0103-09	40 A

PC0116

no ring



CV0010

CV0024



TORCH WITHOUT SAFETY TRIGGER

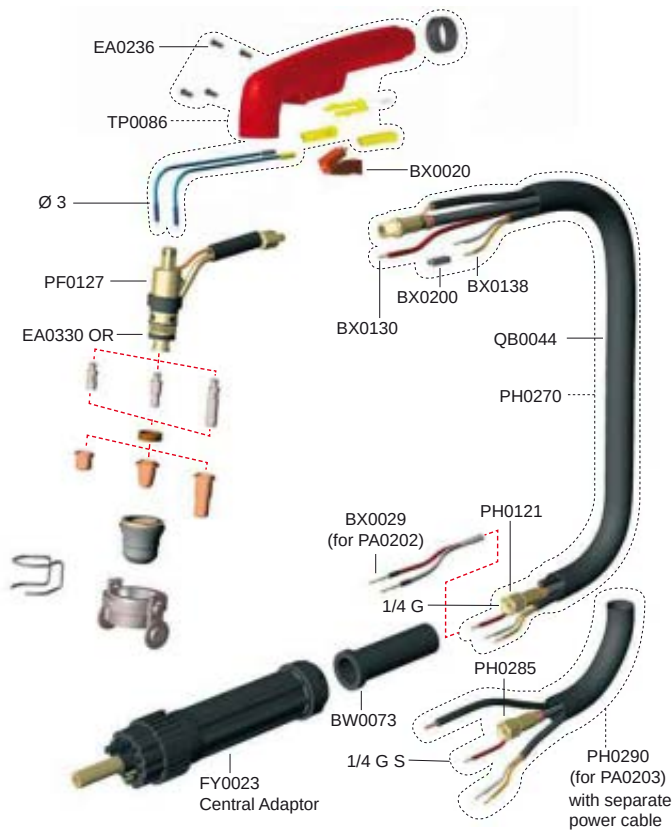


TP0080



PF0125





STANDARD



trafimet
distribution

YOUR WELDING PARTNER



ADAPTIVE POWER

ERGOCUT

S 65

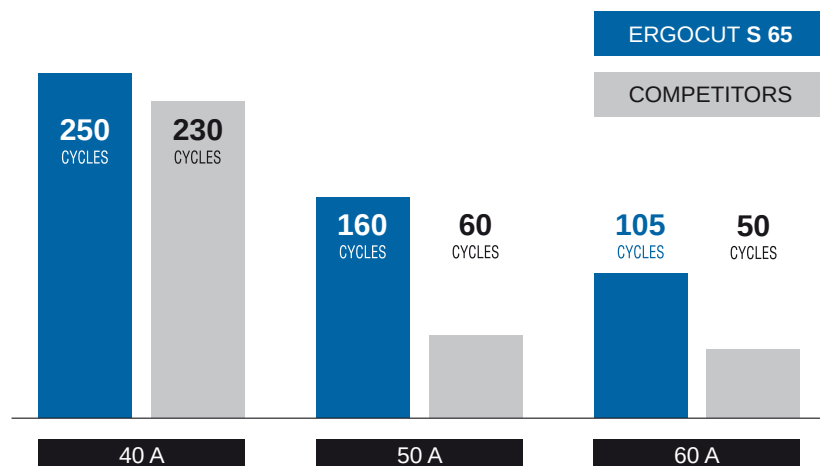
THE NEW PLASMA CUTTING TORCH ERGOCUT S 65

ERGOCUT S 65 is the new Trafimet torch for Plasma cutting without high frequency, thanks to the innovative project becomes the standard reference for 60 A torches.

Rapid process cycling and quick cutting speed with a overall high quality of cut, are some of the important characteristics of this torch.

ERGOCUT S 65 is particularly suitable for the customers who demand the highest cut quality, unmatched reliability and ease of use.

LONGER CONSUMABLE LIFE



STANDARD CONFIGURATION PERFORMANCES

- Mild steel
- Thickness 10 mm
- Current 60 A
- Cutting speed 1 meter per minute

SAFETY

ERGOCUT S 65 handle protect the user thanks to the increase distance between the contact tip and the hand.

HI-PERFORMANCE

The ERGOCUT S 65 guarantees optimized cutting performance and long lasting spare parts.

EFFICENCY

New design spare parts, the ERGOCUT S 65 support high cutting speed reducing the time and cost of your manufacturing process.

ERGOCUT S 65



NO HF



6 m

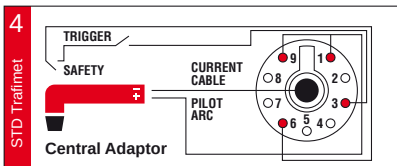
0,4 Kg



1 m

V peak	500	4 bar	100 l/min
X 60%	60 A	8÷20 mm	

CODE	↔	H
PA2200	6 m	Central Adaptor
PA2201	6 m	1/4 G
PA2202	6 m	Central Adaptor
PA2203	6 m	1/4 G



Circle Cutting Attachment

CV0025



FLOW METER

Included in the box

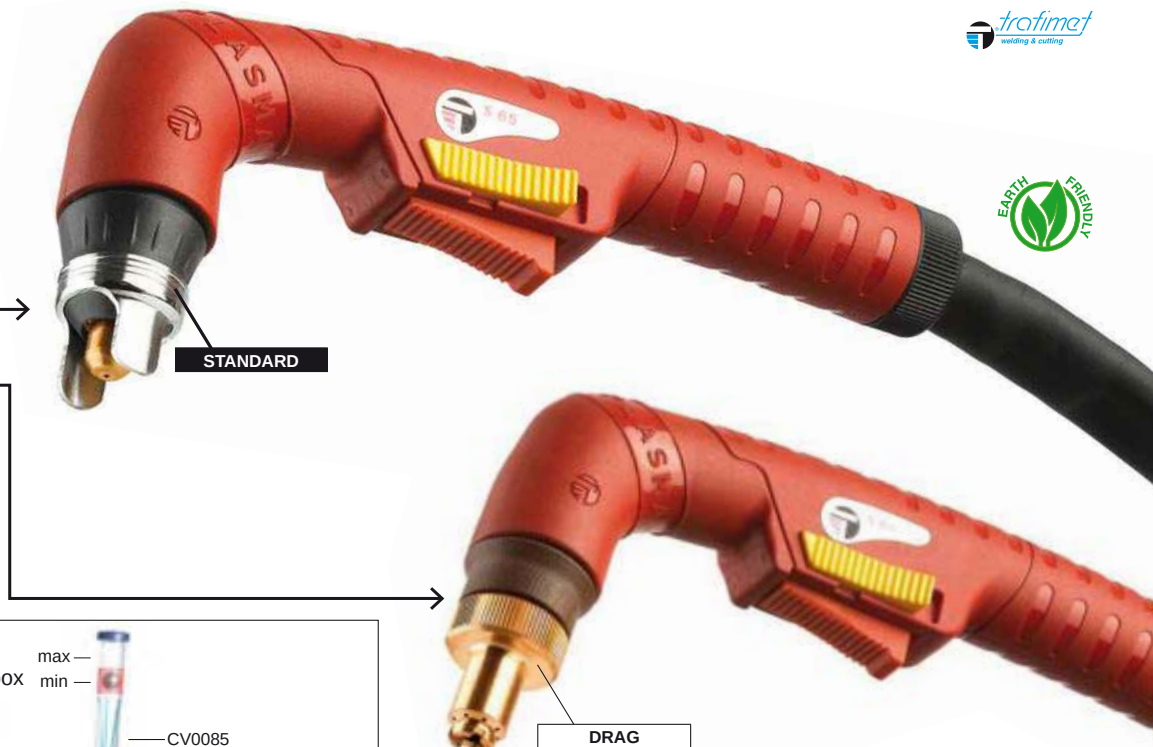
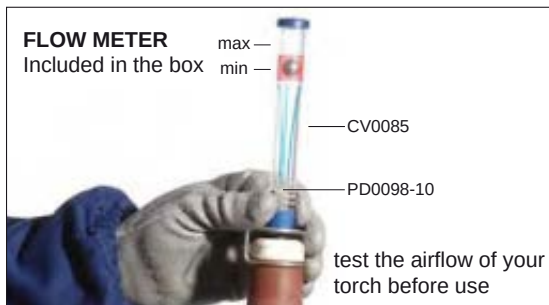
max —

min —

CV0085

PD0098-10

test the airflow of your torch before use



EN 60974-7



PR0098



PR0106



PR0098



PE0106



PE0106



PE0106



Ø	Cu	
0,8	PD0098-08	40 A
1,0	PD0098-10	60 A



Ø	Cu	
0,8	PD0198-08	40 A
1,0	PD0198-10	60 A



Ø	Cu	
1,6	PD0199-16	gouging

PC0098



PC0198
Long Life



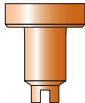
PC0198
Long Life



CV1118



CV0298

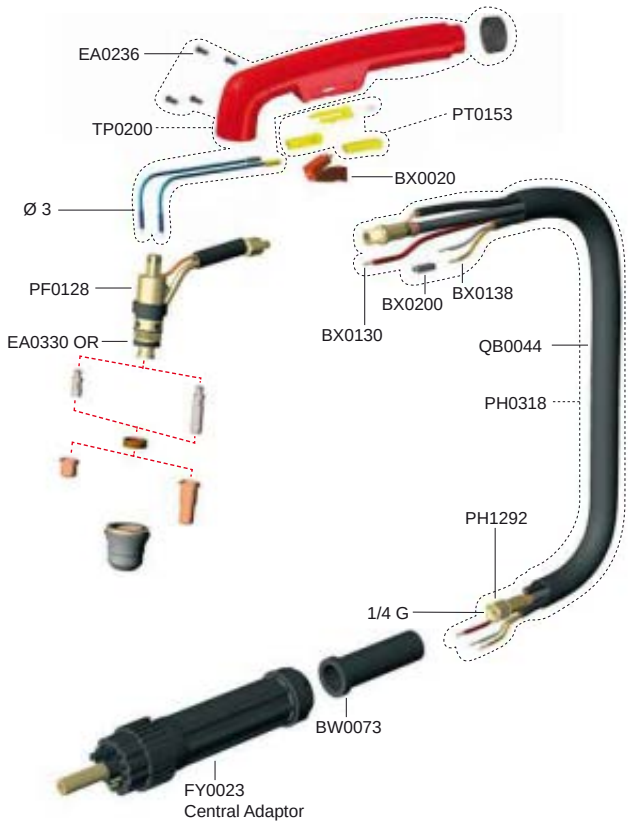


CV0299



DRAG

GOUGING



DRAG

STANDARD

ERGOCUT S 75



NO HF

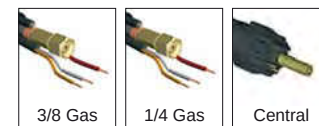
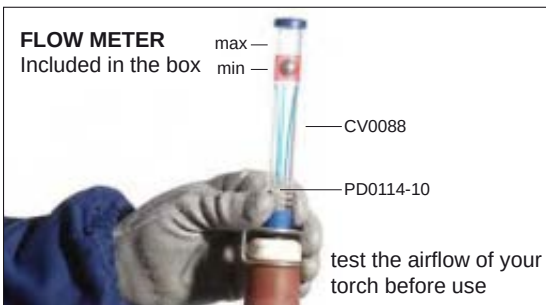
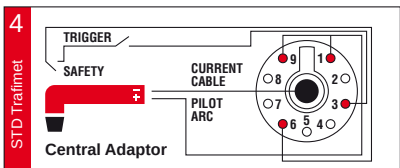


0.7 Kg



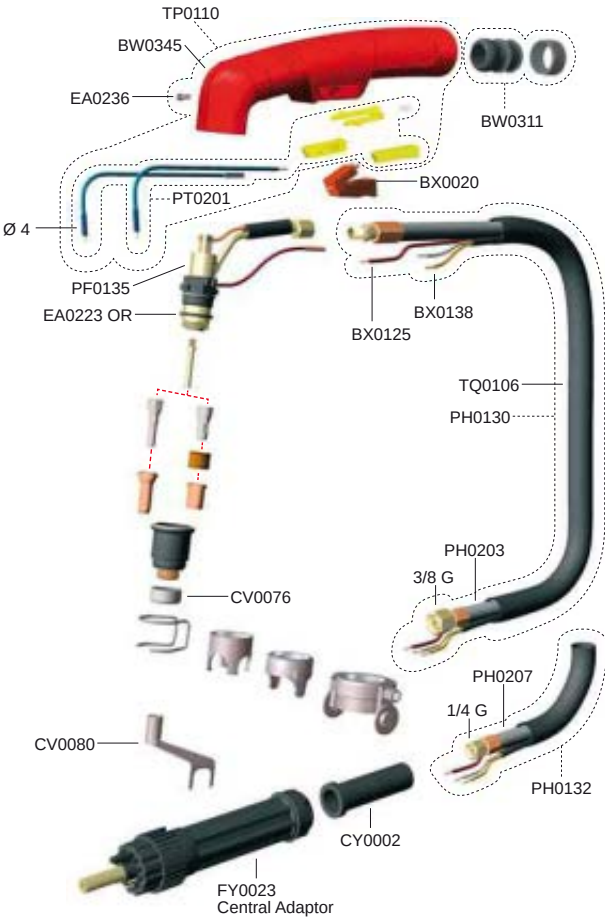
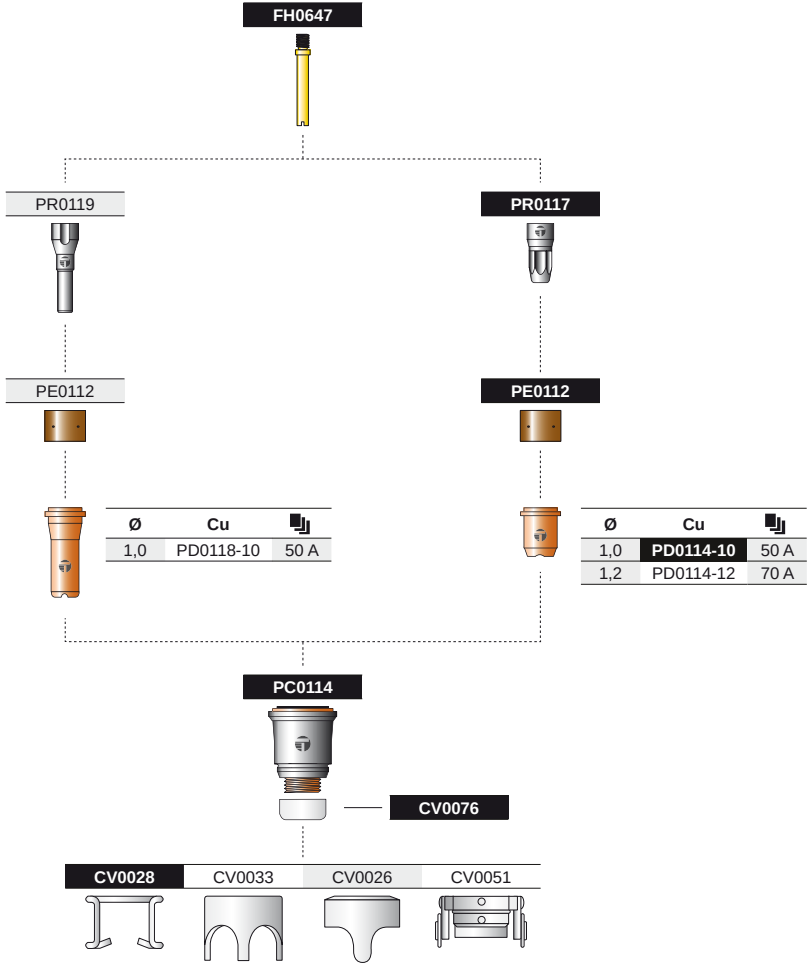
V peak	500	5 bar	150 l/min
X 60%	70 A	X 100% 50 A	18÷23 mm

CODE	↔	
PA1602	6 m	3/8 G
PA1604	6 m	Central Adaptor
PA1606	6 m	1/4 G



EN 60974-7





STANDARD

ERGOCUT S 105



NO HF

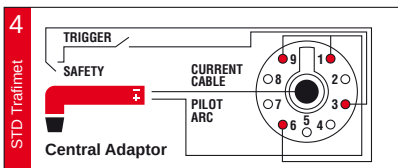
6 m

0.7 Kg

1 m

V peak	500	5 bar	180 l/min
X 60%	100 A	X 100% 70 A	25÷30 mm

CODE	↔	
PA1652	6 m	Central Adaptor
PA1654	6 m	1/4 G



Circle Cutting Attachment

CV0022



FLOW METER

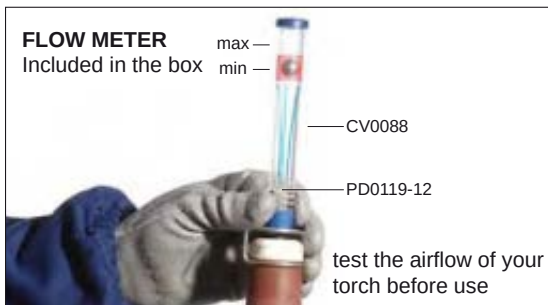
Included in the box

max —
min —

CV0088

PD0119-12

test the airflow of your
torch before use



EN 60974-7



FH0820



PR0120



PE0112



Ø	Cu	
1,2	PD0122-12	70 A

PC0119
Long Life



CV0009



FH0647



PR0117

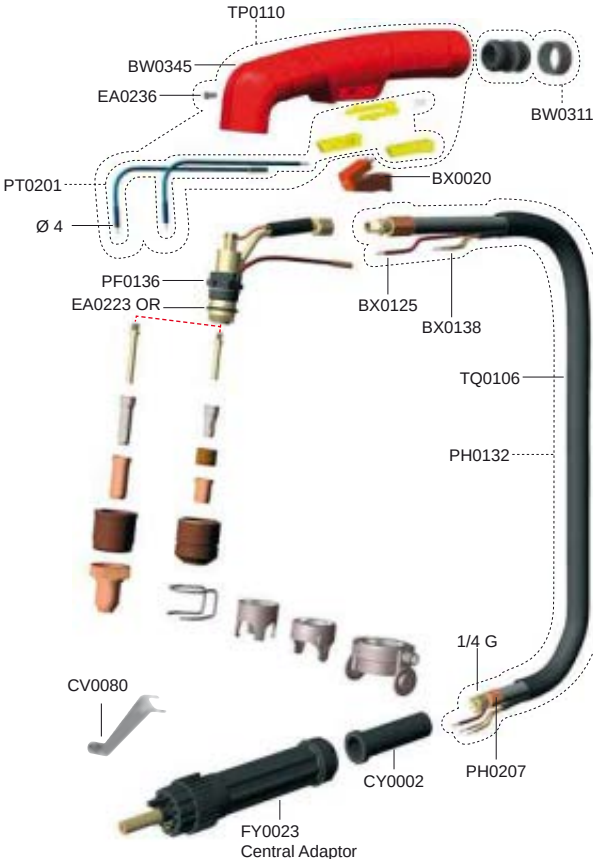
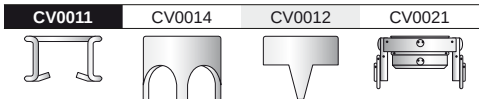


PE0112



Ø	Cu	
1,0	PD0119-10	50 A
1,2	PD0119-12	70 A
14	PD0119-14	100 A

PC0118
Long Life



DRAG

STANDARD

ERGOCUT S 125



NO HF

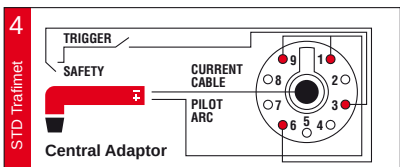


0.7 Kg



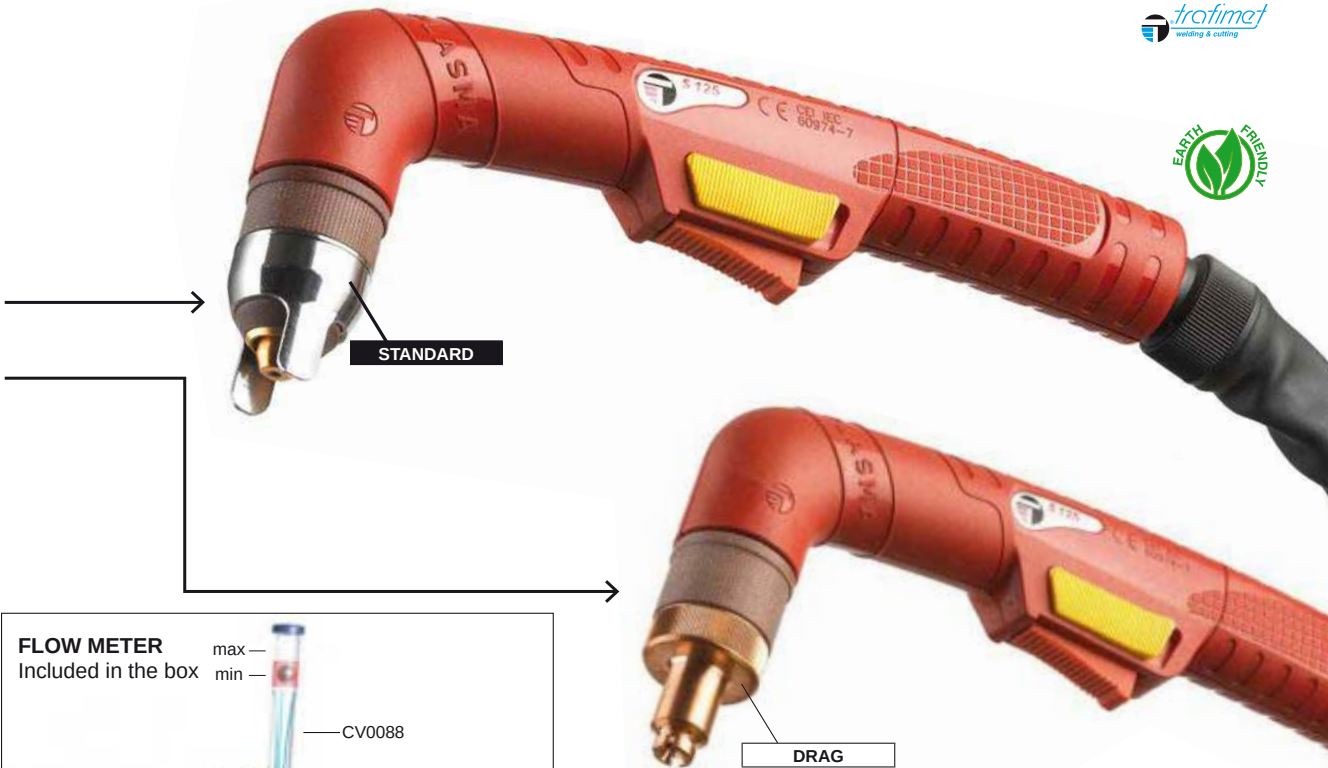
V peak	500	5 bar	180 l/min
X 60%	120 A	X 100% 90A	10÷35 mm

CODE	↔	
PA2250	6 m	Central Adaptor
PA2251	6 m	1/4 G
PA2252	6 m	Central Adaptor
PA2253	6 m	1/4 G



Circle Cutting Attachment

CV0022



FLOW METER

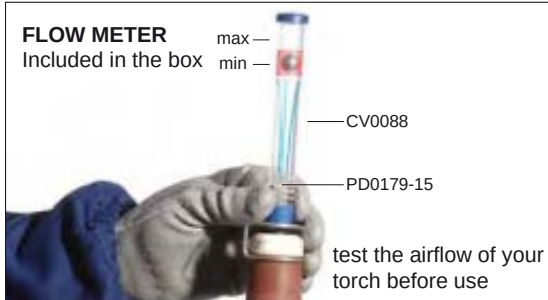
Included in the box

max —
min —

CV0088

PD0179-15

test the airflow of your torch before use



EN 60974-7



FH0979



PR0179



PE0179



Ø	Cu	
1,3	PD0179-13	80 A
1,4	PD0179-14	100 A
1,5	PD0179-15	120 A

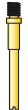
PC0179
Long Life



CV0229



FH0980



PR0279



PE0179

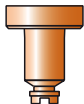


Ø	Cu	
1,3	PD0279-13	80 A
1,4	PD0279-14	100 A
1,5	PD0279-15	120 A

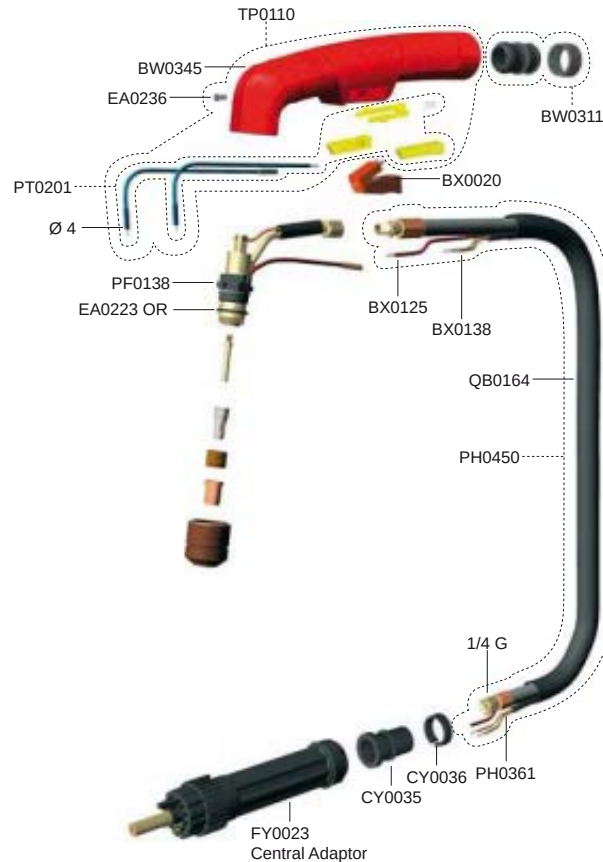
PC0279
Long Life



CV0279



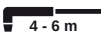
DRAG



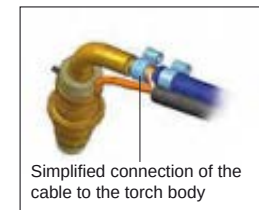
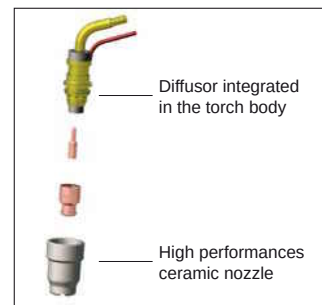
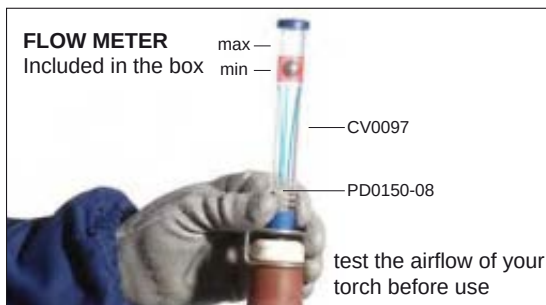
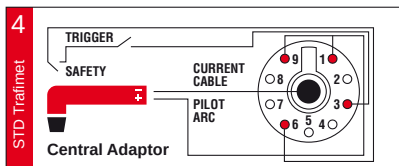
DRAG

STANDARD

ERGOCUT A 51

	HF		4 - 6 m		0,4 Kg 1 m
V peak	500		5 bar		165 l/min
X 60%	50 A	X 100%	40 A		10÷15 mm

CODE	↔	
PA1430	4 m	1/8 G
PA1432	4 m	Central Adaptor
PA1435	6 m	1/8 G
PA1436	6 m	Central Adaptor



PR0150



Ø	Cu	
0,8	PD0150-08	30 A
1,0	PD0150-10	50 A

PC0150
ceramic



CV0037



PR0151

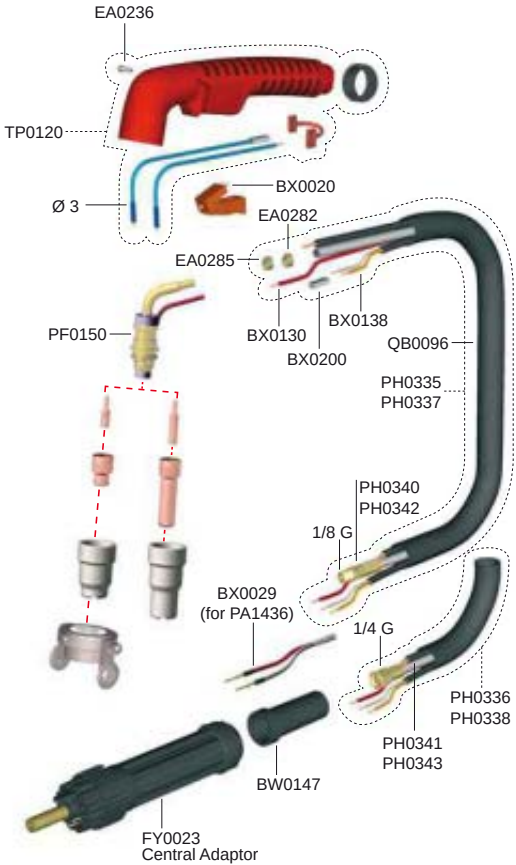


Ø	Cu	
0,8	PD0151-08	30 A

PC0151
ceramic



CONTACT CUTTING



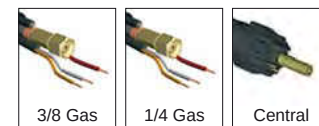
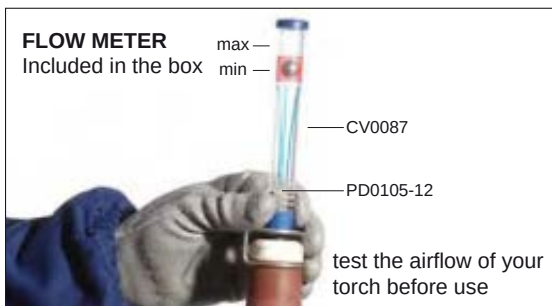
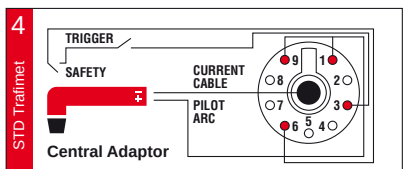
STANDARD

ERGOCUT A 81



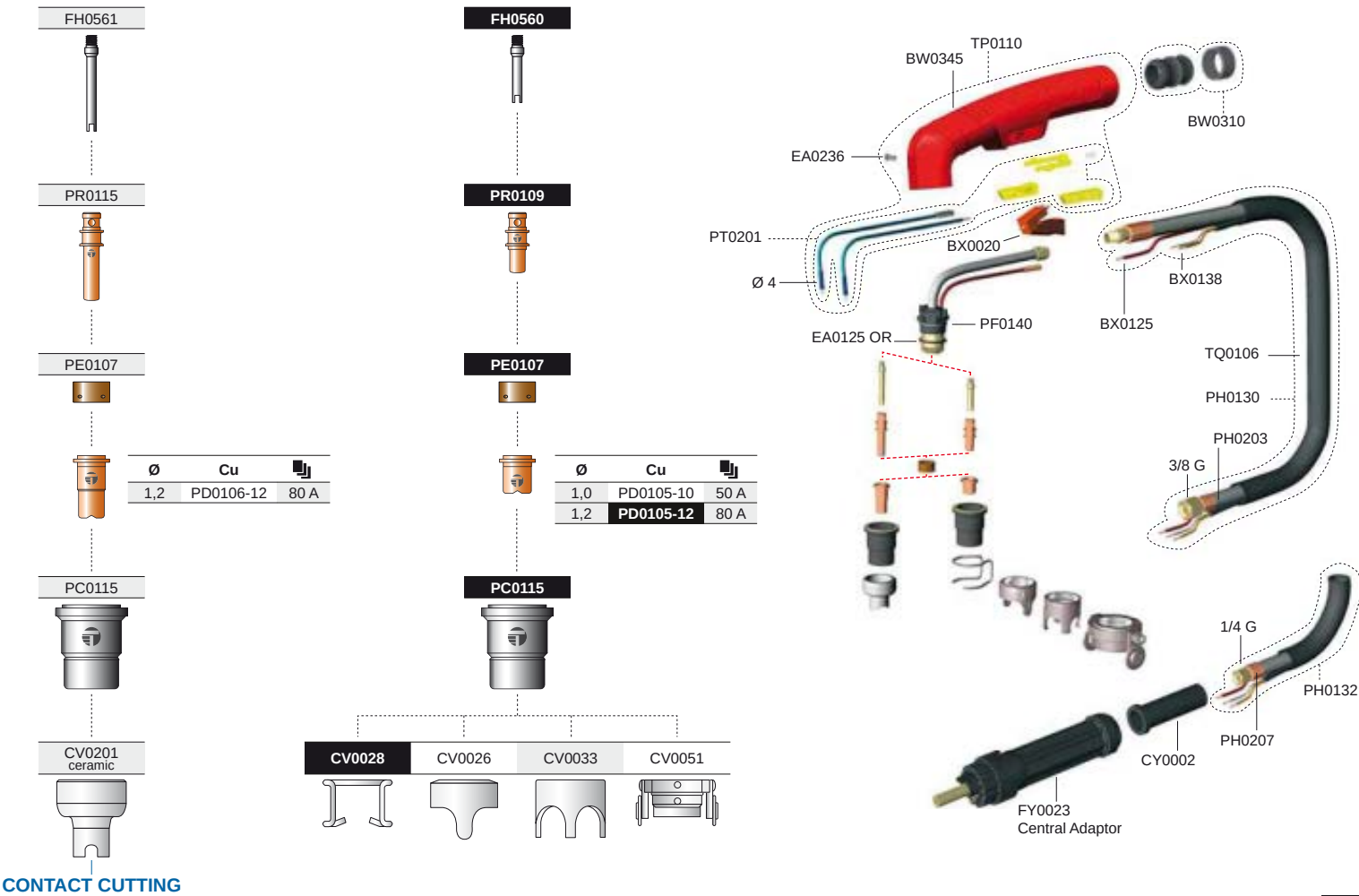
V peak	500	5 bar	155 l/min
X 60%	80 A	X 100% 60 A	20÷25 mm

CODE	↔	
PA1400	6 m	3/8 G
PA1402	6 m	Central Adaptor
PA1404	6 m	1/4 G



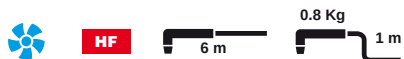
EN 60974-7





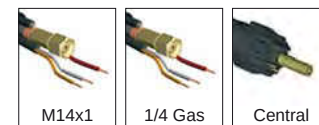
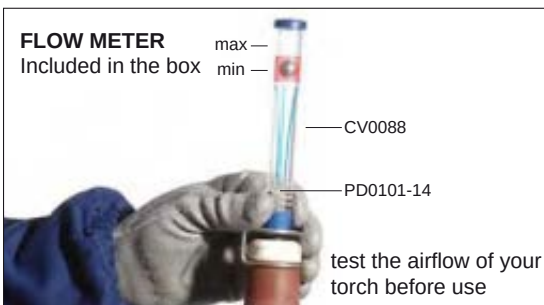
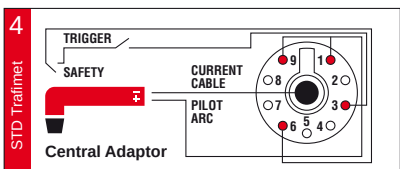
STANDARD

ERGOCUT A 101



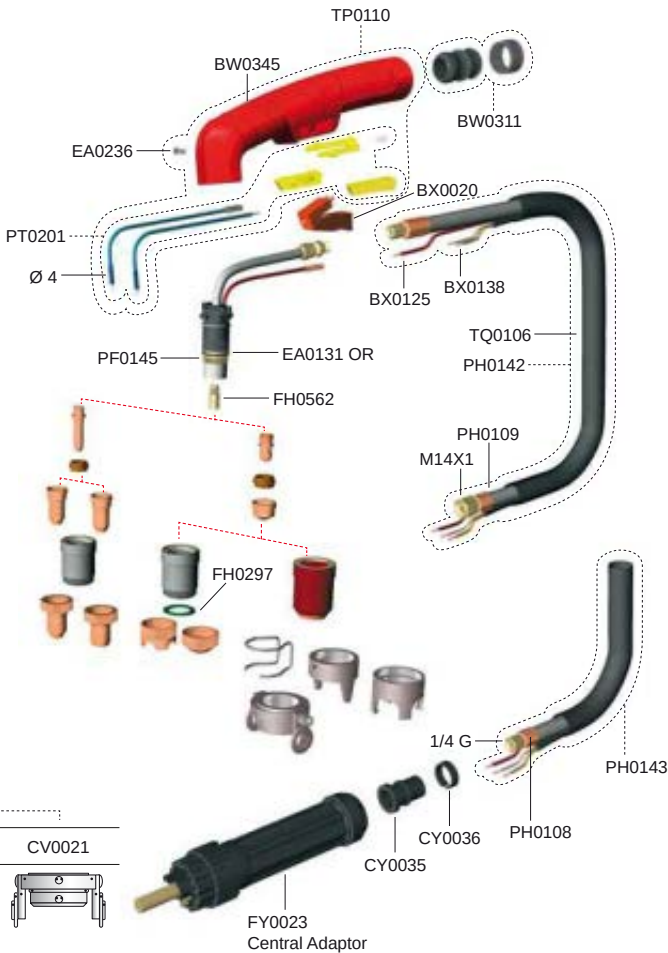
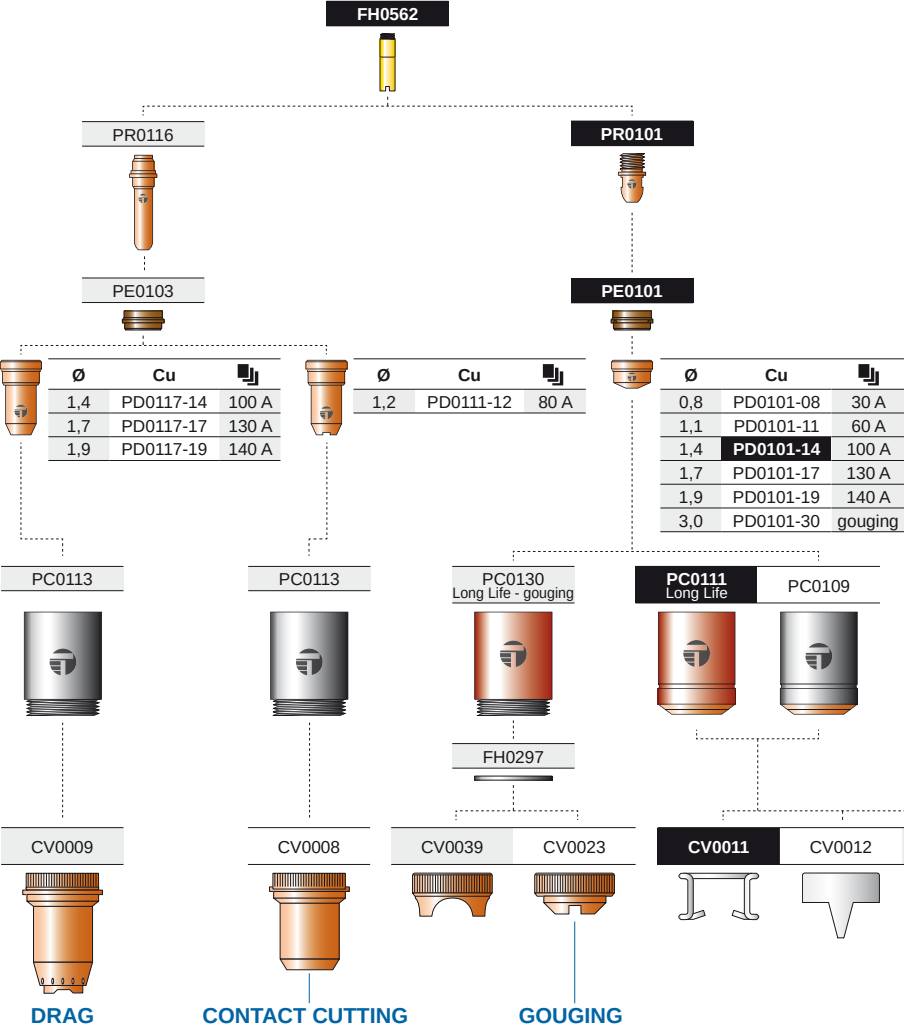
V peak	500	5 bar	180 l/min
X 60%	100 A	X 100% 75A	25÷30 mm

CODE	↔	
PA1450	6 m	M14x1
PA1452	6 m	Central Adaptor
PA1454	6 m	1/4 G



EN 60974-7





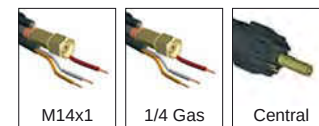
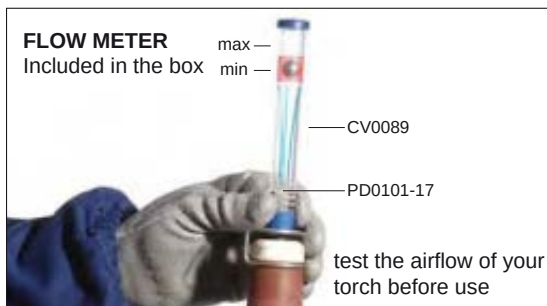
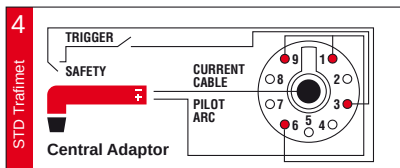
STANDARD

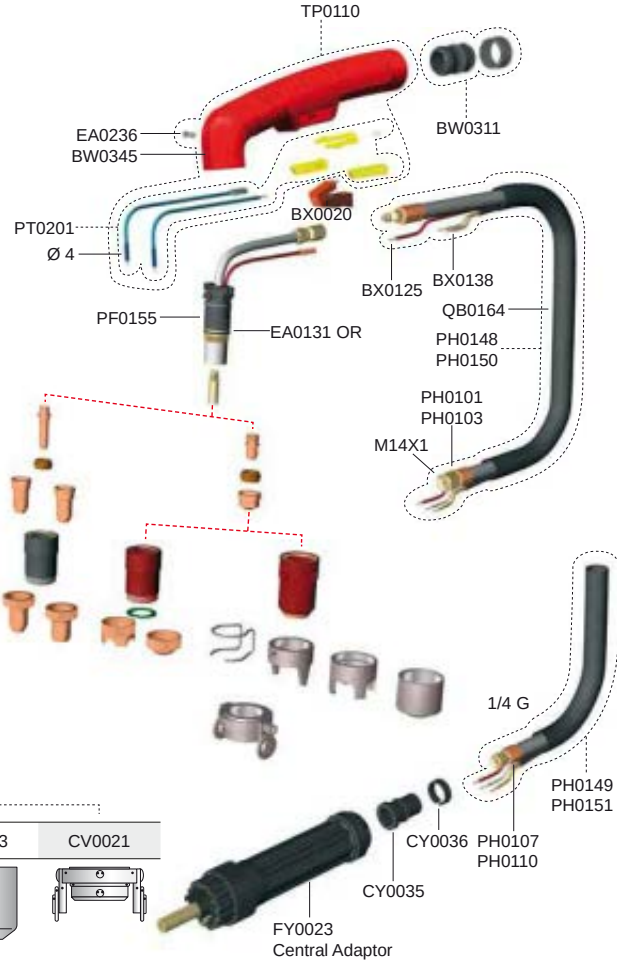
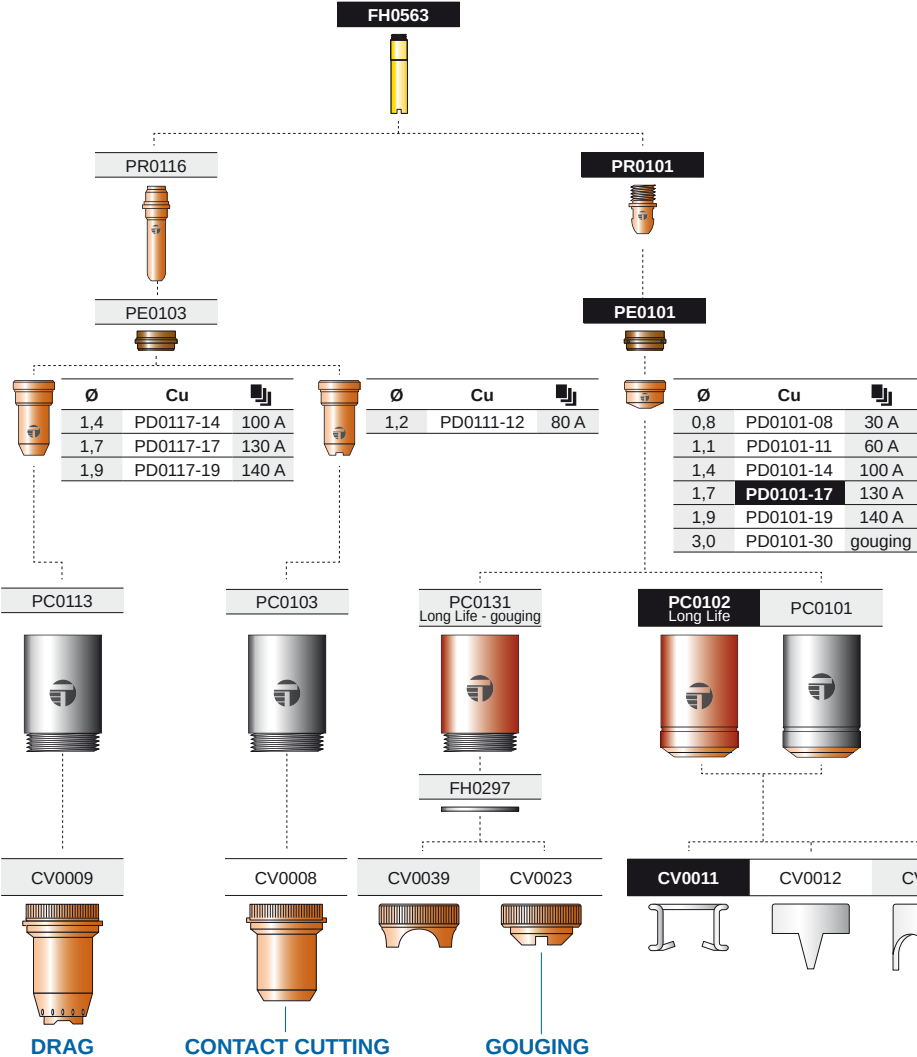
ERGOCUT A 141



V peak	500	5 bar	210 l/min
X 60%	140 A	X 100%	100 A
			35÷40 mm

CODE	↔	
PA1500	6 m	M14x1
PA1501	12 m	M14x1
PA1502	6 m	1/4 G
PA1504	6 m	Central Adaptor
PA1505	12 m	Central Adaptor





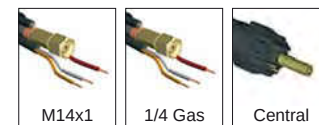
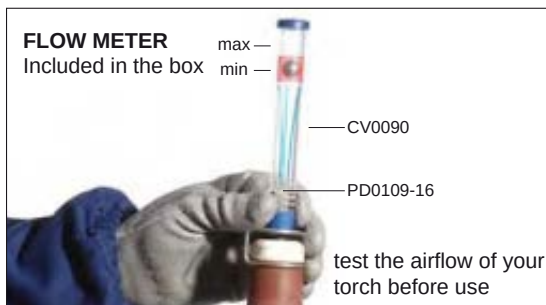
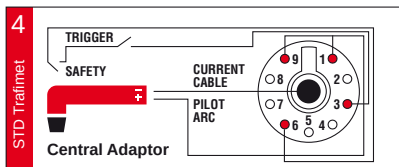
STANDARD

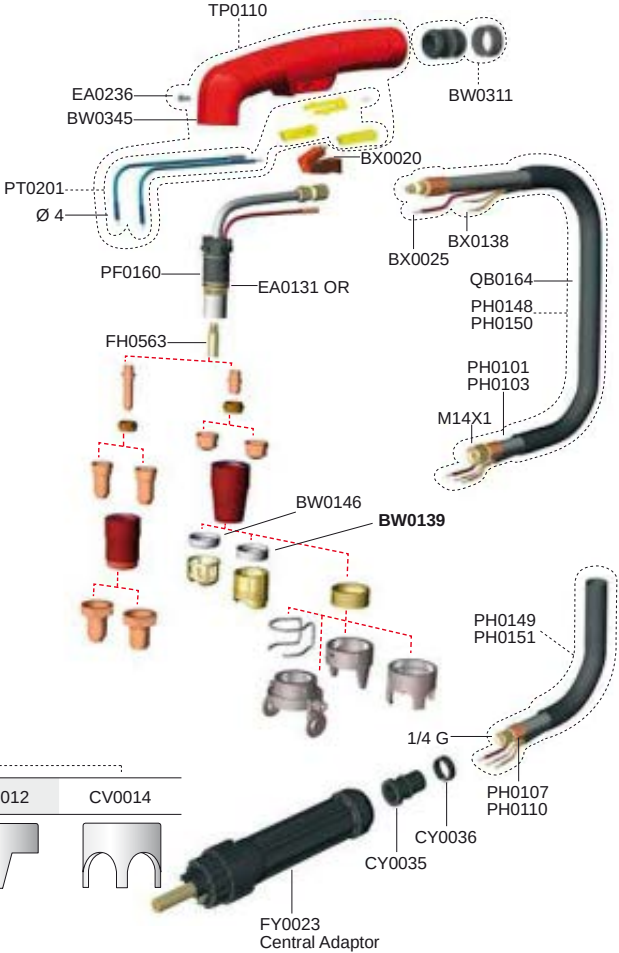
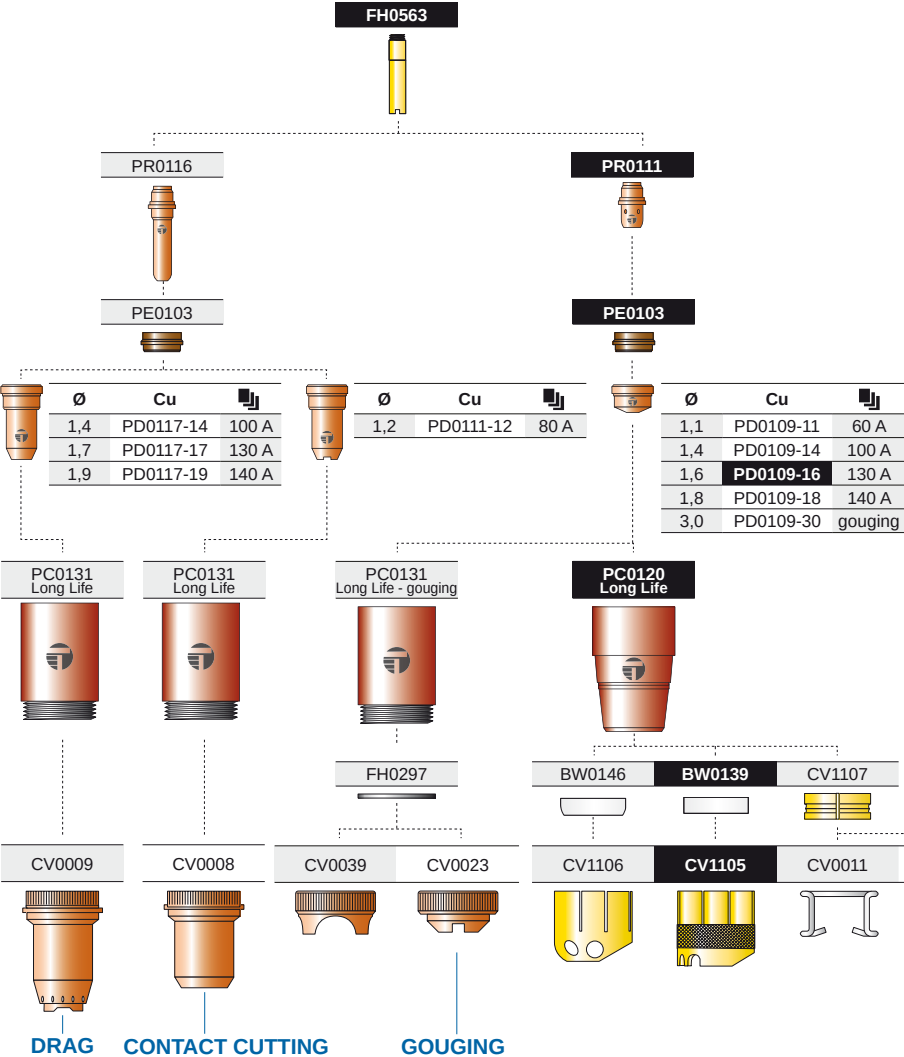
ERGOCUT A 151



V peak	500	5 bar	230 l/min
X 60%	150 A	X 100% 120 A	35÷40 mm

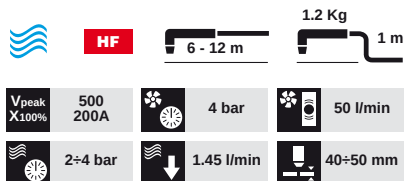
CODE	↔	
PA1550	6 m	M14x1
PA1551	12 m	M14x1
PA1552	6 m	1/4 G
PA1554	6 m	Central Adaptor
PA1555	12 m	Central Adaptor



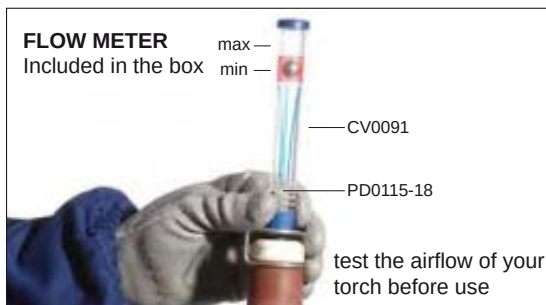
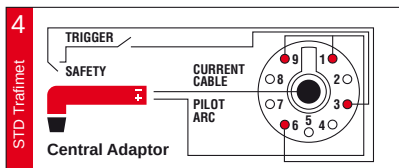


STANDARD

ERGOCUT AW 201



CODE	↔	
PB0003	6 m	Central Adaptor
PB0009	12 m	Central Adaptor

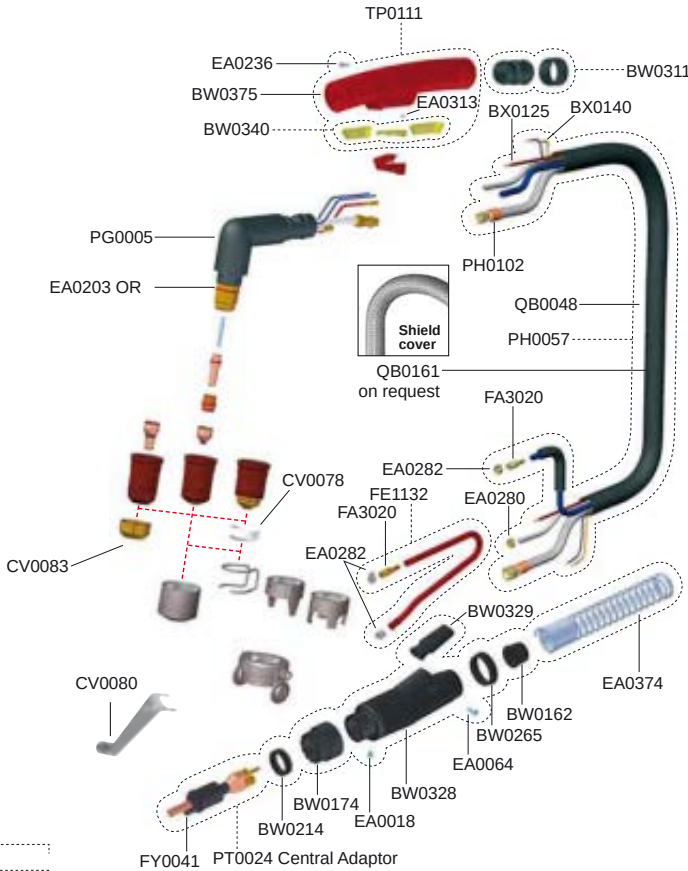
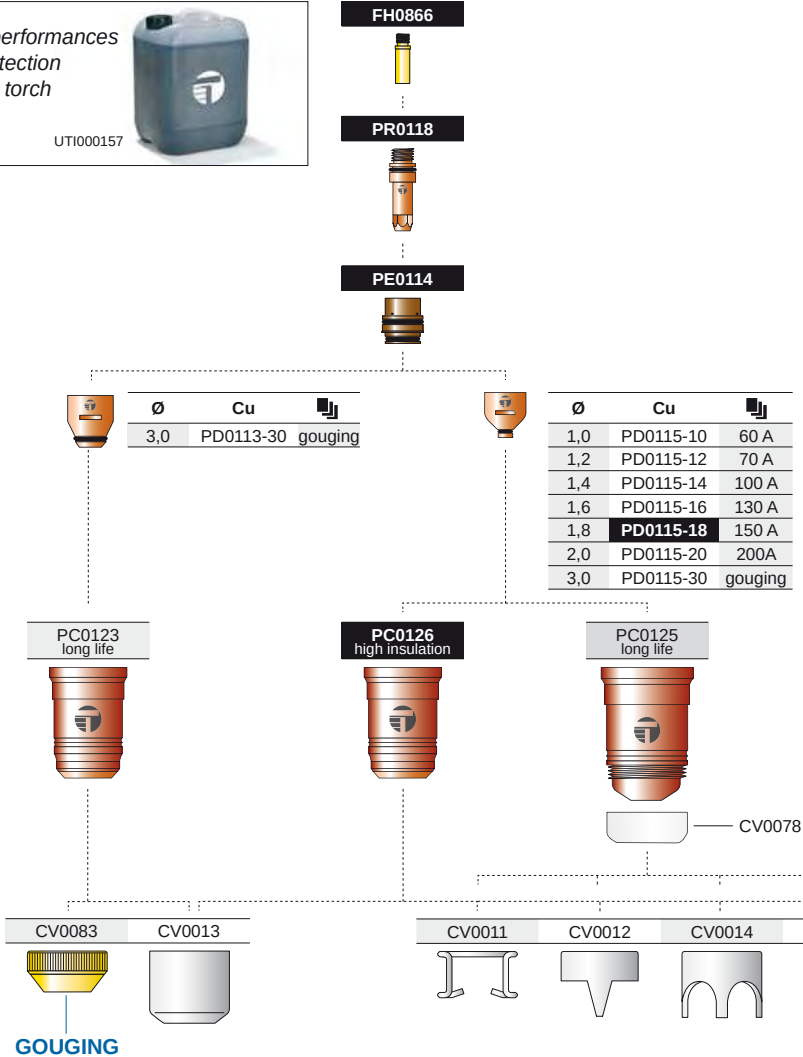


Included in the box

Better performances
and protection
for your torch

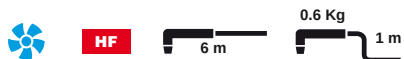


UTI000157



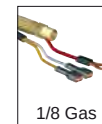
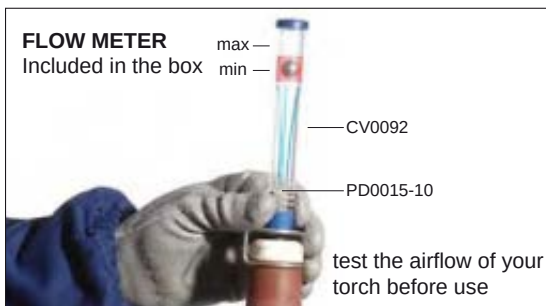
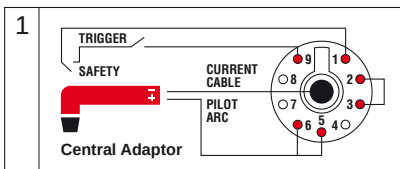
STANDARD

ERGOCUT CB 50



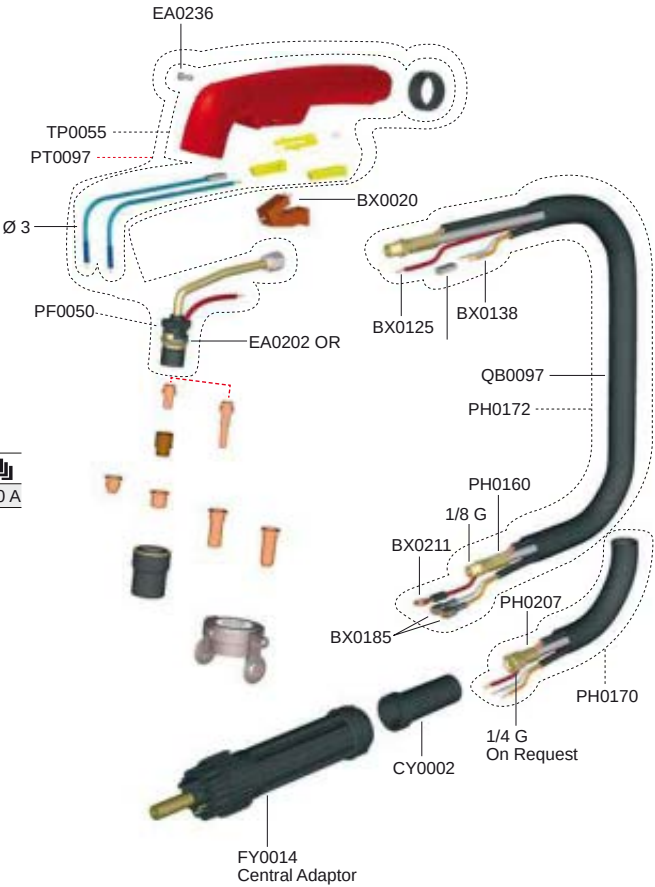
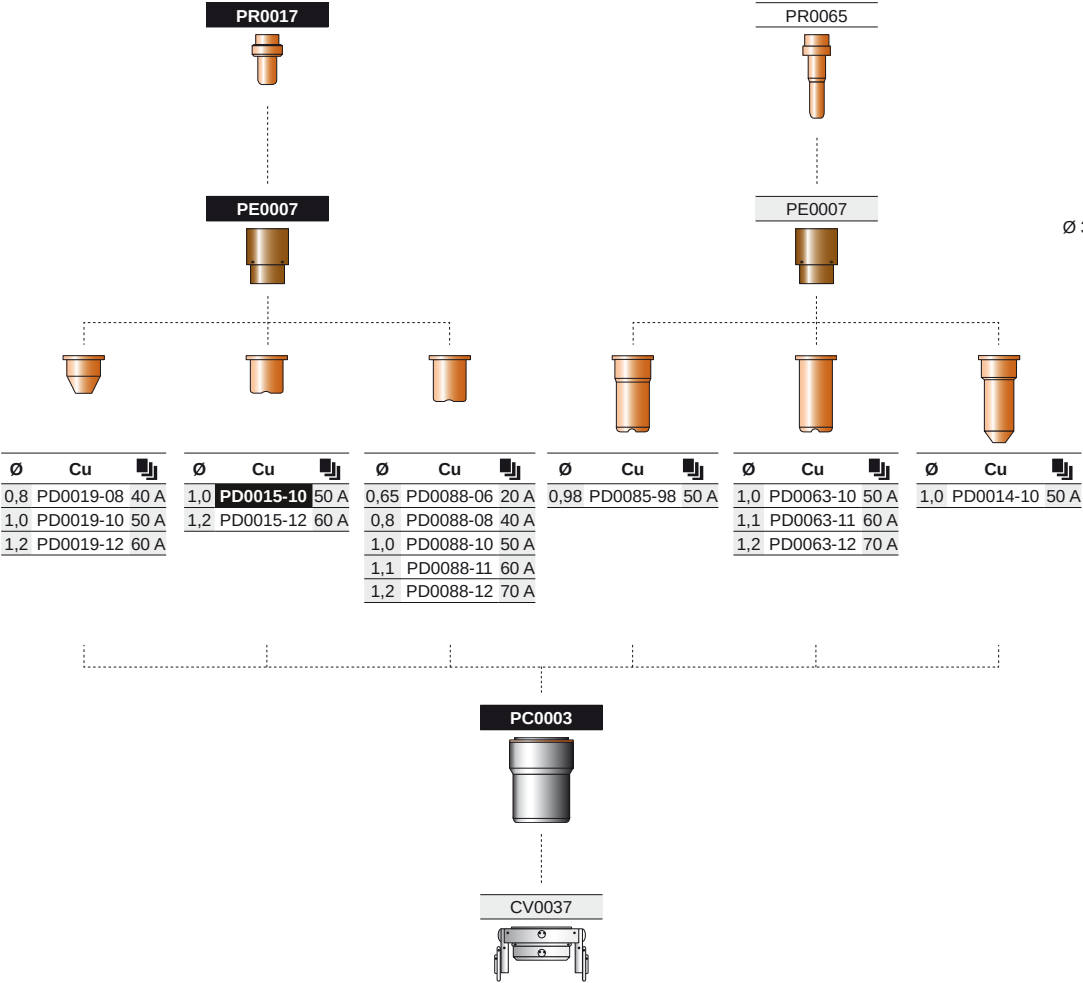
V peak	500		5 bar		165 l/min
X 60%	50 A	X 100%	40 A		10÷15 mm

CODE	↔	
PA1300	6 m	1/8 G
PA1302	6 m	Central Adaptor



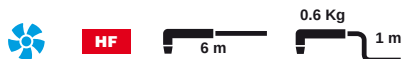
EN 60974-7





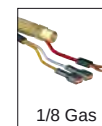
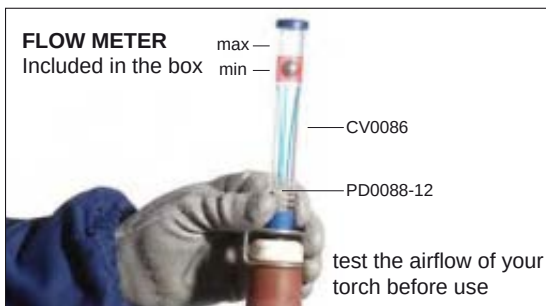
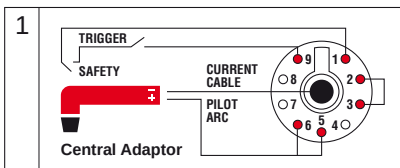
STANDARD

ERGOCUT CB 70



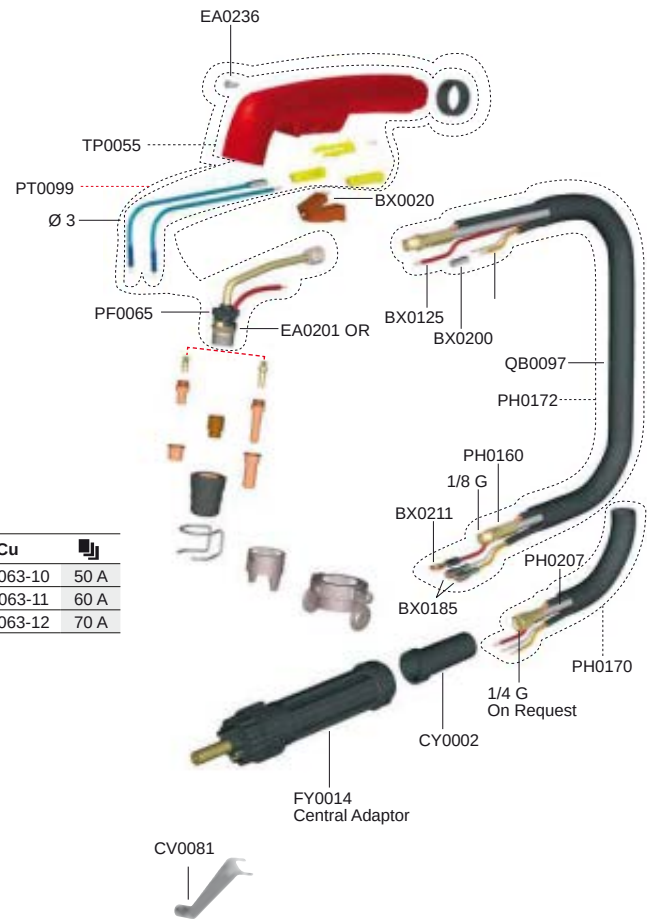
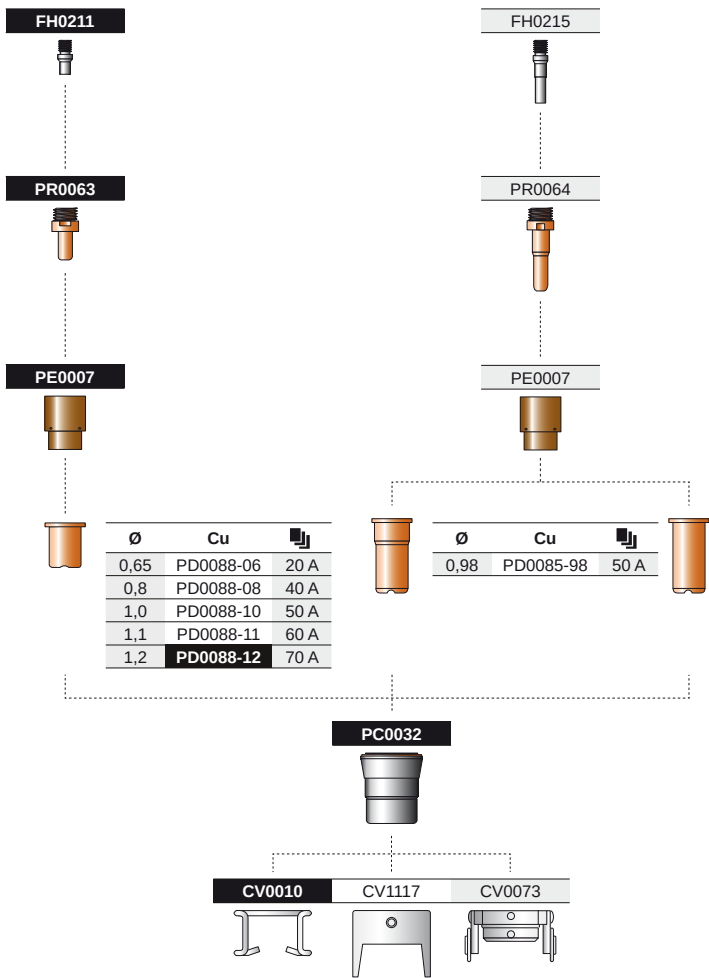
V peak	500		5 bar		170 l/min
X 60%	70 A	X 100%	50 A		18÷24 mm

CODE	↔	
PA1320	6 m	1/8 G
PA1322	6 m	Central Adaptor

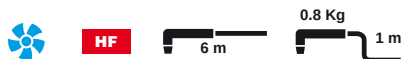


EN 60974-7



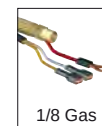
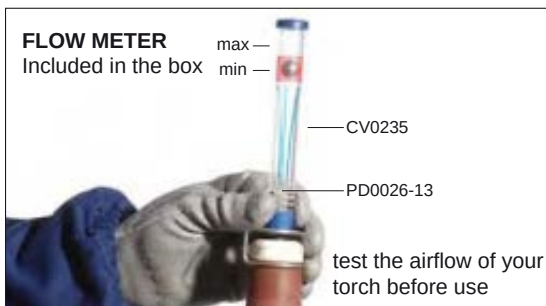
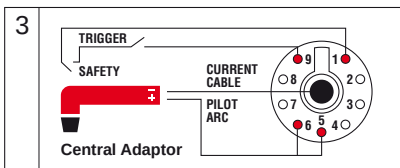


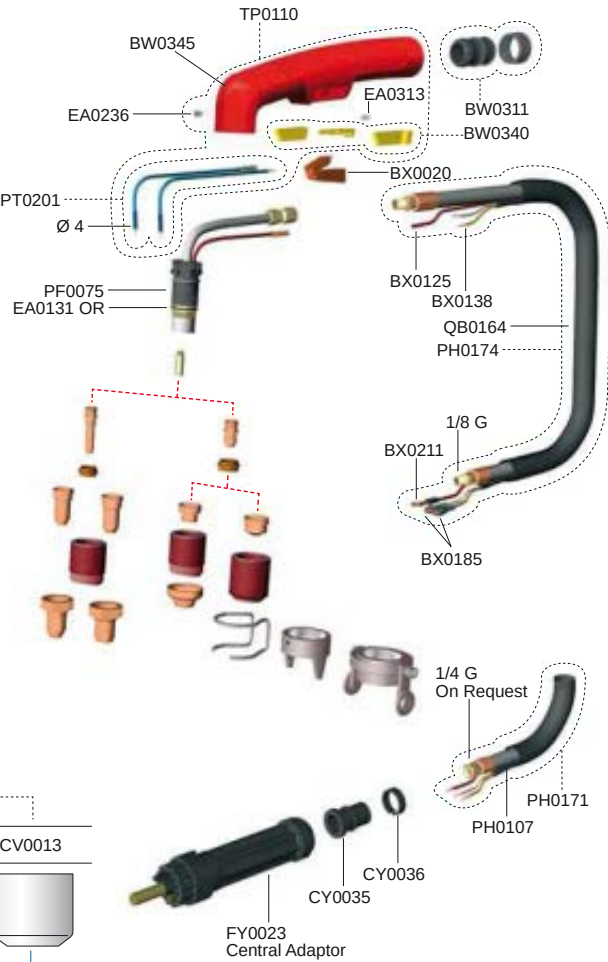
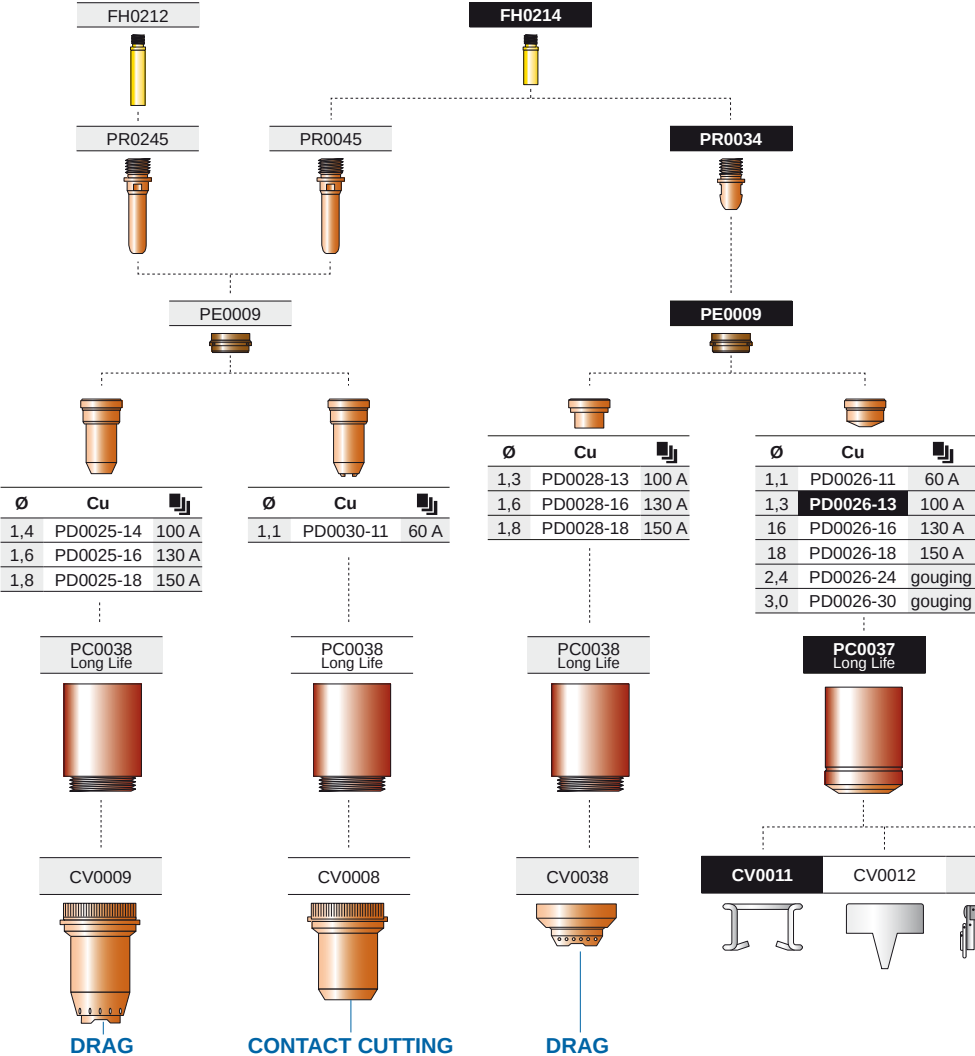
ERGOCUT CB 100



V peak	500	5 bar	180 l/min
X 60%	100 A	X 100% 70 A	24÷30 mm

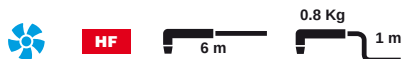
CODE	↔	
PA1350	6 m	1/8 G
PA1352	6 m	Central Adaptor





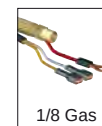
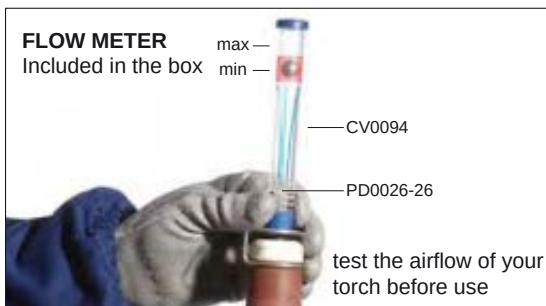
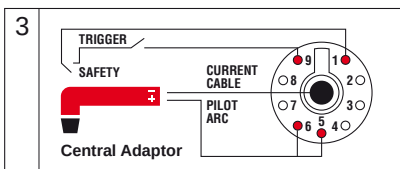
STANDARD

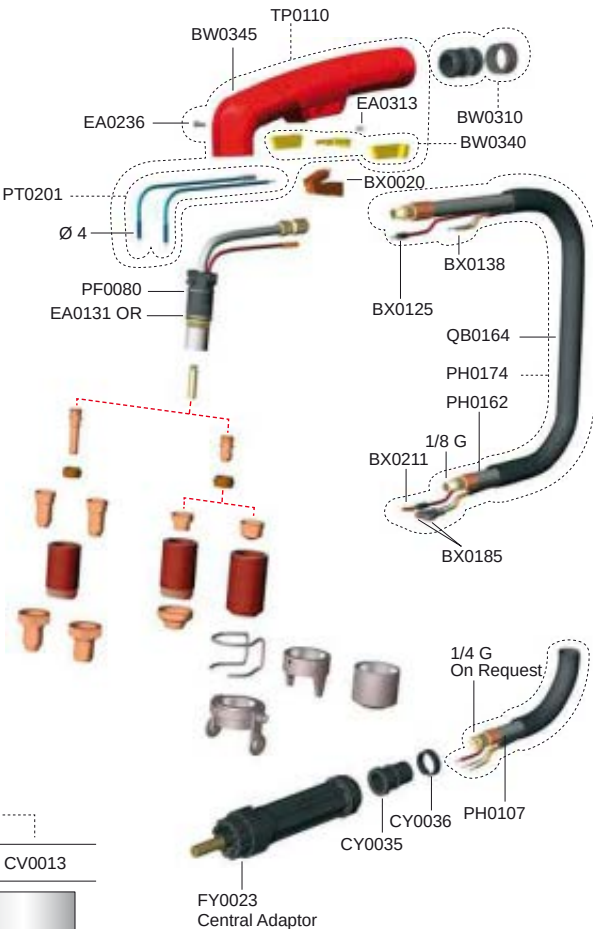
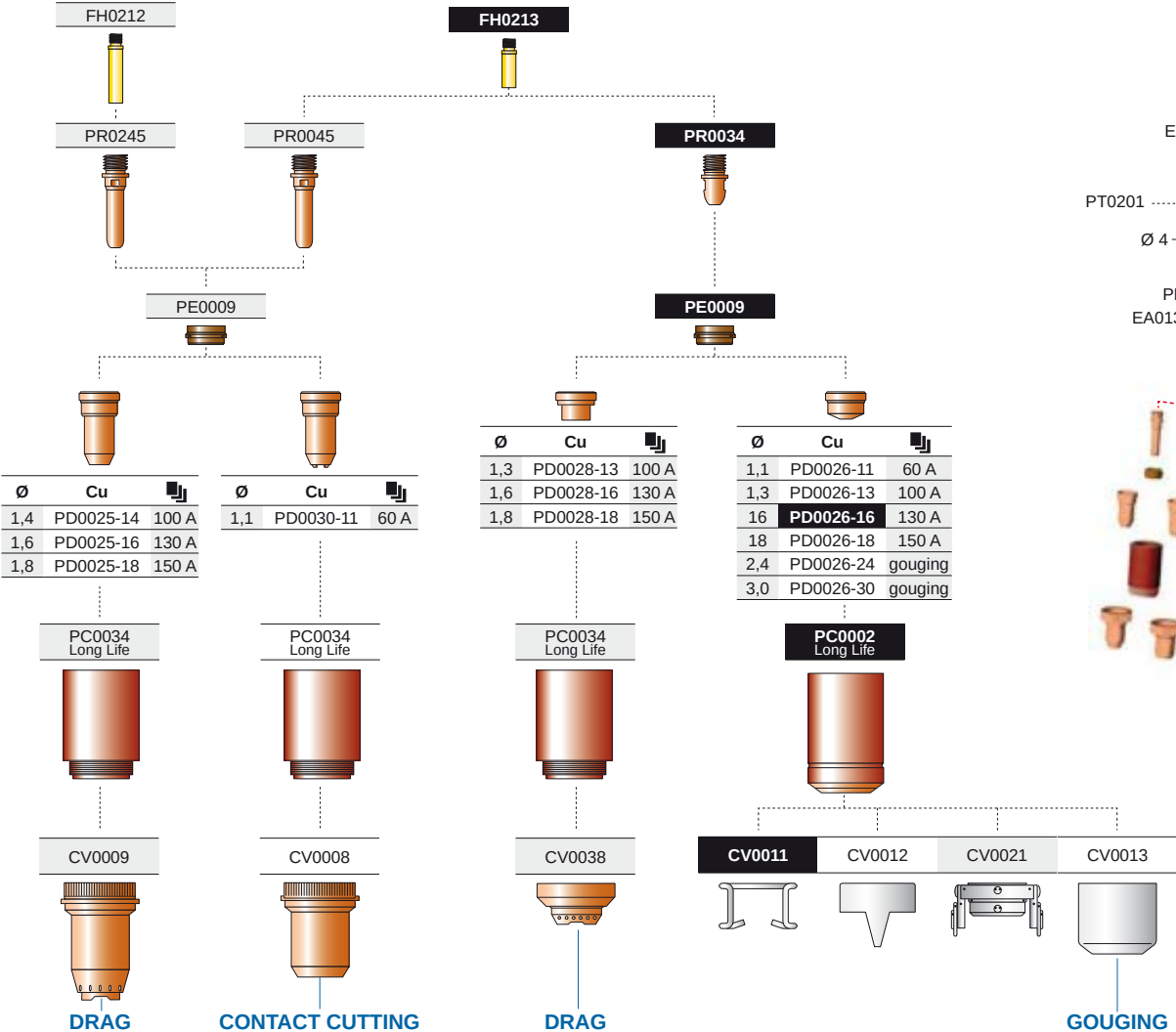
ERGOCUT CB 150



V peak	500	5 bar	200 l/min
X 60%	150 A	X 100%	35÷40 mm

CODE	↔	
PA1370	6 m	1/8 G
PA1372	6 m	Central Adaptor





STANDARD

PLASMA CB 50

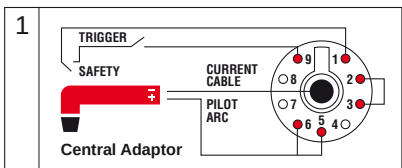


0.6 Kg

1 m

V peak	500	5 bar	165 l/min
X 60%	50 A	X 100% 40 A	10÷15 mm

CODE	↔	
PA1240	6 m	1/8 G
PA1242	6 m	Central Adaptor
PA1244	6 m	1/4 G



Circle Cutting Attachment

CV0036



FLOW METER

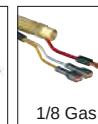
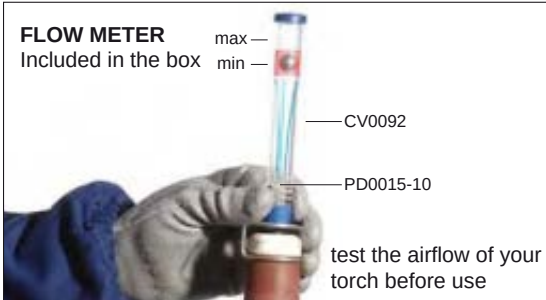
Included in the box

max —
min —

CV0092

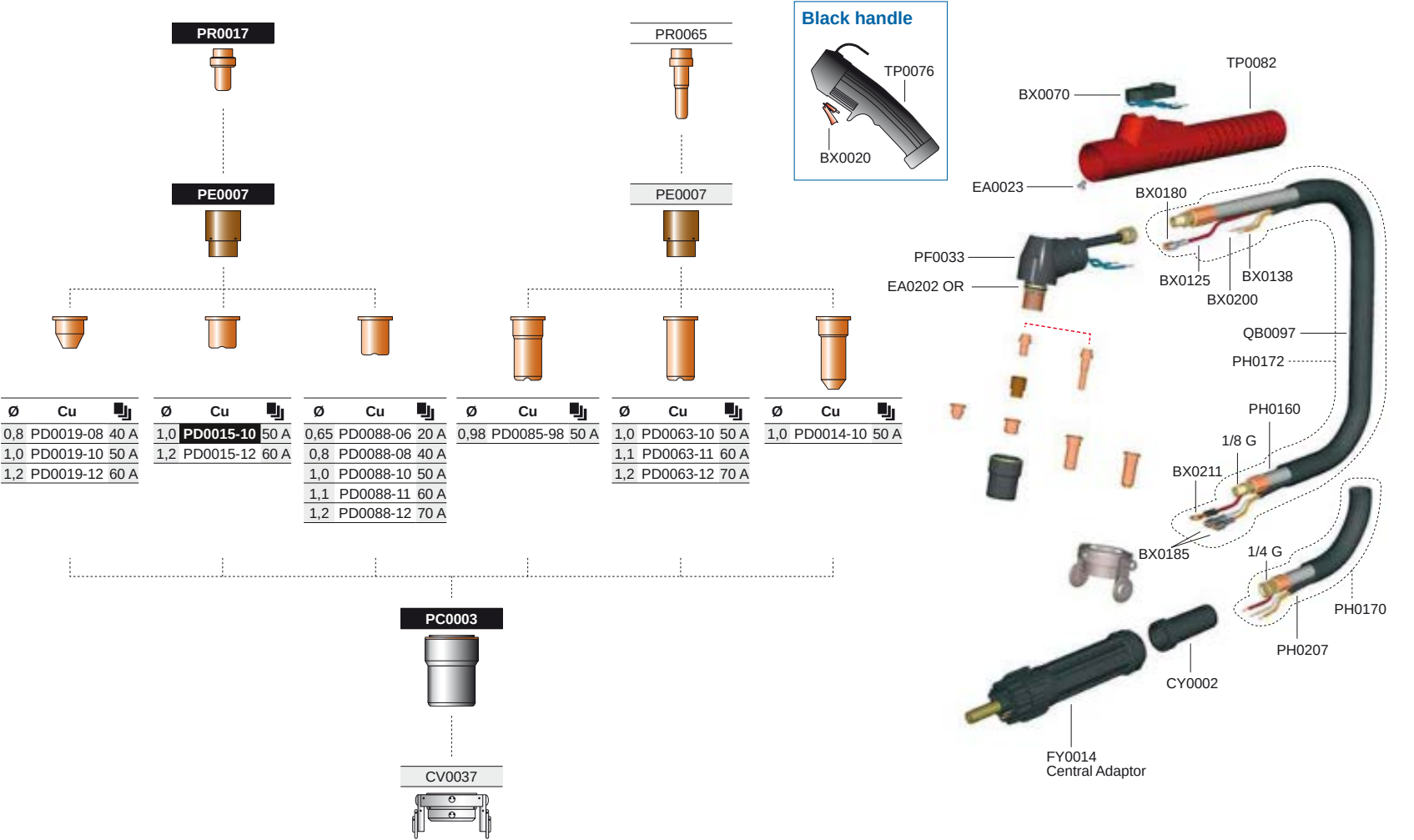
PD0015-10

test the airflow of your
torch before use



EN 60974-7





STANDARD

PLASMA CB 70



HF

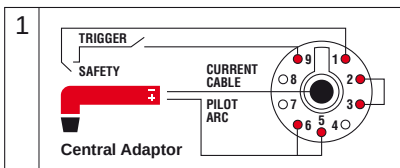


0.6 Kg

1 m

V peak	500	5 bar	170 l/min
X 60%	70 A	X 100% 50 A	18÷24 mm

CODE	↔	
PA1270	6 m	1/8 G
PA1272	6 m	Central Adaptor



Circle Cutting Attachment

CV0074



FLOW METER

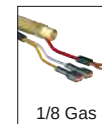
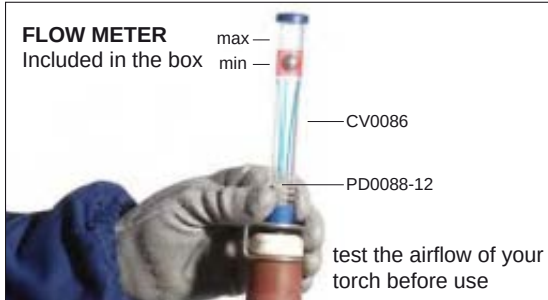
Included in the box

max —
min —

CV0086

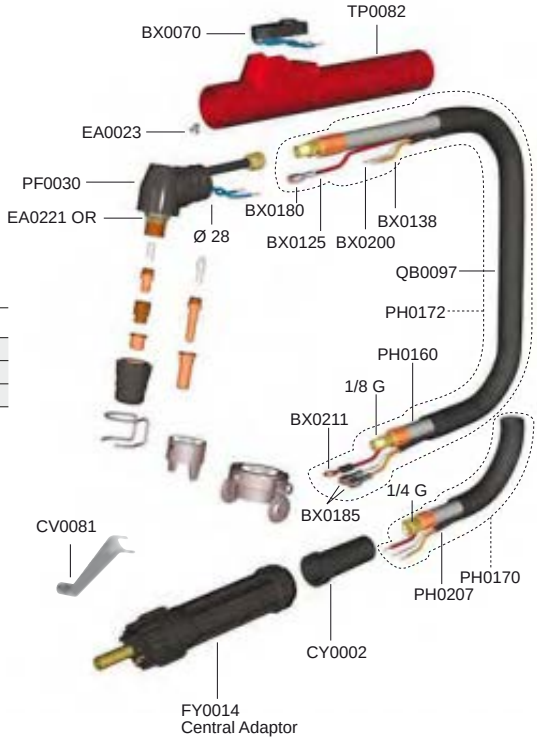
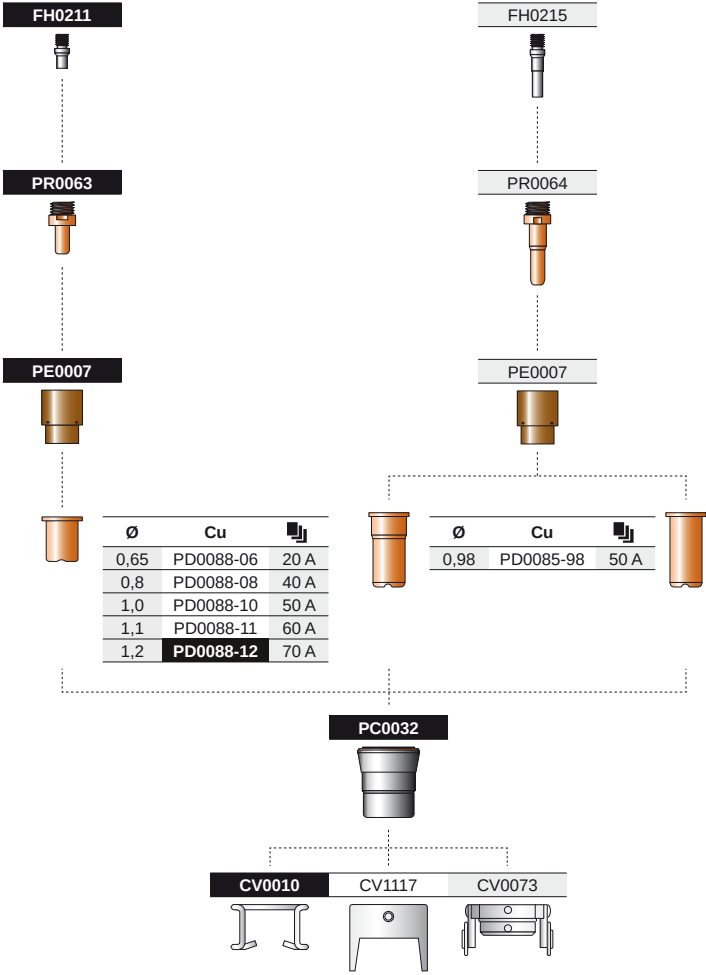
PD0088-12

test the airflow of your
torch before use



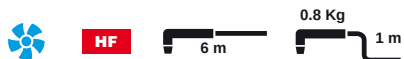
EN 60974-7





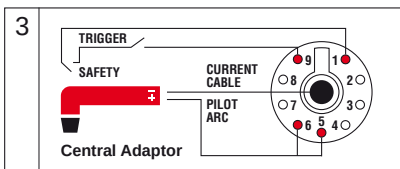
STANDARD

PLASMA CB 100



V peak	500		5 bar		180 l/min
X 60%	100 A	X 100%	70 A		24÷30 mm

CODE	↔	
PA1230	6 m	1/8 G
PA1232	6 m	Central Adaptor



Circle Cutting Attachment

CV0022



FLOW METER

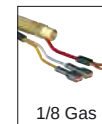
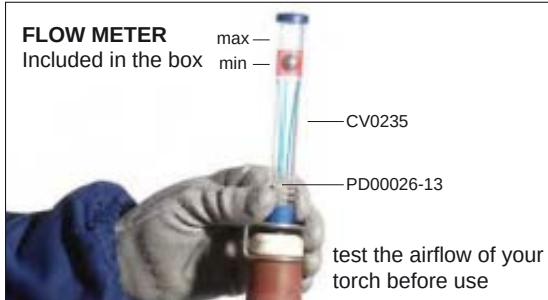
Included in the box

max —
min —

CV0235

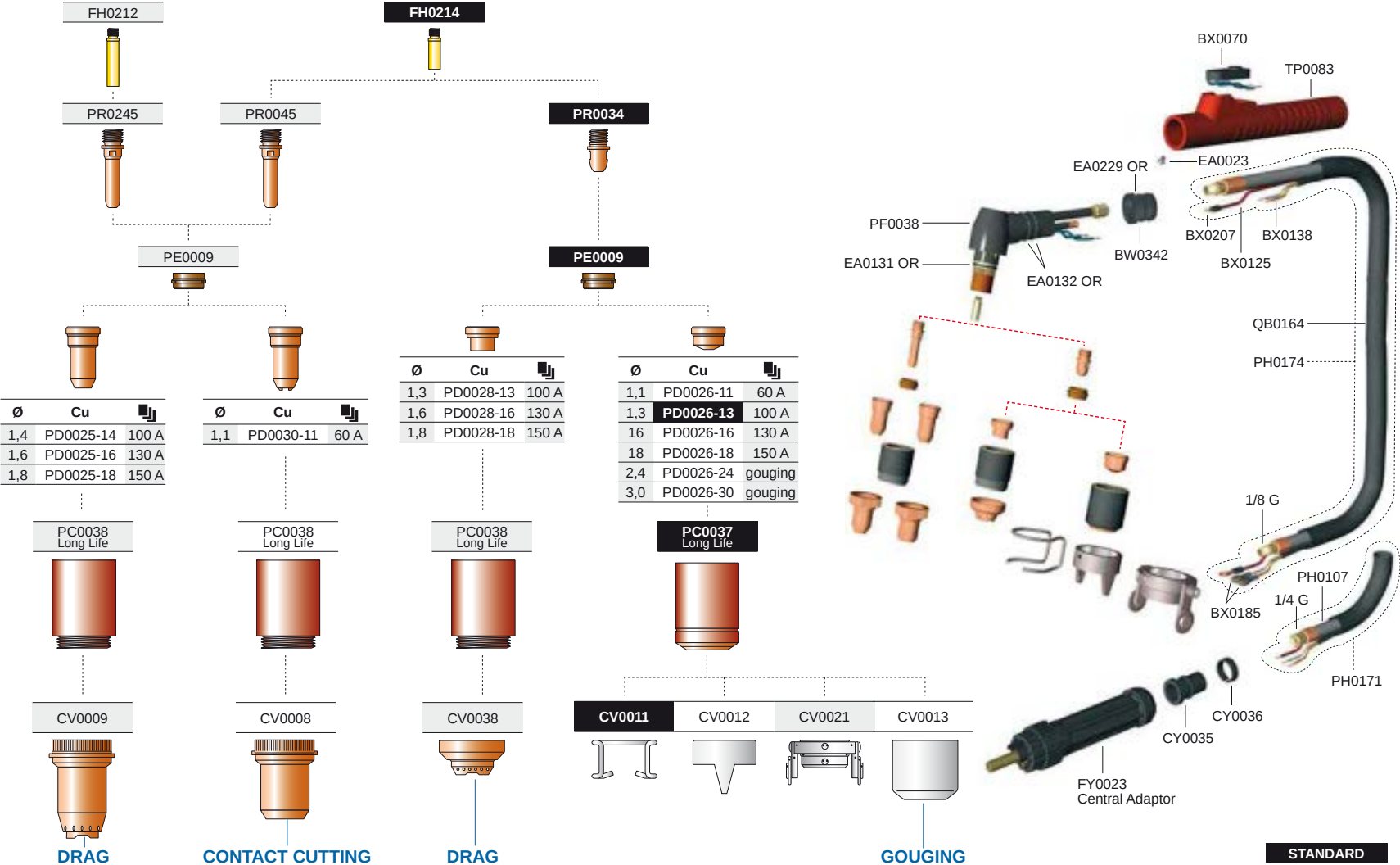
PD00026-13

test the airflow of your torch before use

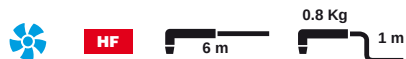


EN 60974-7



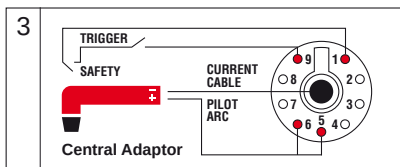


PLASMA CB 100 removable insulator



V peak	500	5 bar	180 l/min
X 60%	100 A	X 100% 70 A	24÷30 mm

CODE	↔	
PA1387	6 m	Central Adaptor
PA1383	6 m	1/4 G
PA1381	6 m	Central Adaptor
PA1382	6 m	1/4 G



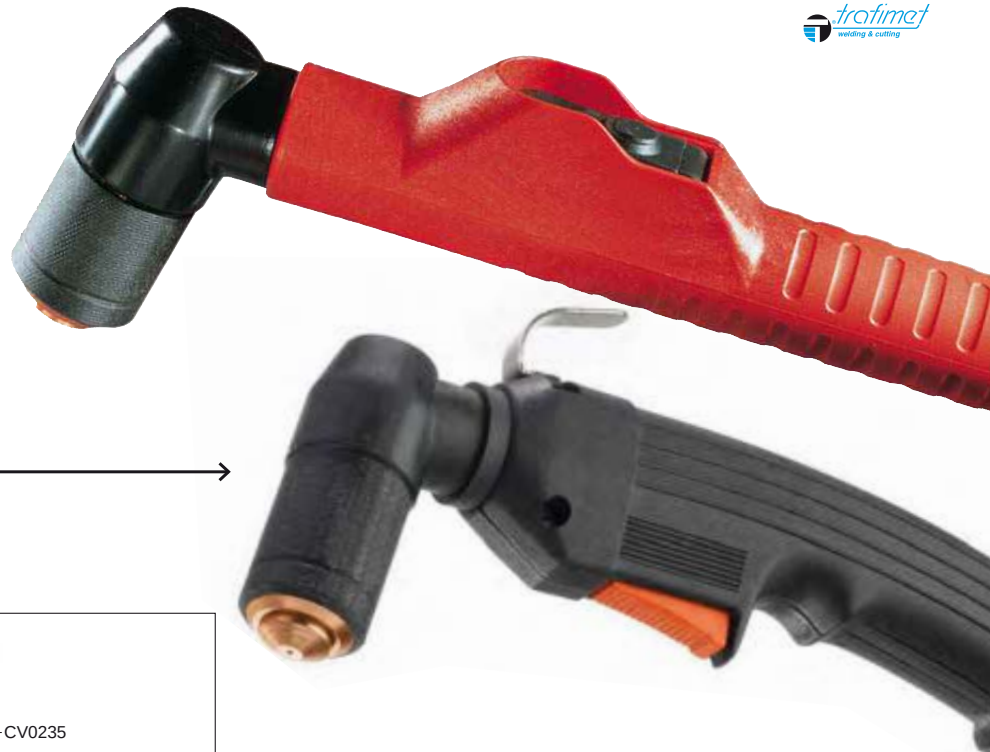
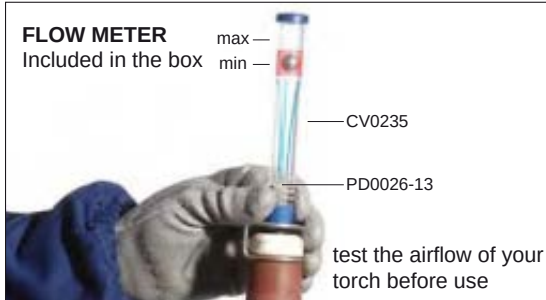
Circle Cutting Attachment

CV0022



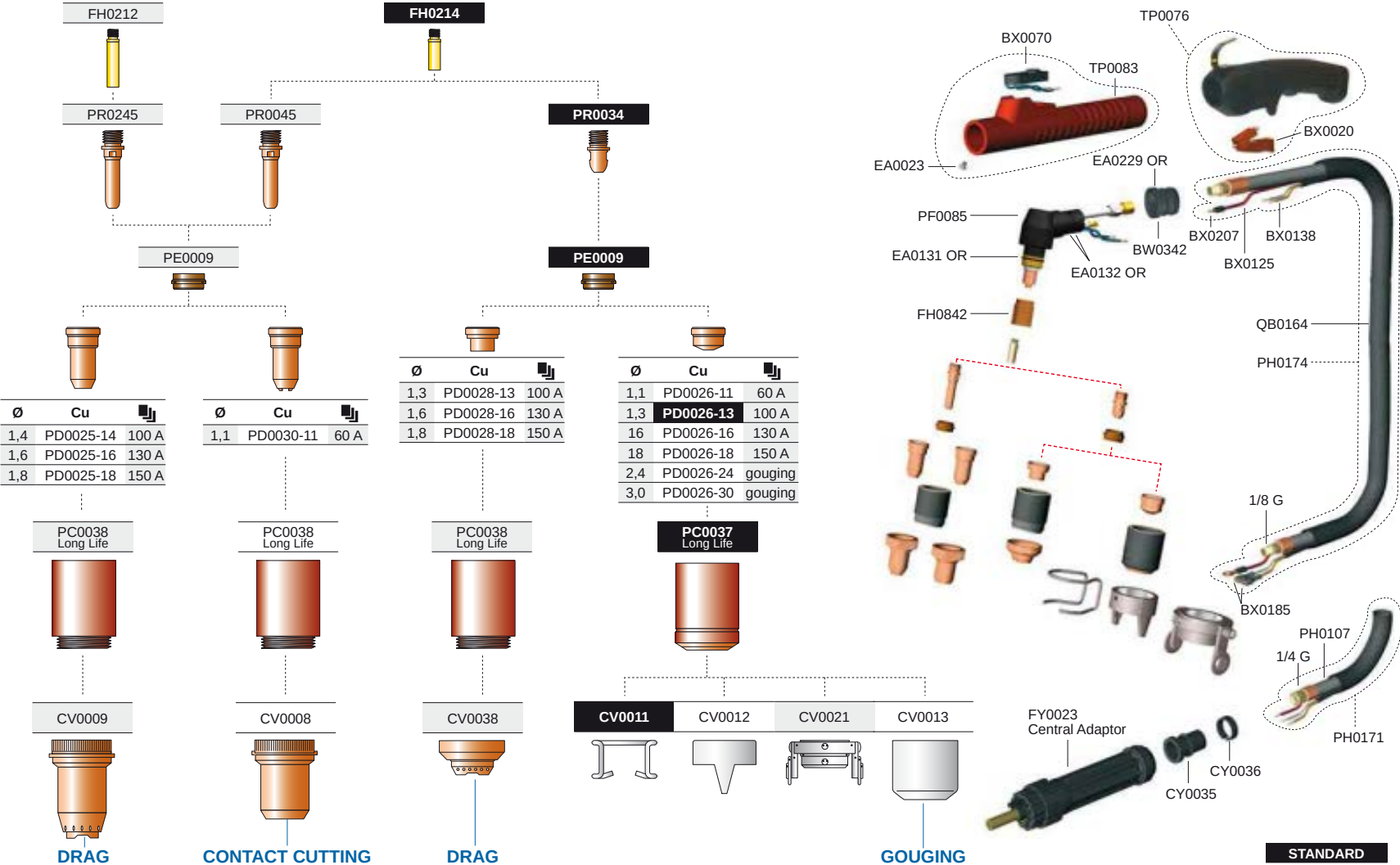
FLOW METER

Included in the box

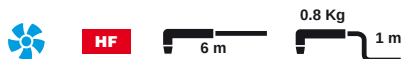


EN 60974-7



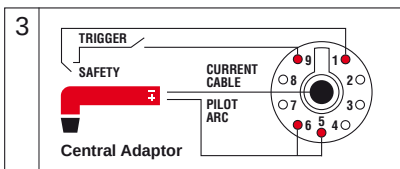


PLASMA CB 150



V peak	500		5 bar		200 l/min
X 60%	150 A	X 100%	110A		35÷40 mm

CODE	↔	
PA1245	6 m	1/8 G
PA1247	6 m	Central Adaptor



Circle Cutting Attachment

CV0022



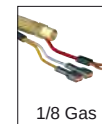
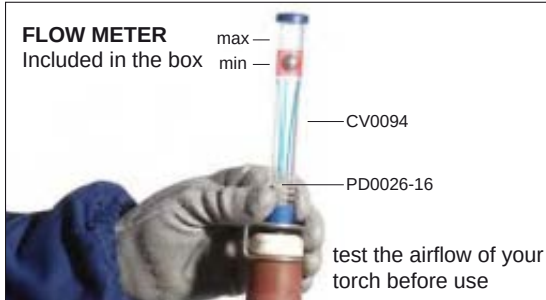
FLOW METER

Included in the box

max —
min —

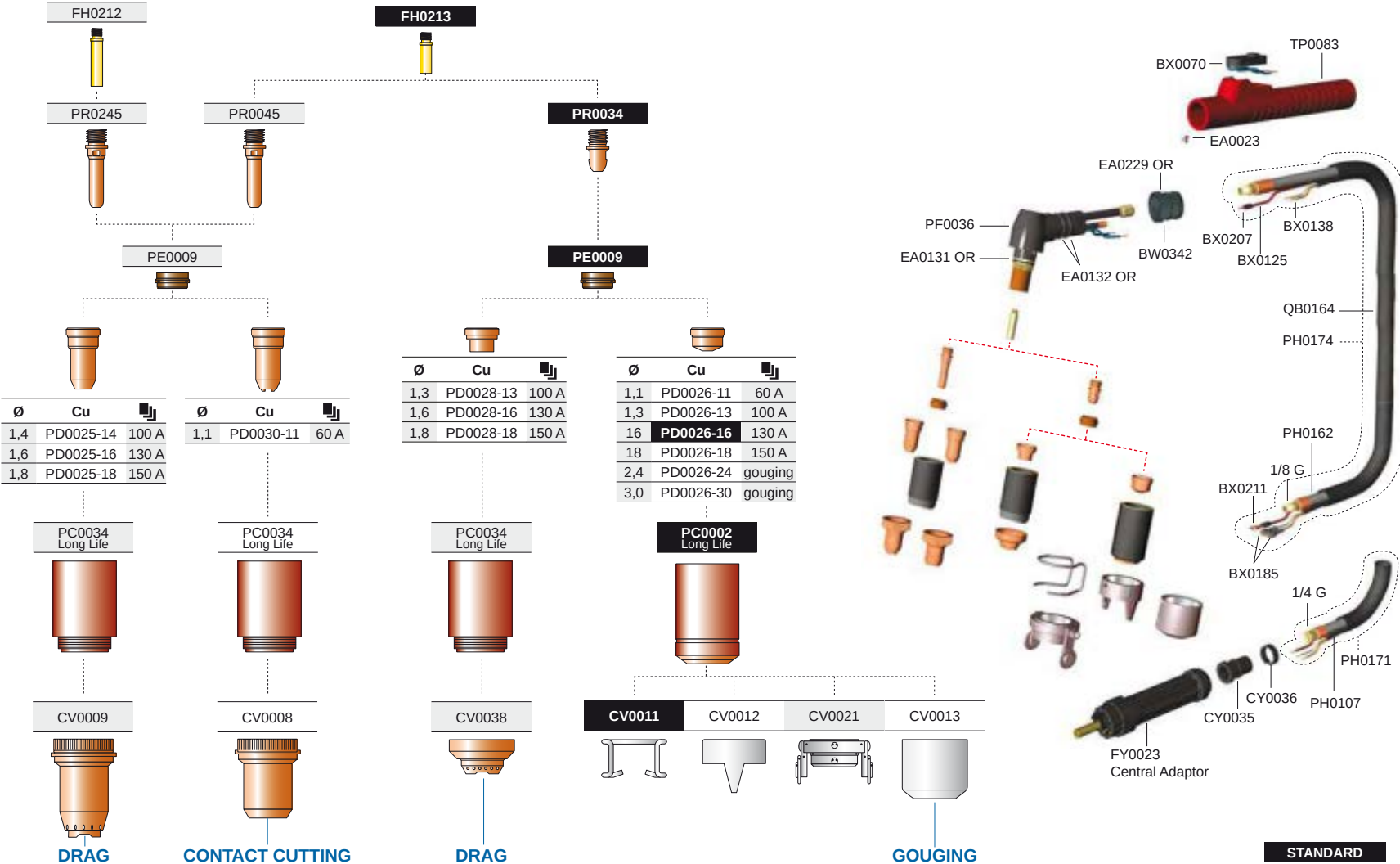
CV0094

PD0026-16

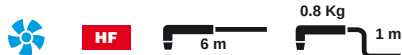


EN 60974-7



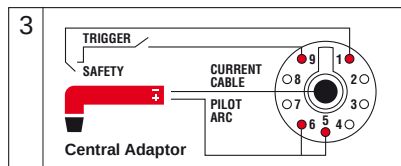


PLASMA CB 150 removable insulator



V peak	500		5 bar		200 l/min
X 60%	150 A	X 100%	110A		35÷40 mm

CODE	↔	
PA1392	6 m	Central Adaptor
PA1393	6 m	1/4 G
PA1395	6 m	Central Adaptor
PA1397	6 m	1/4 G



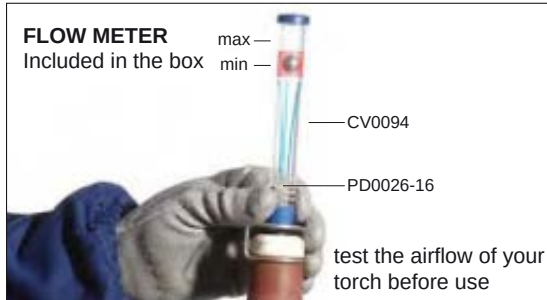
Circle Cutting Attachment

CV0022



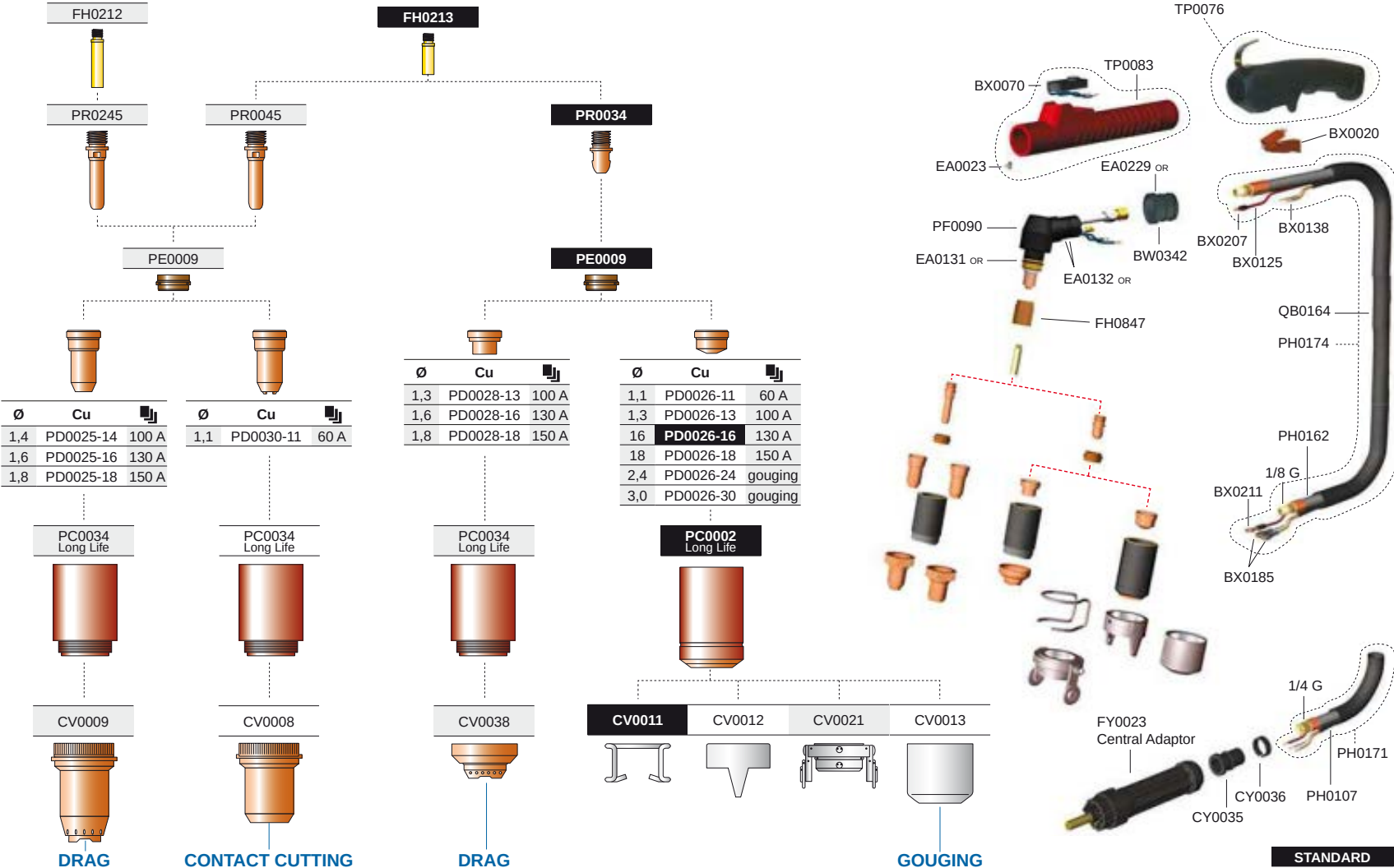
FLOW METER

Included in the box

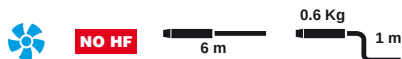


EN 60974-7



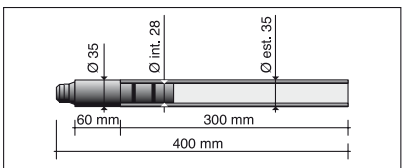
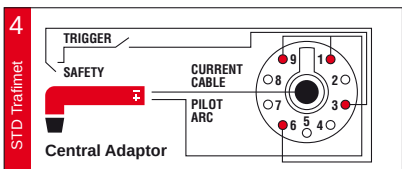


AUTOCUT S 45P



V peak	500	5 bar	115 l/min
X 60%	40 A	8÷12 mm	

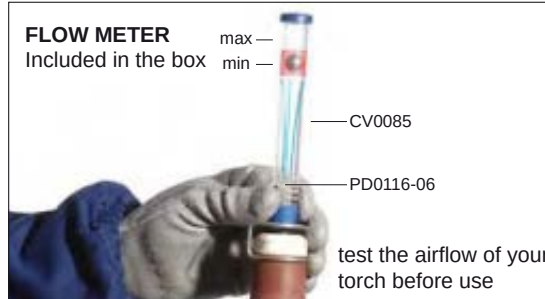
CODE	↔	
PA1580	6 m	1/4 G
PA1581	6 m	Central Adaptor



FLOW METER

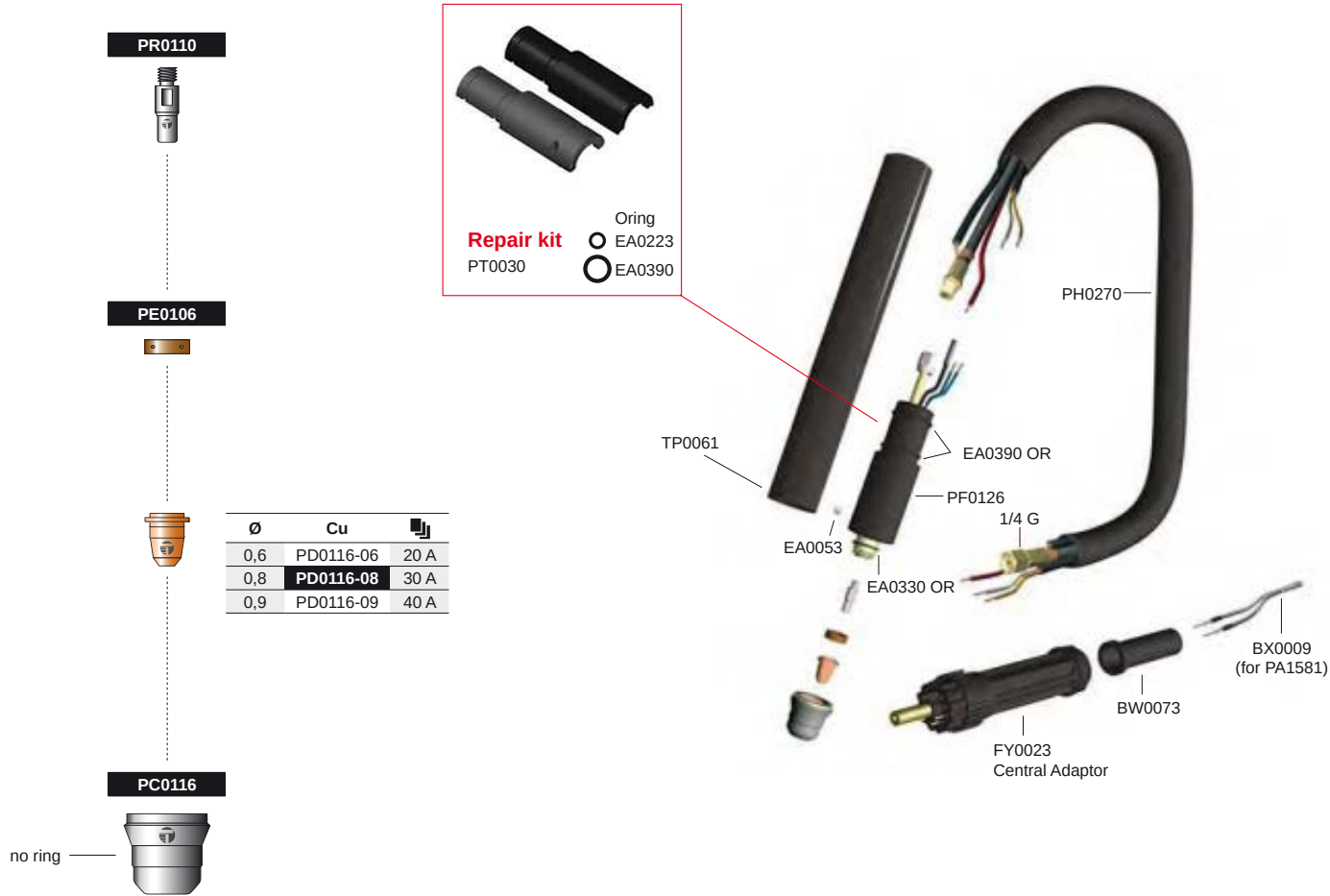
Included in the box

max —
min —



test the airflow of your
torch before use





STANDARD

AUTOCUT S 65P



NO HF

6 m

0.4 Kg

1 m

V
peak

500



4 bar



100 l/min

X
60%

60 A



8÷20 mm

CODE



PA2210

6 m

Central Adaptor

PA2211

6 m

1/4 G



FLOW METER

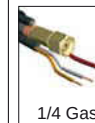
Included in the box

max —
min —

CV0085

PD0098-10

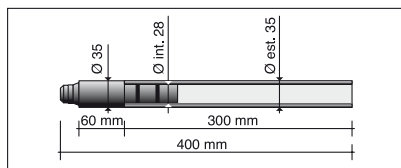
test the airflow of your
torch before use



1/4 Gas



Central



EN 60974-7



PR0098



PE0106



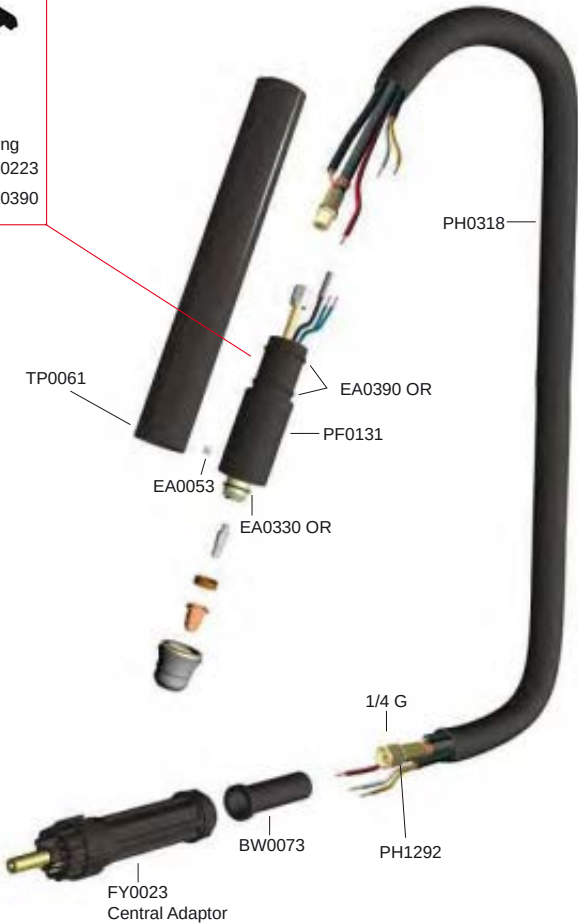
Ø	Cu	
0,8	PD0098-08	40 A
1,0	PD0098-10	60 A

PC0098



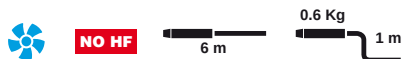
Repair kit
PT0030

Oring
EA0223
EA0390



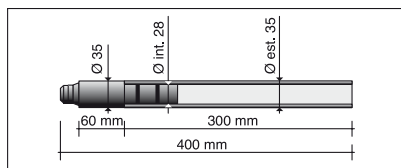
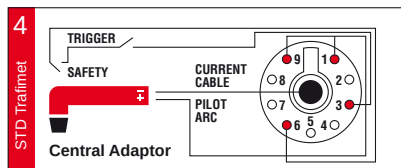
STANDARD

AUTOCUT S 75P



V peak	500	5 bar	150 l/min
X 60%	70 A	X 100% 50 A	18÷23 mm

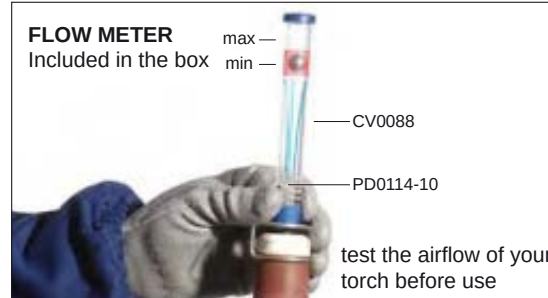
CODE	↔	
PA1620	6 m	Central Adaptor
PA1621	6 m	1/4 G

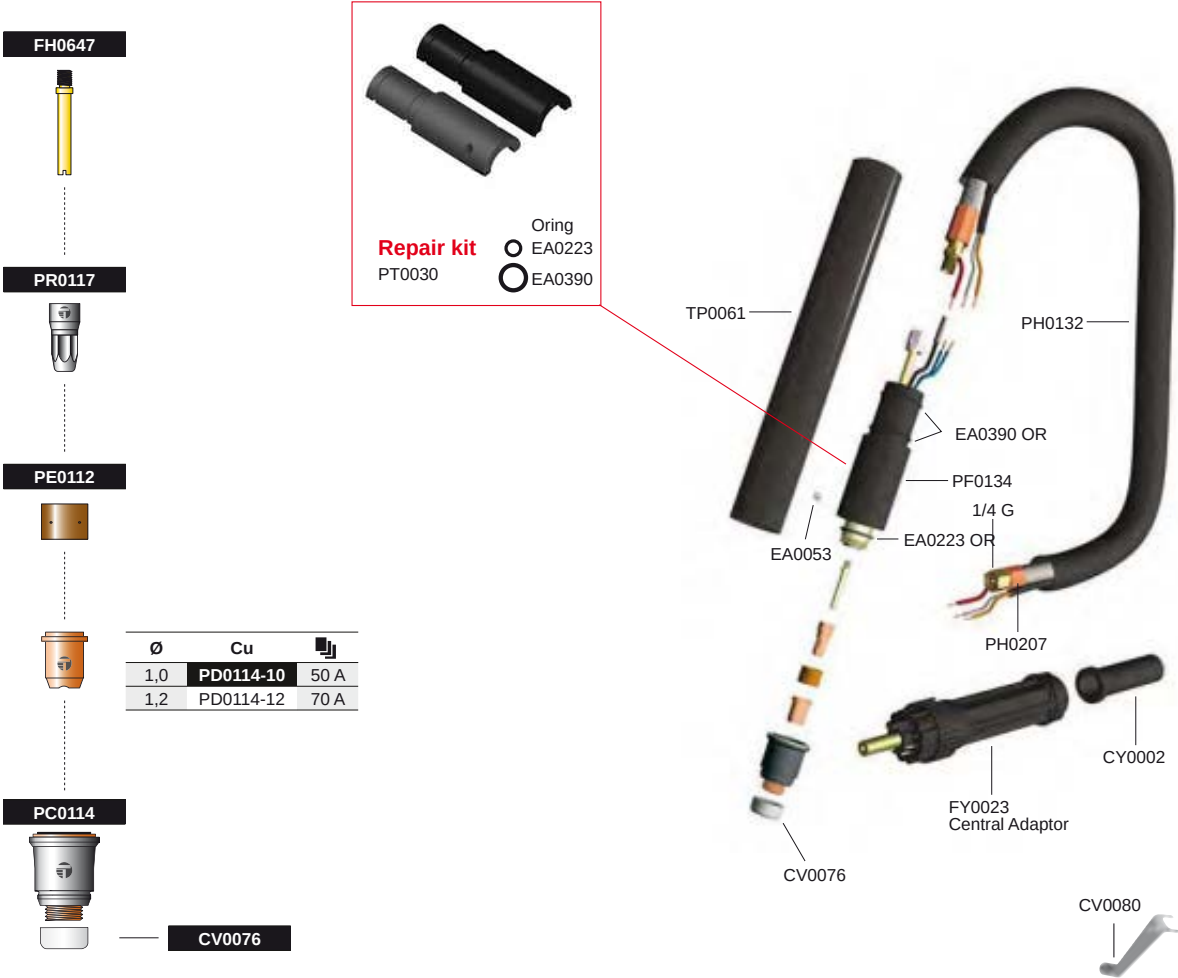


FLOW METER

Included in the box

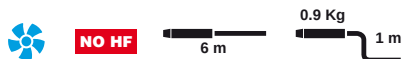
max —
min —





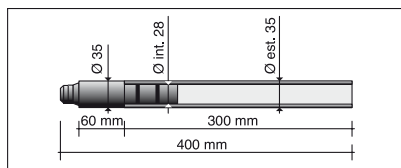
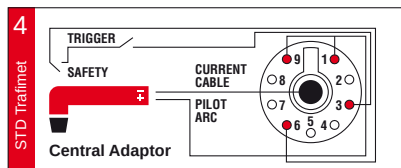
STANDARD

AUTOCUT S 105P



V peak	500	4 bar	180 l/min
X 60%	100 A	X 100% 70 A	25÷30 mm

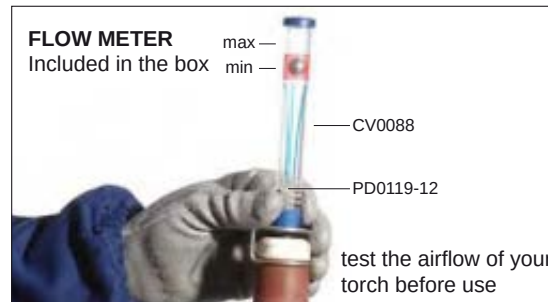
CODE	↔	
PA1682	6 m	Central Adaptor
PA1684	6 m	1/4 G

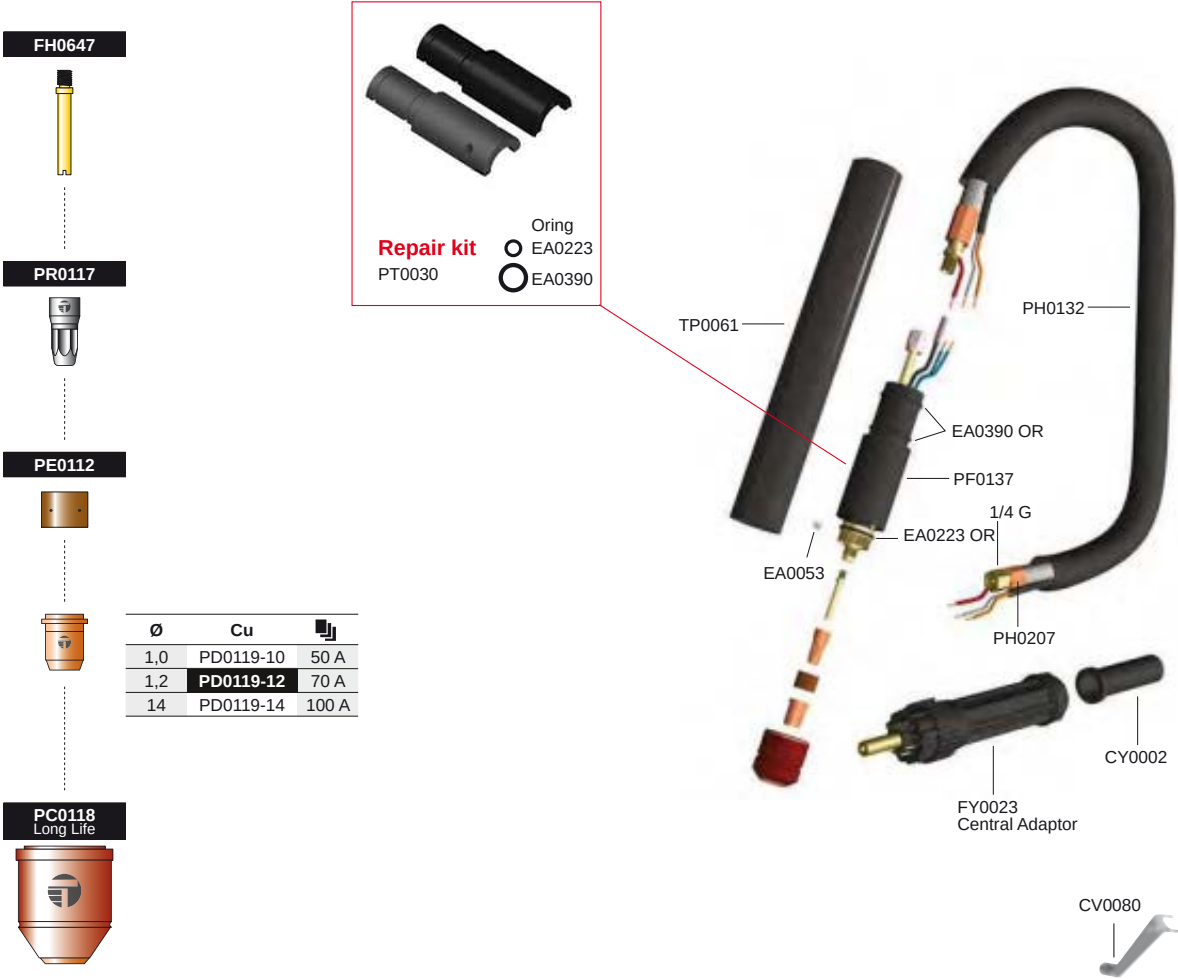


FLOW METER

Included in the box

max —
min —





STANDARD

AUTOCUT S 125P



NO HF



6 m

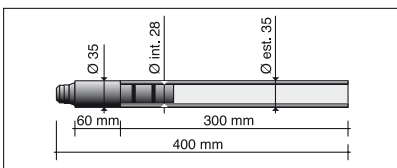
0.7 Kg



1 m

V peak	500	5 bar	180 l/min
X 60%	120 A	X 100% 90A	25÷35 mm

CODE	↔	
PA2260	6 m	Central Adaptor
PA2261	6 m	1/4 G



FLOW METER

Included in the box

max —
min —

CV0088

PD0179-15

test the airflow of your
torch before use



1/4 Gas



Central



EN 60974-7



FH0979



PR0179



PE0179



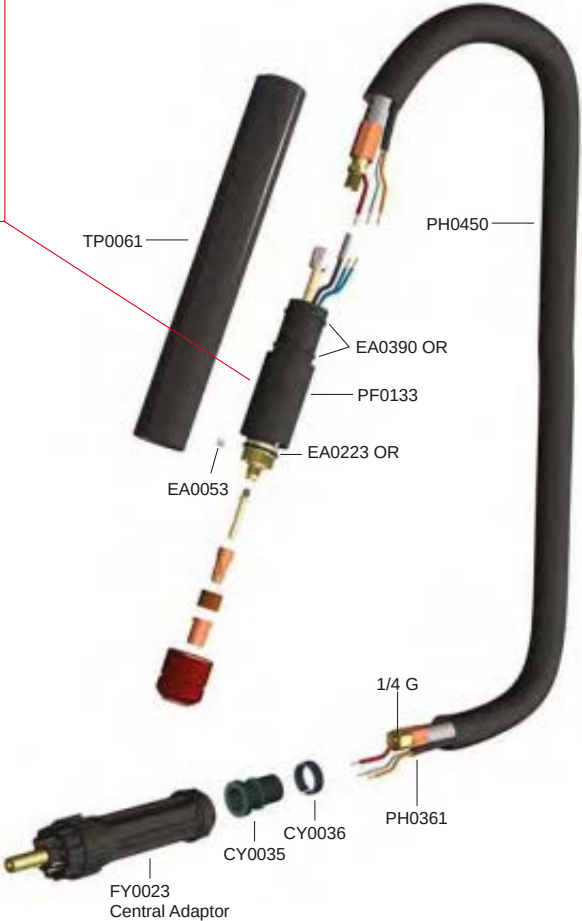
Ø	Cu	
1,3	PD0179-13	80 A
1,4	PD0179-14	100 A
1,5	PD0179-15	120 A

PC0179
Long Life



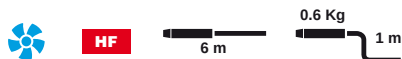
Repair kit
PT0030

O-ring
EA0223
EA0390



STANDARD

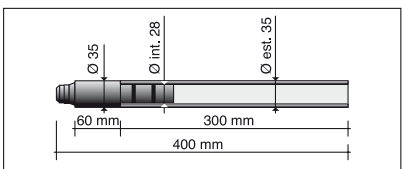
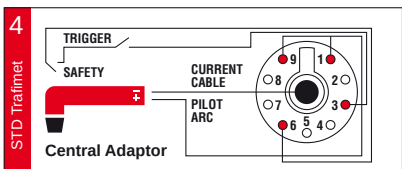
AUTOCUT A 81P



0.6 Kg
1 m

V peak	500	4 bar	155 l/min
X 60%	80 A	X 100% 60 A	20÷25 mm

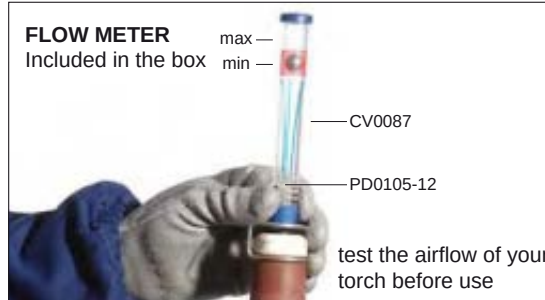
CODE	↔	
PA0180	6 m	3/8 G
PA0181	6 m	Central Adaptor

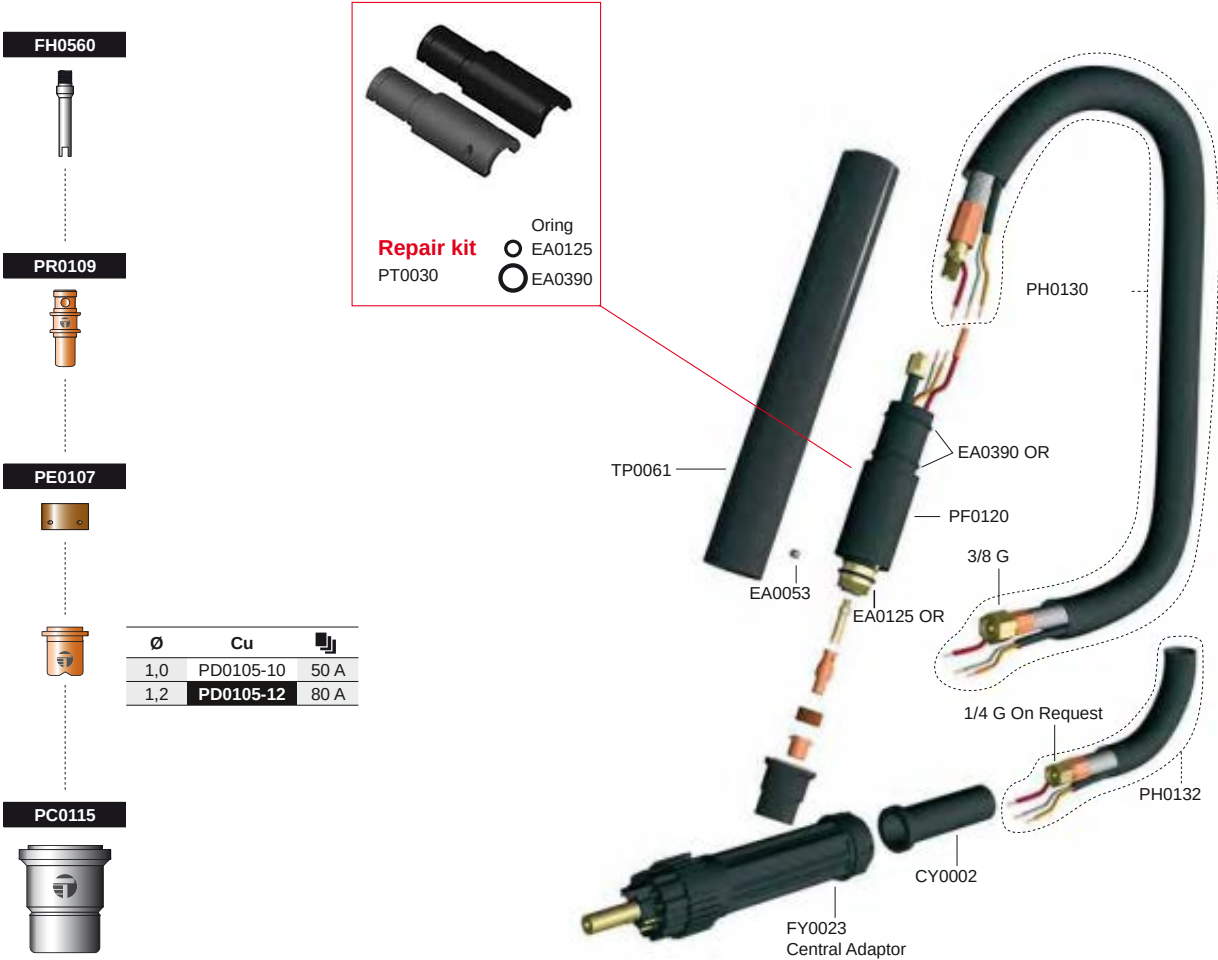


FLOW METER

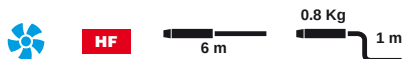
Included in the box

max —
min —





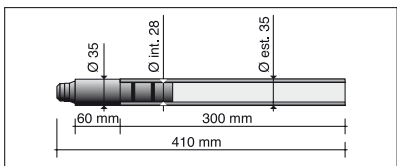
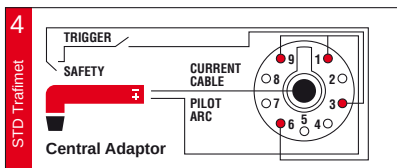
AUTOCUT A 101P



0.8 Kg
1 m

V peak	500		5 bar		180 l/min
X 60%	100 A	X 100%	75A		25÷30 mm

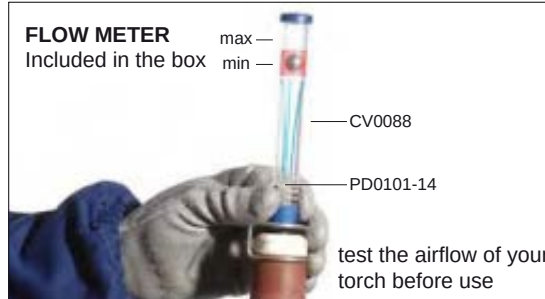
CODE	↔	
PA0110	6 m	M14x1
PA0111	6 m	Central Adaptor



FLOW METER

Included in the box

max —
min —



FH0562



PR0101



PE0101



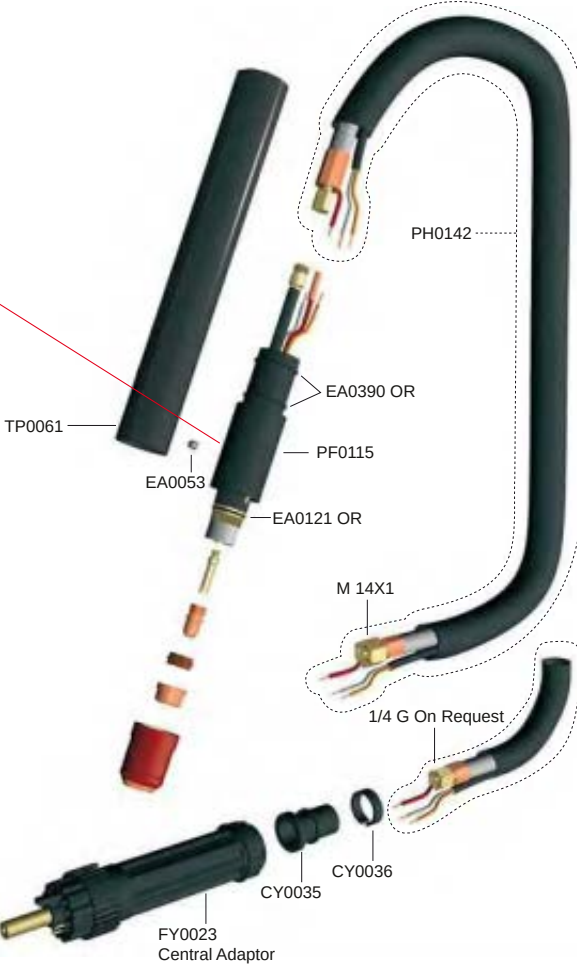
Ø	Cu	
0,8	PD0101-08	30 A
1,1	PD0101-11	60 A
1,4	PD0101-14	100 A
1,7	PD0101-17	130 A
1,9	PD0101-19	140 A
3,0	PD0101-30	gouging

PC0111
Long Life



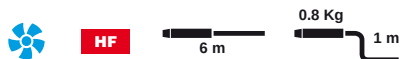
Repair kit
PT0030

O-ring
EA0121
EA0390



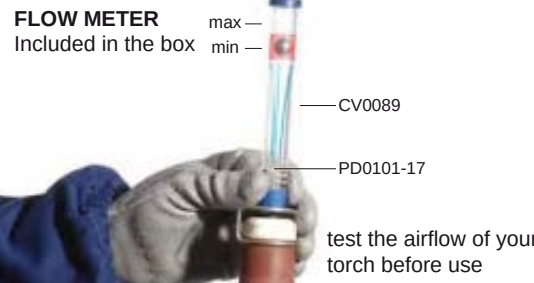
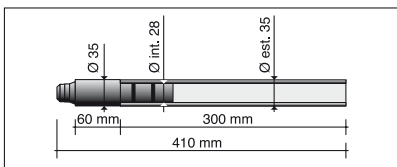
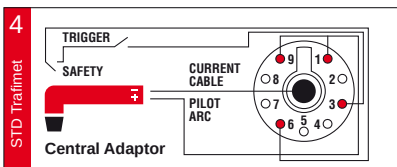
STANDARD

AUTOCUT A 141P



V _{peak}	500		5 bar		180 l/min
X _{60%}	100 A	X _{100%}	75 A		25÷30 mm

CODE	↔	
PA0103	6 m	M14x1
PA0104	6 m	M14x1
PA0145	6 m	Central Adaptor
PA0146	6 m	Central Adaptor



FH0563



PR0101



PE0101



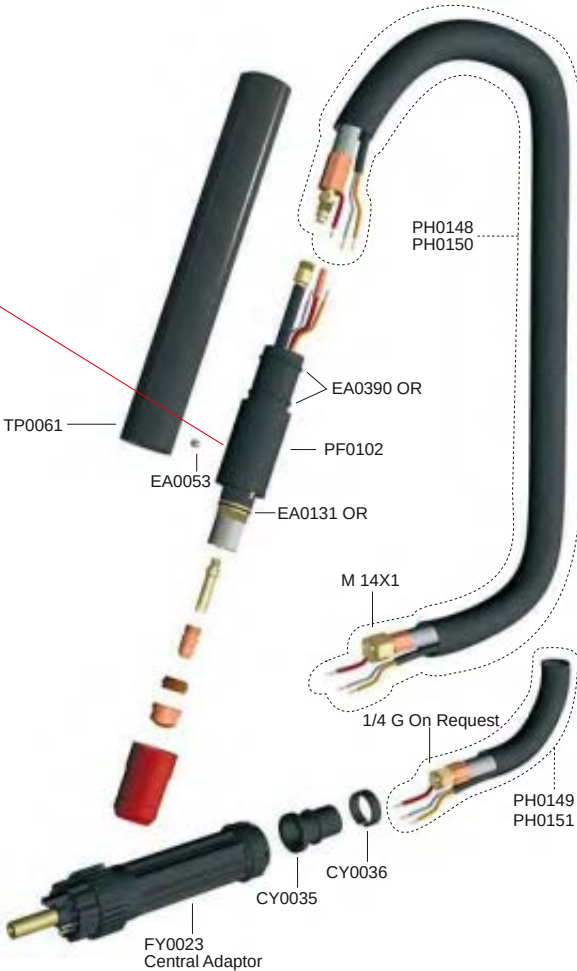
Ø	Cu	
0,8	PD0101-08	30 A
1,1	PD0101-11	60 A
1,4	PD0101-14	100 A
1,7	PD0101-17	130 A
1,9	PD0101-19	140 A
3,0	PD0101-30	gouging

PC0102
Long Life



Repair kit
PT0030

Oring
○ EA0131
○ EA0390



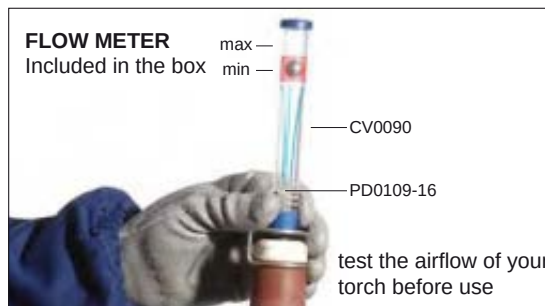
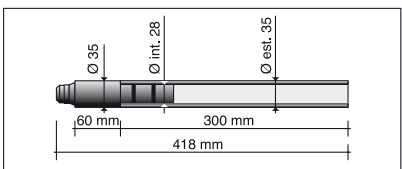
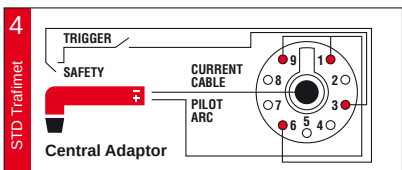
STANDARD

AUTOCUT A 151P



V _{peak}	500		5 bar		230 l/min
X _{60%}	150 A	X _{100%}	120 A		35÷40 mm

CODE	↔	
PA0127	6 m	M14x1
PA0128	12 m	M14x1
PA0252	6 m	Central Adaptor



FH0563



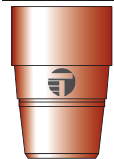
PR0111



PE0103



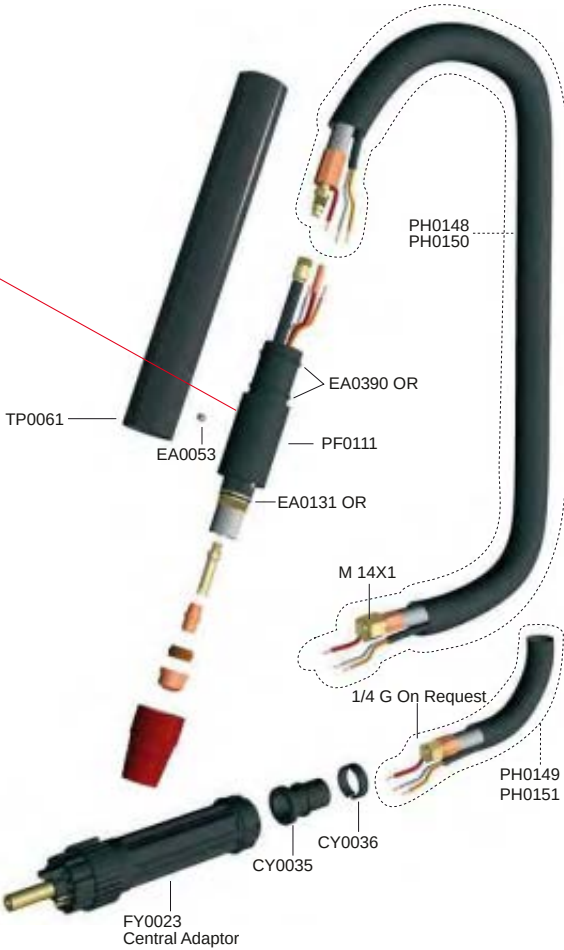
PC0120
Long Life



Ø	Cu	
1,1	PD0109-11	60 A
1,4	PD0109-14	100 A
1,6	PD0109-16	130 A
1,8	PD0109-18	140 A
3,0	PD0109-30	gouging



Repair kit
PT0030
O-ring
EA0131
EA0390



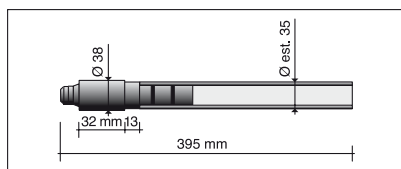
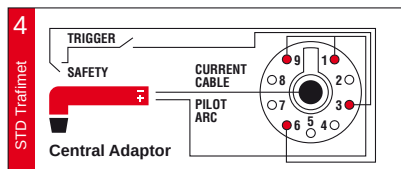
STANDARD

AUTOCUT AW 201P



V _{peak} X100%	500 200 A	4 bar	50 l/min
2÷4 bar	1.45 l/min	40÷50 mm	

CODE	↔	
PB0006	6 m	Central Adaptor
PB0008	12 m	Central Adaptor

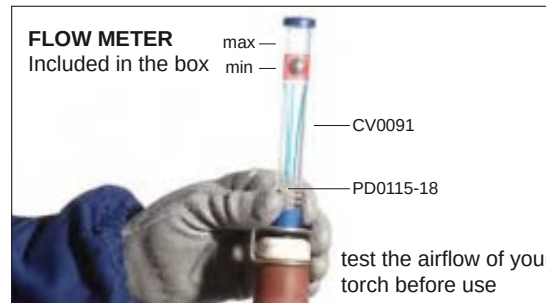


Included in the box

FLOW METER

Included in the box

max —
min —



Better performances
and protection
for your torch



UTi000157

FH0866



PR0118

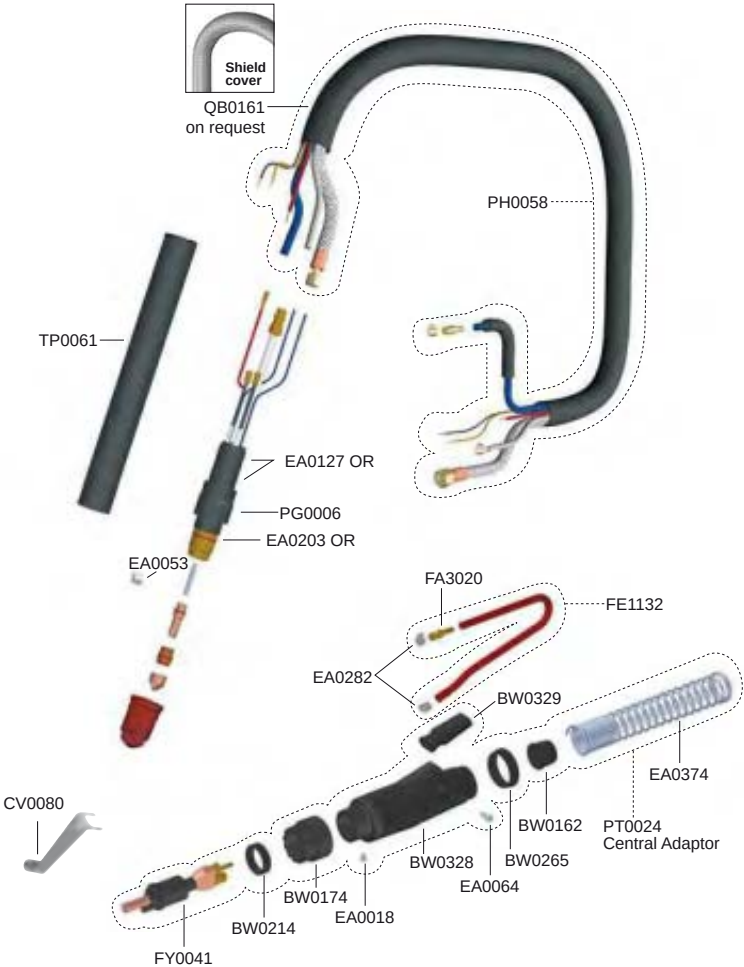


PE0114



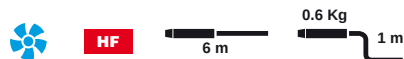
Ø	Cu	
1,0	PD0115-10	60 A
1,2	PD0115-12	70 A
1,4	PD0115-14	100 A
1,6	PD0115-16	130 A
1,8	PD0115-18	150 A
2,0	PD0115-20	200 A
3,0	PD0115-30	gouging

PC0126
Long Life



STANDARD

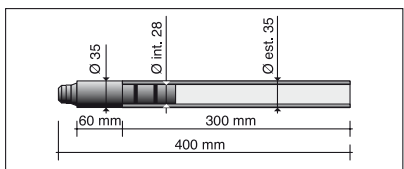
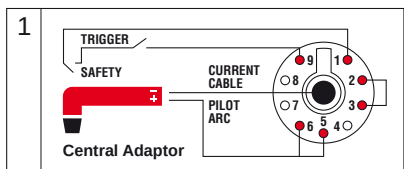
AUTOCUT CB 50P



0.6 Kg
1 m

V peak	500	5 bar	165 l/min
X 60%	50 A	X 100% 40 A	10÷15 mm

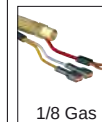
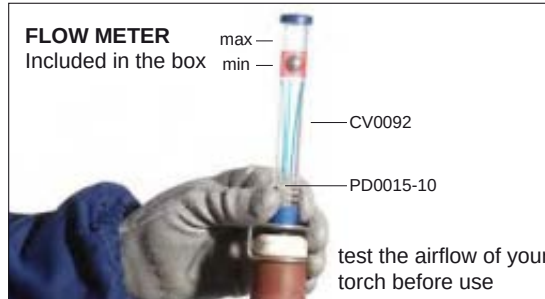
CODE	↔	
PA1280	6 m	1/8 G
PA1281	6 m	Central Adaptor



FLOW METER

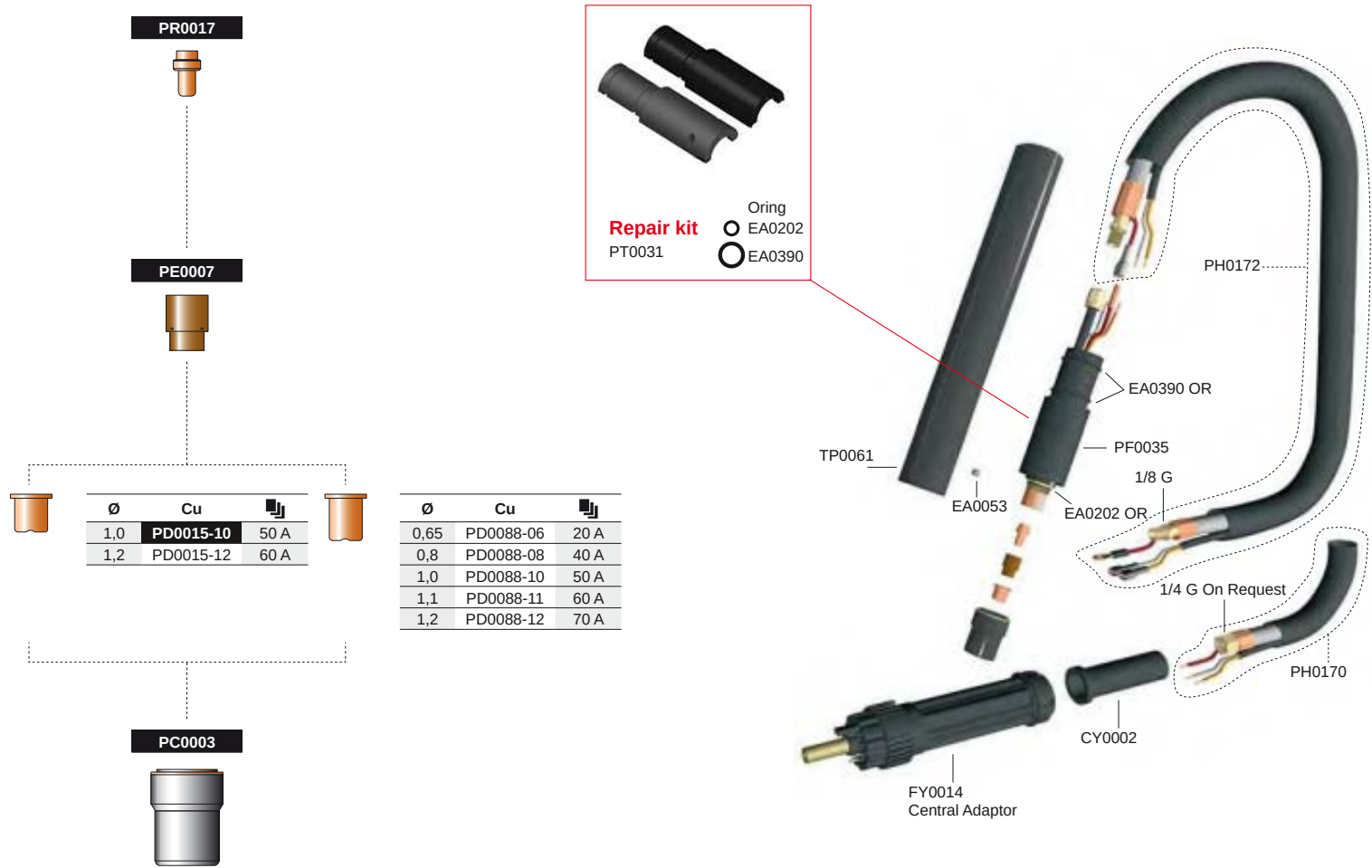
Included in the box

max —
min —



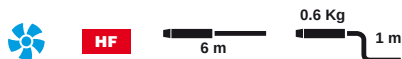
EN 60974-7





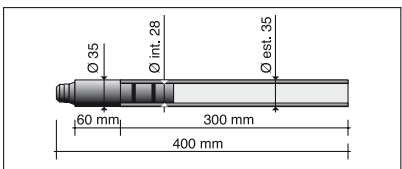
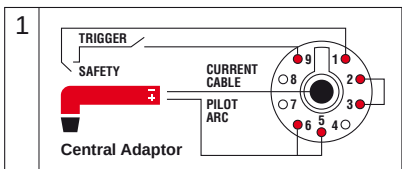
STANDARD

AUTOCUT CB 70P



V _{peak}	500		5 bar		170 l/min
X _{60%}	70 A	X _{100%}	50 A		18÷24 mm

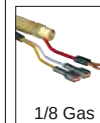
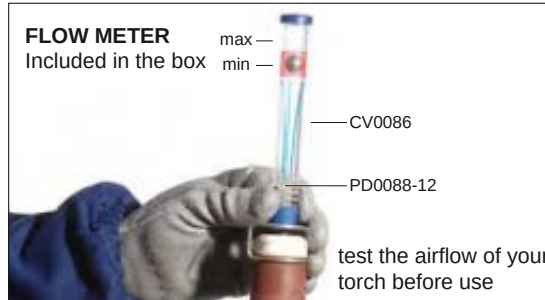
CODE	↔	
PA1290	6 m	1/8 G
PA1291	6 m	Central Adaptor

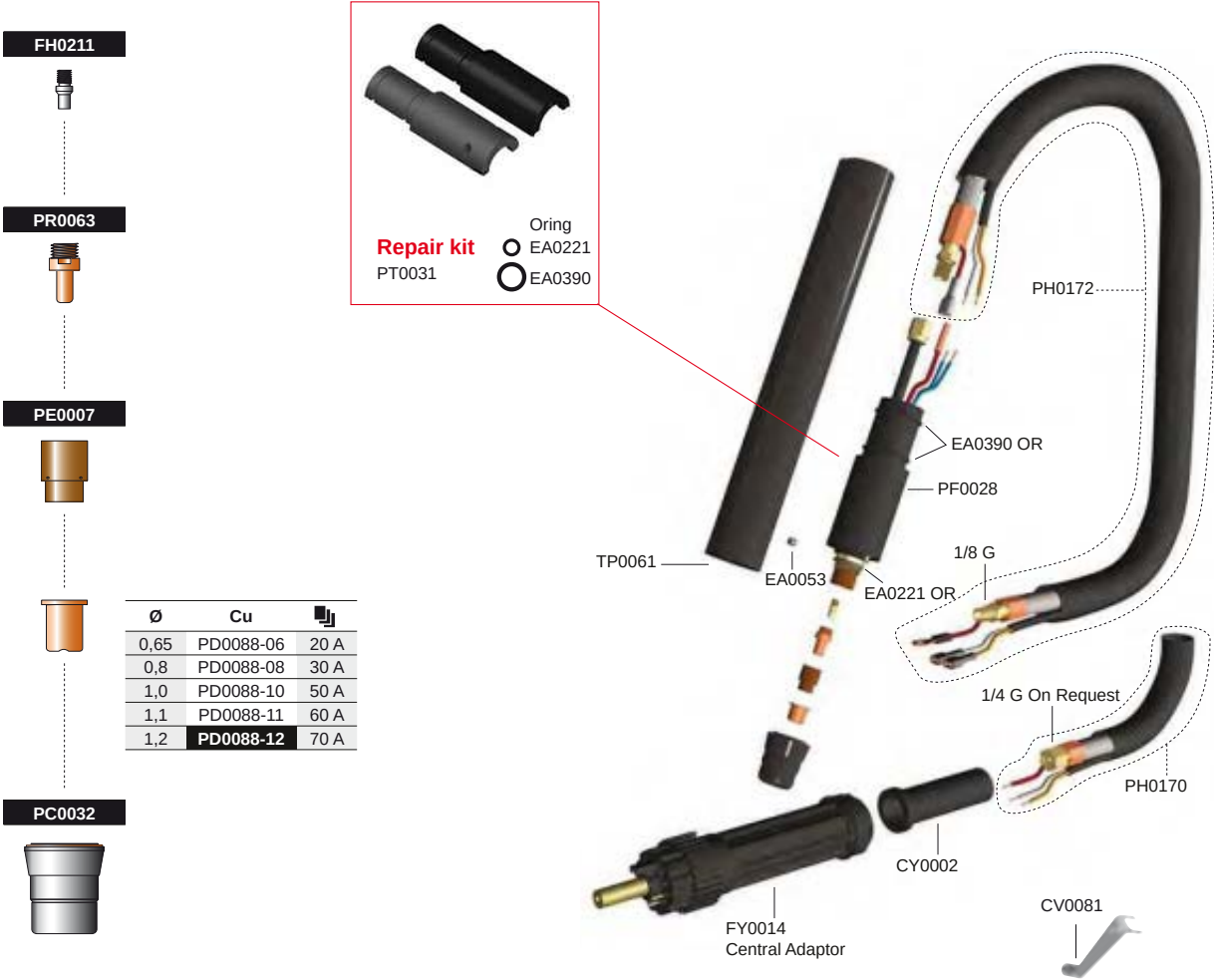


FLOW METER

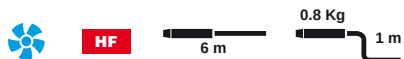
Included in the box

max —
min —





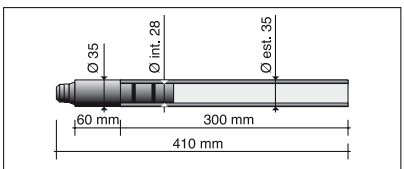
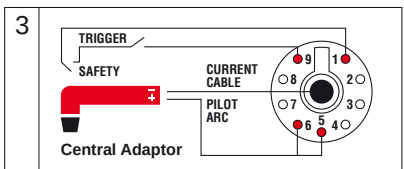
AUTOCUT CB 100P



0.8 Kg
1 m

V peak	500	5 bar	180 l/min
X 60%	100 A	X 100% 70 A	24÷30 mm

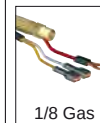
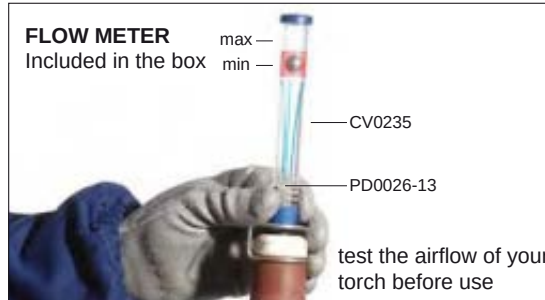
CODE	↔	
PA1216	6 m	1/8 G
PA1219	6 m	Central Adaptor



FLOW METER

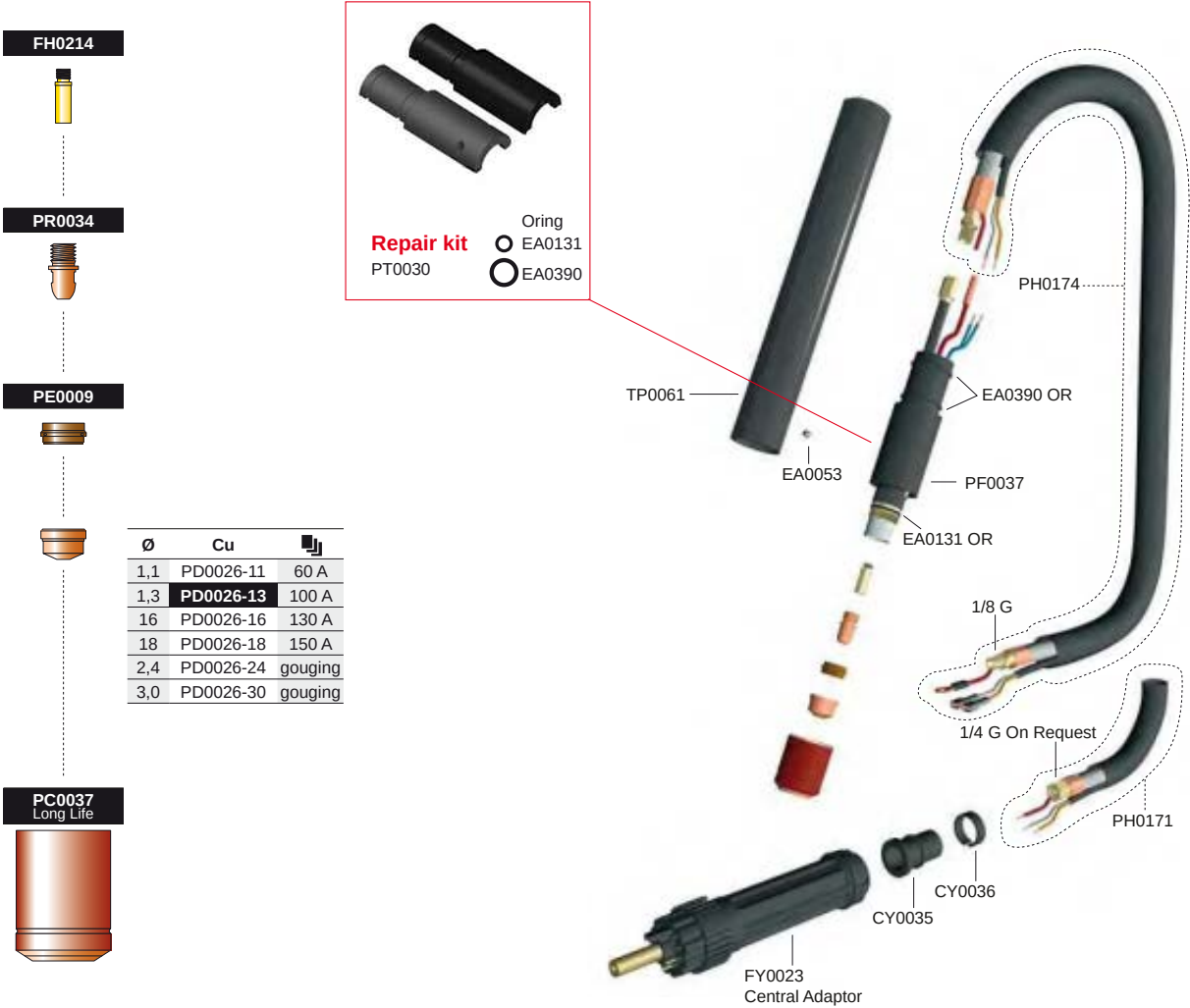
Included in the box

max —
min —



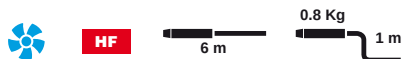
EN 60974-7





STANDARD

AUTOCUT CB 150P

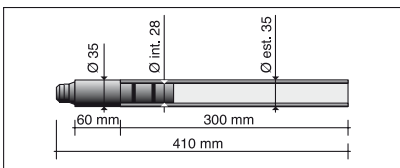


0.8 Kg

1 m

V peak	500		5 bar		200 l/min
X 60%	150 A	X 100%	110A		35÷40 mm

CODE	↔	
PA1284	6 m	1/8 G
PA1285	6 m	Central Adaptor



FLOW METER

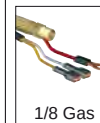
Included in the box

max —
min —

CV0094

PD0026-16

test the airflow of your
torch before use



1/8 Gas

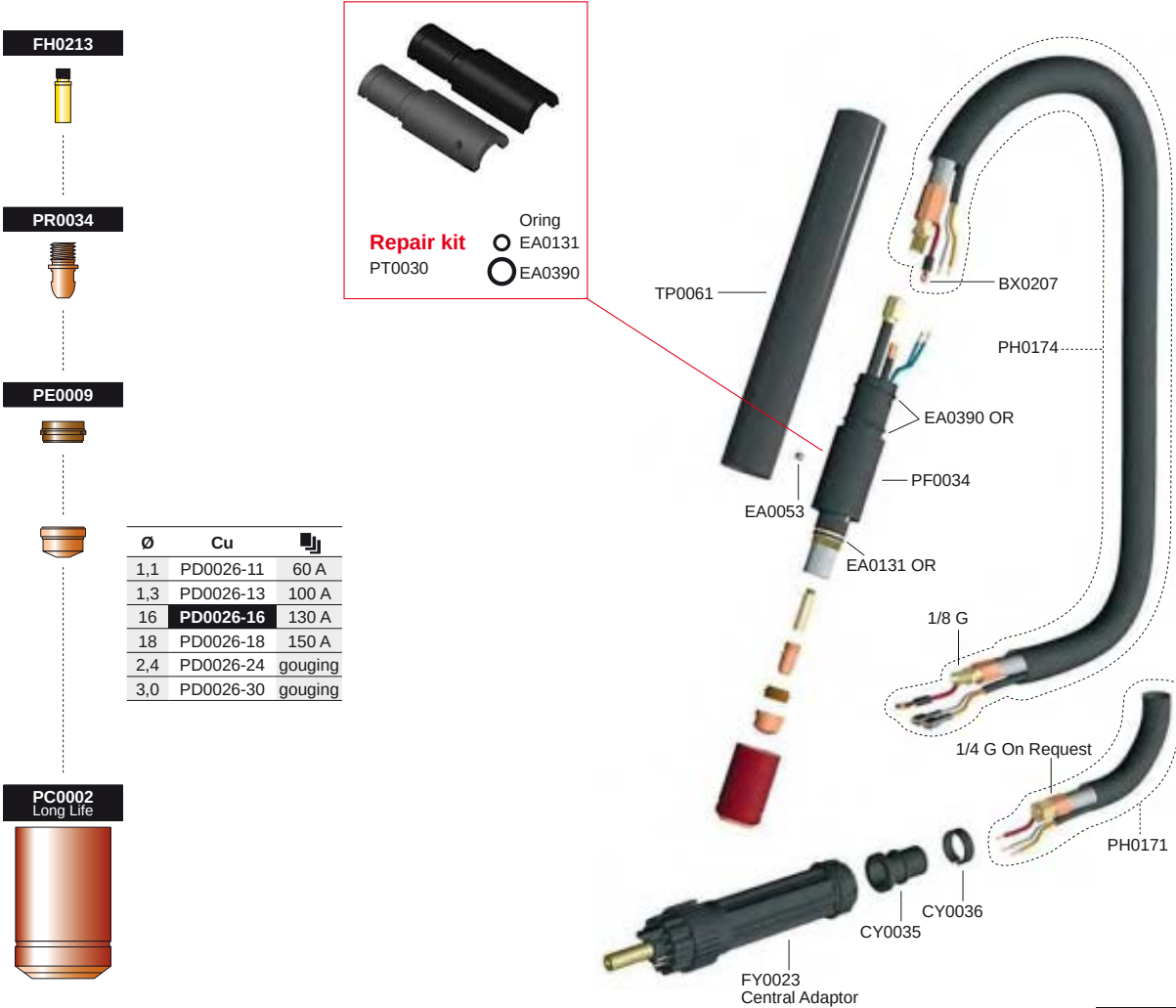


Central



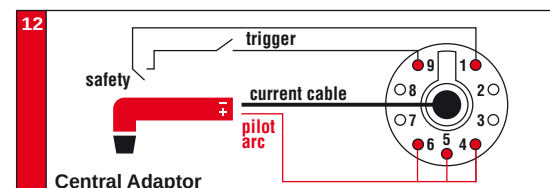
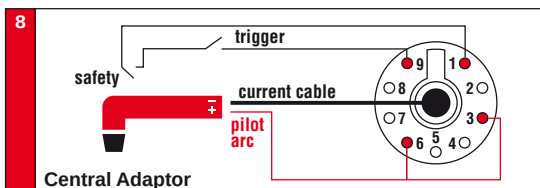
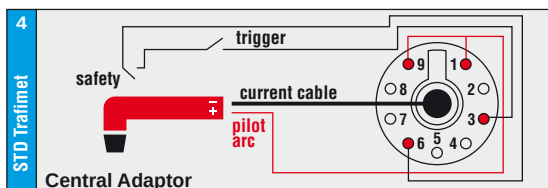
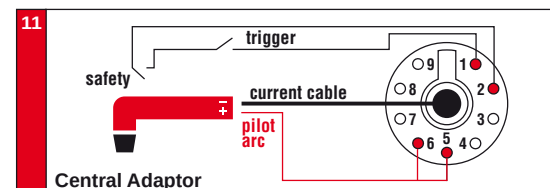
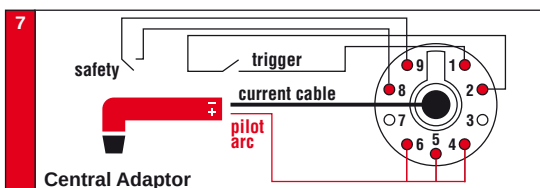
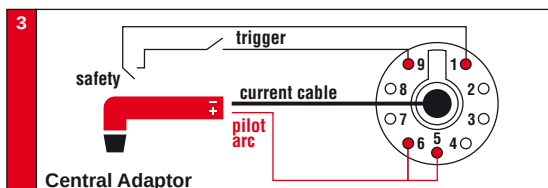
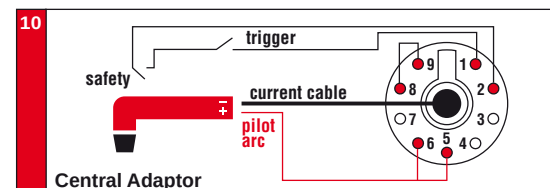
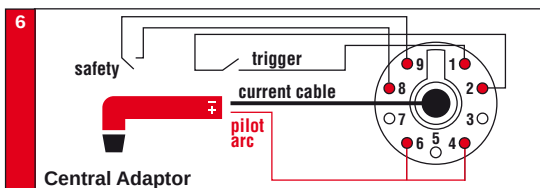
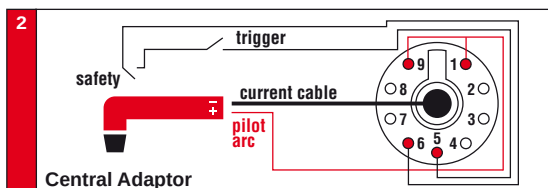
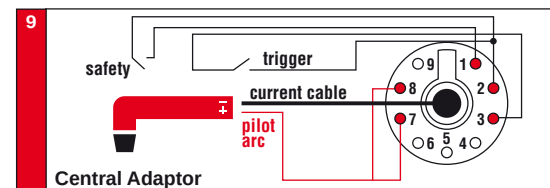
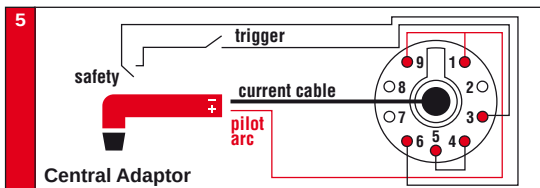
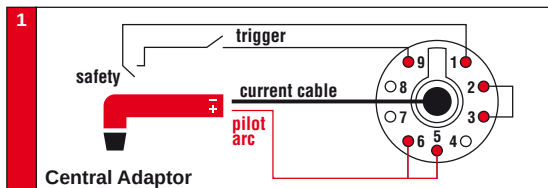
EN 60974-7



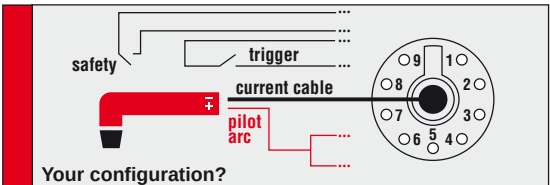
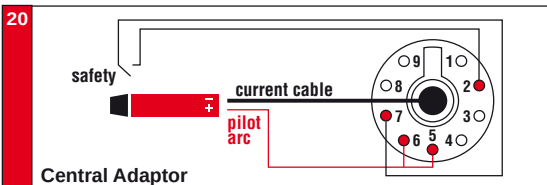
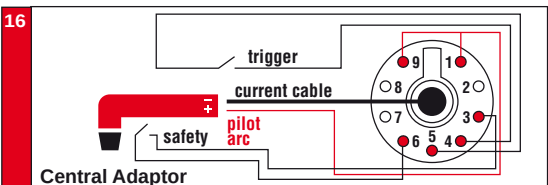
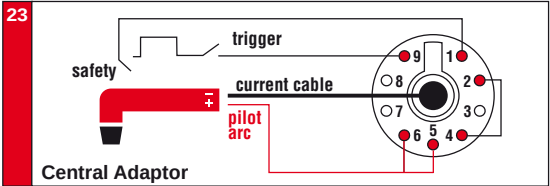
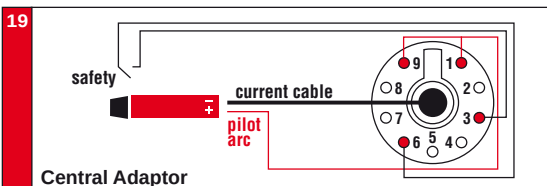
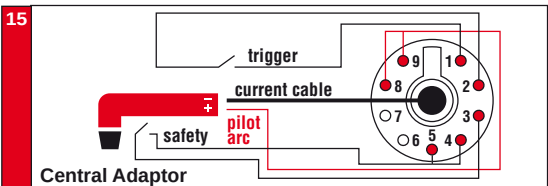
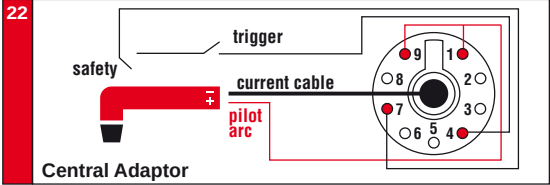
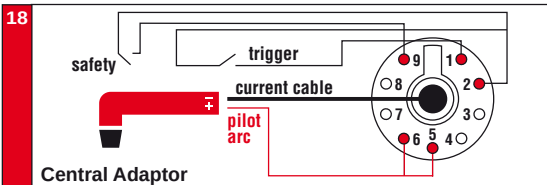
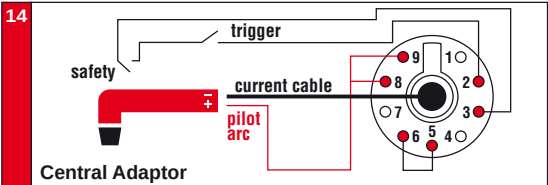
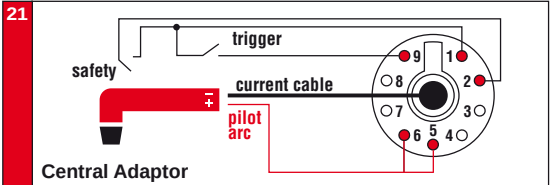
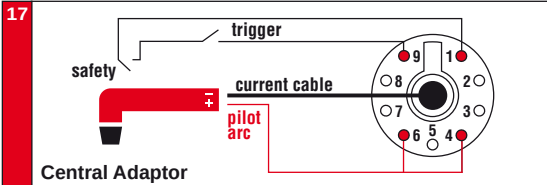
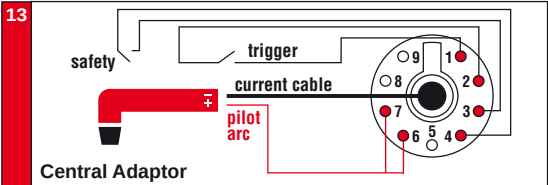


STANDARD

PIN CONNECTIONS



PIN CONNECTIONS



CENTRAL ADAPTORS

IT Corpo centrale in plastica su cui montare fino a 9 contatti diversi.

DE Messing Zentral-Anschluss im Plastikgehäuse – Belegung mit bis zu 9 Kontaktstiften möglich.

EN Central body in plastics on which it is possible to assemble up to 9 different contacts.

FR Corps central en plastique sur lequel peuvent se monter jusqu'à 9 contacts différents.



PT0024



FY0023

FY0022

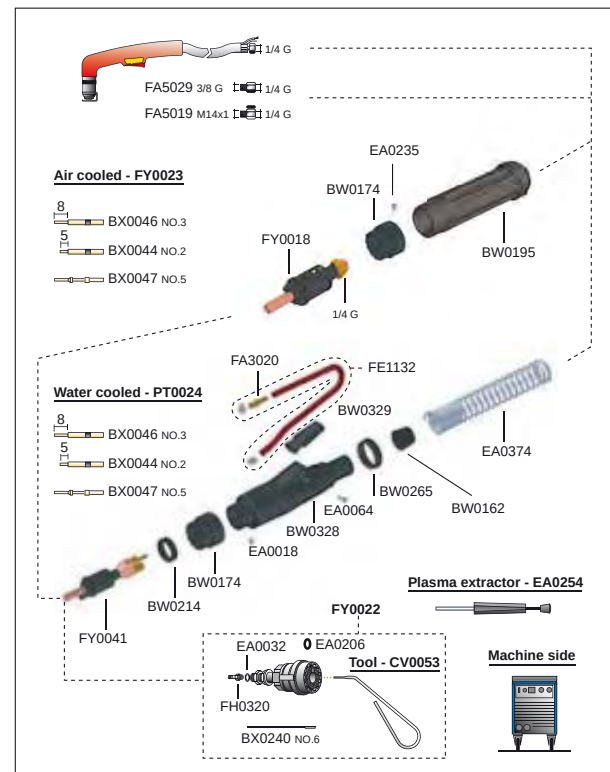


IT Sicurezza nell'attacco centralizzato con blocco antirotazione.

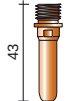
DE Sicherheitsverschlussystem mit Verdrehsicherung.

EN Anti rotation security lock in system.

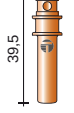
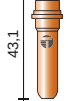
FR Système de sécurité avec bloc anti-rotation.



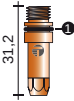
PLASMA ELECTRODES

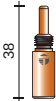
CODE		REF	
PR0017		CB 50 CB 50P	20103 10
PR0034		CB 100 CB 100P CB 150 CB 150P	1376 10
PR0045		CB 100 CB 150	1517 10
PR0063		CB 70 CB 70P	1402 10
PR0064		CB 70	1403 10

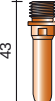
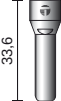
CODE		REF	
PR0065		CB 50	1518Hf 10
PR0098		S 65	10
PR0101		A 101 A 101P A 141 A 141P	- 10
PR0105		S 45 S 45P	- 10
PR0106		S 25 S 25K S 5K S 45 S 65	- 10

CODE		REF	
PR0109		A 81 A 81P	- 10
PR0110		S 25 S 25K S 35K S 45 S 45P	- 10
PR0111		A 151 A 151P	- 10
PR0115		A 81	- 10
PR0116		A 101 A 141 A 151	- 10

PLASMA ELECTRODES

CODE		REF	
PR0117		S 75 S 75P S 105 S 105P	- 10
PR0118		AW 201 AW 201P	- 10
EA0200		Position 1	O Ring 10
EA0201		Position 1	O Ring 10
PR0120		S 105	- 10
PR0150		A 51	- 10

CODE		REF	
PR0151		A 51	- 10
PR0179		S 125	- 10

CODE		REF	
PR0245		CB 100 CB 150	- 10
PR0279		S 125	- 10



PLASMA DIFFUSERS

CODE			REF	
PE0007		CB 50 CB 50P CB 70 CB 70P	20101	2
PE0009		CB 100 CB 100P CB 150 CB 150P	1377	2
PE0101		A 101 A 101P A 141 A 141P	-	2
PE0103		A 101 A 101P A 141 A 141P A 151 A 151P	-	2
PE0106		S 25 S 25K S 35K S 45 S 45P S 65 S 65P	-	2

CODE			REF	
PE0107		A 81 A 81P	-	2
PE0112		S 75 S 75P S 105 S 105P	-	2
PE0114		AW 201 AW 201P	-	2

CODE			REF	
EA0202		Position 1	O Ring	10
EA0201		Position 2	O Ring	10
PE0179		S 125 S 125P	-	



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PLASMA TIPS

CODE		Ø	REF	
PD0014-10		1,0	CB 50	1306 10
PD0015-10		1,0	CB 50	1304 10
PD0015-12		1,2	CB 50P	- 10
PD0019-08		0,8	CB 50	- 10
PD0019-10		1,0	CB 50P	20131 10
PD0019-12		1,2		- 10
PD0025-14		1,4	CB 100	- 10
PD0025-16		1,6	CB 150	- 10
PD0025-18		1,8		- 10
PD0026-11		1,1	CB 100	1371 10
PD0026-13		1,3	CB 100P	1372 10
PD0026-16		1,6	CB 150	1373 10
PD0026-18		1,8	CB 150P	1374 10
PD0026-24		2,4		- 10
PD0026-30		3,0		1375 10
PD0028-13		1,3	CB 100	- 10
PD0028-16		1,6	CB 150	- 10
PD0028-18		1,8		- 10

CODE		Ø	REF	
PD0030-11		1,1	CB 100 CB 150	1369 10
PD0063-10		1,0	CB 50	- 10
PD0063-11		1,1	CB 70	- 10
PD0063-12		1,2		- 10
PD0085-98		0,98	CB 50 CB 70	1366 10
PD0088-06		0,65	CB 50	- 10
PD0088-08		0,80	CB 50P	- 10
PD0088-10		1,0	CB 70	1396 10
PD0088-11		1,1	CB 70P	- 10
PD0088-12		1,2		1308 10
PD0098-08		0,8	S 65	- 10
PD0098-10		1,0	S 65P	- 10

CODE		Ø	REF	
PD0101-08		0,8	A 101	- 10
PD0101-11		1,1	A 101P	- 10
PD0101-14		1,4	A 141	- 10
PD0101-17		1,7	A 141P	- 10
PD0101-19		1,9		- 10
PD0101-30		3,0		- 10
PD0102-08		0,8	S 45	- 10
PD0102-10		1,0	S 45P	- 10
PD0103-65		0,65	S 25K	- 10
PD0103-09		0,9	S 35K	- 10
			S 25	- 10
			S 45	- 10
PD0105-10		1,0	A 81	- 10
PD0105-12		1,2	A 81P	- 10
PD0106-12		1,2	A 81	- 10

PLASMA TIPS

CODE		Ø		REF	
PD0109-11		1,1	A 151 A 151P	-	10
PD0109-14		1,4		-	10
PD0109-16		1,6		-	10
PD0109-18		1,8		-	10
PD0109-30		3,0		-	10
PD0111-12		1,2	A 101 A 141 A 151	-	10
PD0113-30		3,0	AW 201	-	10
PD0114-10		1,0	S 75 S 75P	-	10
PD0114-12		1,2		-	10
PD0115-10		1,0	AW 201 AW 201P	-	10
PD0115-12		1,2		-	10
PD0115-14		1,4		-	10
PD0115-16		1,6		-	10
PD0115-18		1,8		-	10
PD0115-20		2,0		-	10
PD0115-30		3,0		-	10

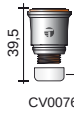
CODE		Ø		REF	
PD0116-06		0,6	S 25 S 25K S 35K S 45 S 45P	-	10
PD0116-08		0,8		-	10
PD0116-09		0,9		-	10
PD0117-14		1,4		-	10
PD0117-17		1,7	A 101 A 141 A 151	-	10
PD0117-19		1,9		-	10
PD0118-10		1,0	S 75 S 105	-	10
PD0119-10		1,0	S 75P S 105P	-	10
PD0119-12		1,2		-	10
PD0119-14		1,4		-	10
PD0122-12		1,2	S 105 S 105P	-	10
PD0150-08		0,8	A 51	-	10
PD0150-10		1,0		-	10

CODE		Ø		REF	
PD0151-08		0,8	A 51	-	10
PD0179-13		1,3	S 125 S 125P	-	10
PD0179-14		1,4		-	10
PD0179-15		1,5		-	10
PD0198-08		0,8	S 65	-	10
PD0198-10		1,0		-	10
PD0199-16		1,6	S 65	-	10
PD0279-13		1,3	S 125 S 125P	-	10
PD0279-14		1,4		-	10
PD0279-15		1,5		-	10

PLASMA NOZZLES

CODE			REF	
PC0002	LONG LIFE  52,1	CB 150 CB 150P	1389	2
PC0003	 35,6	CB 50 CB 50P	5710121	4
PC0032	 31,5	CB 70 CB 70P	5710171	2
PC0034	LONG LIFE  51,3	CB 150	60350	2
PC0037	LONG LIFE  44,1	CB 100 CB 100P	-	2
PC0038	LONG LIFE  43,3	CB 100	-	2

CODE			REF	
PC0098	 29	S 65 S 65P	-	2
PC0101	 52,1	A 141 A 141P	-	2
PC0102	LONG LIFE  52,1	A 141 A 141P	-	2
PC0103	 50,3	A 141	-	2
PC0109	 44,1	A 101 A 101P	-	2
PC0111	LONG LIFE  44,1	A 101 A 101P	-	2

CODE			REF	
PC0113	 42,3	A 101	-	2
PC0114	 39,5 CV0076	S 75 S 75P	-	2
PC0115	 35,4	A 81 A 81P	-	2
PC0116	NO RING  28	S 25 S 45 S 45P	-	4
PC0117	1 RING  28	S 25K	-	4

PLASMA NOZZLES

CODE		REF	
PC0118	LONG LIFE  39.5	S 105 S 105P	- 4
PC0119	LONG LIFE  32	S 105	- 2
PC0120	LONG LIFE  50.9	A 151 A 151P	- 2
PC0123	LONG LIFE  50.4 gouging	AW 201	- 2
PC0125	LONG LIFE  53 CV0078	AW 201 AW 201P	- 2
PC0126	LONG LIFE  53	AW 201 AW 201P	- 2

CODE		REF	
PC0130	LONG LIFE  42.9	A 101	- 2
PC0131	LONG LIFE  50.9	A 141 A 151	- 2
PC0135	2 RINGS  28	S 35K	- 4
PC0150	 39	A 51	- 2

CODE		REF	
PC0151	 54	A 51	- 2
PC0179	LONG LIFE  39.5	S 125	- 2
PC0198	 29	S 65	- 2
PC0279	 33	S 125	- 2



PLASMA STAND OFF GUIDES

CODE		REF	
CV0008		51957	10
CV0009		-	10
CV0010		743.0149 0618	10
CV0011		1386	10
CV0012		1408	2

CODE		REF	
CV0013		1406	2
CV0014		-	2
CV0021		-	1
CV0023		-	10
CV0024		-	1

CODE		REF	
CV0026		-	2
CV0028		-	10
CV0033		-	2
CV0037		-	1
CV0038		51930	10

PLASMA STAND OFF GUIDES

CODE			REF	
CV0039		A 101 A 141 A 151	-	2
CV0051		S 75 A 81	-	1
CV0073		CB 70	-	1
CV0083		AW 201	-	1
CV0201		A 81	-	1

CODE			REF	
CV0229		S 125	-	2
CV0279		S 125	-	2
CV0298		S 65	-	2
CV1105		A 151	-	10

CODE			REF	
CV1106		A 151	-	10
CV1107		A 151	-	10
CV1117		CB 70	1405	2
CV1118		S 65	-	2

PLASMA TORCH HEADS

CODE		
PF0028		CB 70P 1
PF0030		PLASMA CB 70 1
PF0033		PLASMA CB 50 1
PF0034		CB 150P 1
PF0035		CB 50P 1
PF0036		PLASMA CB 150 1

CODE		
PF0037		CB 100P 1
PF0038		PLASMA CB 100 1
PF0050		CB 50 1
PF0065		CB 70 1
PF0075		CB 100 1
PF0080		CB 150 1

CODE		
PF0085		PLASMA CB 100 R.I. 1
PF0090		PLASMA CB 150 R.I. 1
PF0102		A 141P 1
PF0103		A 140 1
PF0110		A 90 1
PF0111		A 151P 1

PF0115		A 101P	1
PF0120		A 81P	1
PF0125		S 25K S 35K S 25 S 45	1
PF0126		S 45P	1
PF0127		S 25K S 35K S 25 S 45	1
PF0128		S 65	1
PF0131		S 65P	1

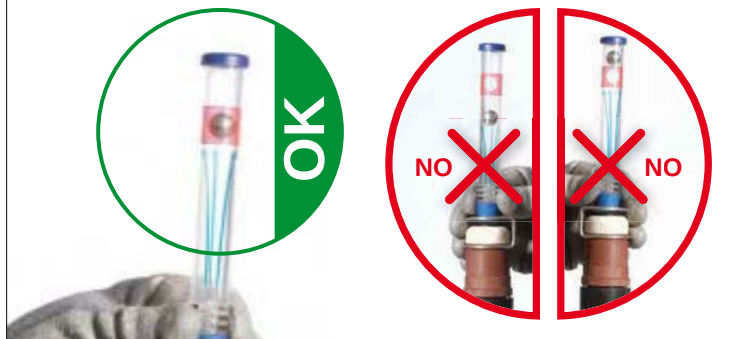
PF0133		S 125P	1
PF0134		S 75P	1
PF0135		S 75	1
PF0136		S 105	1
PF0137		S 105P	1
PF0138		S 125	1
PF0140		A 81	1

PF0145		A 101	1
PF0150		A 51	1
PF0155		A 141	1
PF0160		A 151	1
PF1020		PLASMA CB 70	1
PG0005		AW 201	1
PG0006		AW 201P	1

PLASMA CUTTING

Flow Meter

Ø = diameter (mm) of reference standard tip hole



Torches	Flow meter		 Reference standard tip hole (mm)
ERGOCUT S 25K	CV0095		Ø 0,6
ERGOCUT S 35K	CV0096		Ø 0,8
ERGOCUT S 25	CV0085		Ø 0,9
ERGOCUT S 45	CV0085		Ø 0,8
ERGOCUT S 65	CV0085		Ø 0,8
ERGOCUT S 75	CV0088		Ø 1,0
ERGOCUT S 105	CV0088		Ø 1,2
ERGOCUT S 125	CV0088		Ø 1,5
ERGOCUT A 51	CV0097		Ø 0,8

Torches	Flow meter		 Reference standard tip hole (mm)
ERGOCUT A 81	CV0087		Ø 1,2
ERGOCUT A 101	CV0088		Ø 1,4
ERGOCUT A 141	CV0089		Ø 1,7
ERGOCUT A151	CV0090		Ø 1,7
ERGOCUT AW 201	CV0091		Ø 1,8
ERGOCUT CB 50	CV0092		Ø 1,0
ERGOCUT CB 70	CV0086		Ø 1,2
ERGOCUT CB 100	CV0235		Ø 1,3
ERGOCUT CB 150	CV0094		Ø 1,6

Ergocut Kit



Ergocut kit: The performance of your old torch can be improved using the torch body/grip kit Tra' met •PTŽ allowing the replacement of any torch body with one of the Ergocut series having the same power (Amperes).

CODE		
PT0280	Ergocut S 65	1
PT0180	Kit S 74 > S 75	Ergocut S 75 1
PT0200	Kit A 80 > A 81	Ergocut A 81 1
PT0210	Kit A 90 > A 101	Ergocut A 101 1
PT0220	Kit A 140 > A 141	Ergocut A 141 1
PT0270	Kit PW 180 > AW 201	Ergocut AW 201 1
PT0097	Kit CB 50 > Ergo CB 50	Ergocut CB 50 1
PT0099	Kit CB 70 > Ergo CB 70	Ergocut CB 70 1
PT0240	Kit CB 100 > Ergo CB 100	Ergocut CB 100 1
PT0250	Kit CB 150 > Ergo CB 150	Ergocut CB 150 1

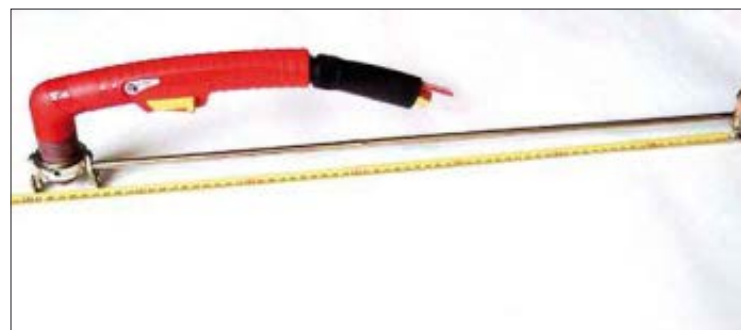
CIRCLE CUTTING ATTACHMENT



With Spike Minimum radius 40 mm



With Magnet Minimum radius 50 mm



Maximum radius 670 mm

ERGOCUT S 25K	CV0025
ERGOCUT S 35K	CV0025
ERGOCUT S 25	CV0025
ERGOCUT S 45	CV0025
ERGOCUT S 65	CV0025
ERGOCUT S 75	CV0052
ERGOCUT S 105	CV0022
ERGOCUT S 125	CV0022
ERGOCUT A 51	CV0036

ERGOCUT A 81	CV0052
ERGOCUT A 101	CV0022
ERGOCUT A 141	CV0022
ERGOCUT A151	CV0022
ERGOCUT AW 201	CV0022
ERGOCUT CB 50	CV0036
ERGOCUT CB 70	CV0074
ERGOCUT CB 100	CV0022
ERGOCUT CB 150	CV0022



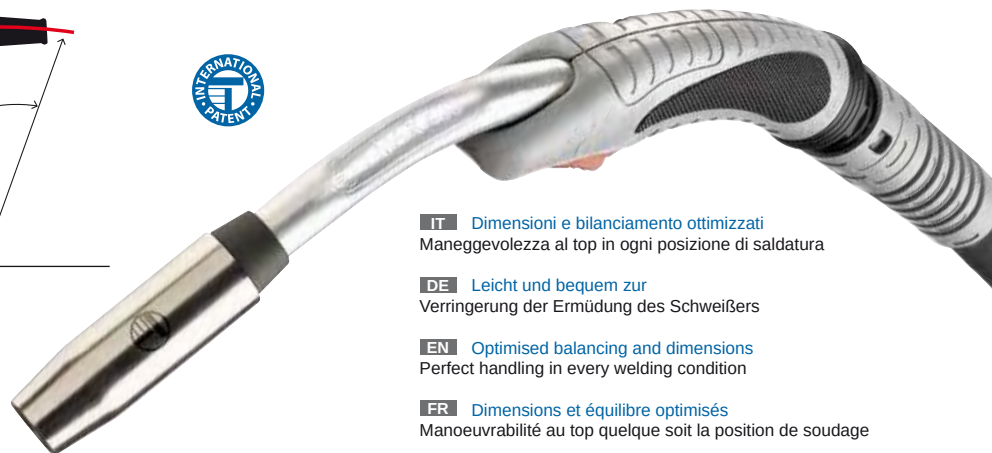
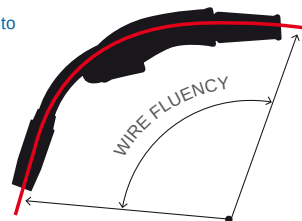
TMAX
INNOVATION AWARD PARIS INDUSTRIE 2012

IT Scorrevolezza "lo: curvatura regolare del "lo = facile scorrimento
Fluidità e alimentazione continua del bagno di saldatura

DE Draht"uss: konstantes Biegen für konstante Beschickung
Konstante und "ießende Schweißbadspeisung

EN Wire "uency: constant bending for constant feeding
Constant and "uent weld pool alimentation

FR Dévidage du "l; courbe régulière du "l = coulissement facilité
Fluidité et continuité dans l'alimentation du bain de soudage

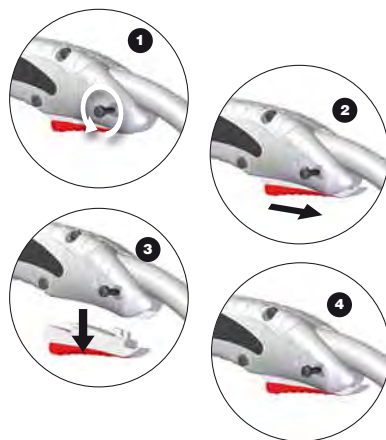


IT Dimensioni e bilanciamento ottimizzati
Maneggevolezza al top in ogni posizione di saldatura

DE Leicht und bequem zur
Verringerung der Ermüdung des Schweißers

EN Optimised balancing and dimensions
Perfect handling in every welding condition

FR Dimensions et équilibre optimisés
Manoeuvrabilité au top quelque soit la position de soudage

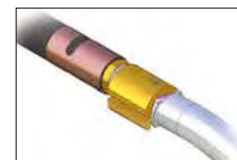
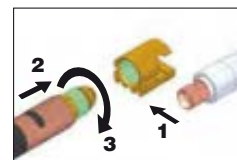


IT Sostituzione rapida
del pulsante

EN Quick Trigger
Replacement

DE Schnellwechselsystem
für den Schalter

FR Remplacement rapide
de la gâchette



IT Collegamento cavo
+ corpo torcia

EN Connection cable
+ torch head

DE Schnellverschluss
für Brennerkörper

FR Connexion cable
+ col de cygne

IT Sviluppo di forme e geometrie dei componenti particolari per ottimizzare i "ussi di raffreddamento
Capacità di dissipazione del calore potenziata
Maggiore durata dei ricambi/prestazioni

DE Spezielle Entwicklung der Form und Geometrie der Komponenten steigert die Kühlleistung
Verbesserte Wärmeableitung
Längere Lebensdauer der Hilfsstoffe

EN Special development of the shape and geometry of the components increases cooling efficiency
Increased heat dissipation
Longer life of the consumables

FR Développement de formes et géométries particulières des pièces pour optimiser les "ux de refroidissement
Majeure dissipation de la chaleur
Augmentation dans la durée des pièces d'usures et des performances

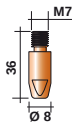
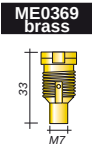
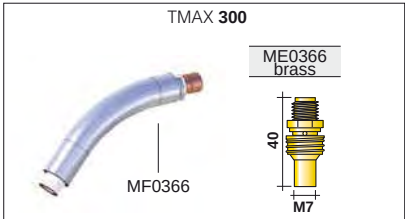


TMAX 300 HD

1 m
3,3'

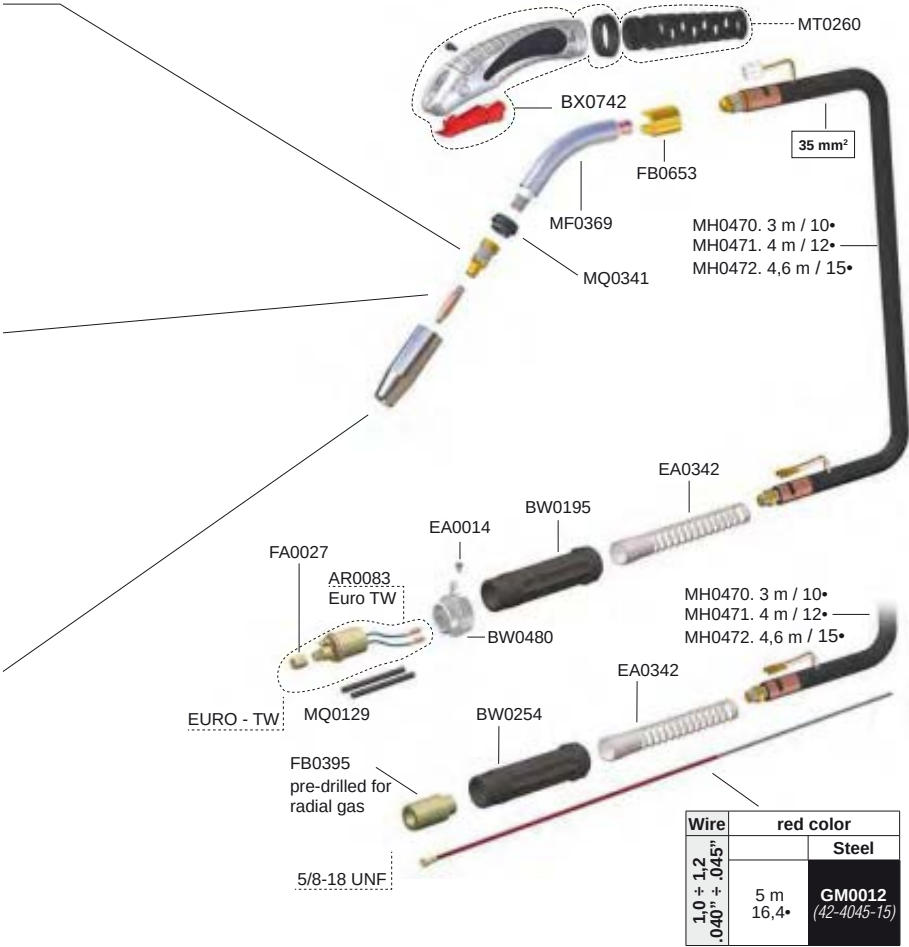
113





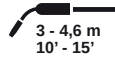
Ø mm	Ø in	Cu	Cu for Al	CuCrZr
0,8	.030	MD0300-08	MD0300-58	
0,9	.035	MD0300-09	MD0300-59	
1,0	.040	MD0300-10	MD0300-60	MD0300-80
1,2	.045	MD0300-12	MD0300-62	MD0300-82
1,4	.052	MD0300-14		MD0300-84
1,6	1/16	MD0300-16	MD0300-66	MD0300-86

MC0008	MC0009	MC0129	MC0128	MC0010
				
71 Ø 11	71 Ø 14	71 Ø 14	71 Ø 16 5/8"	71 Ø 18

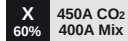


STANDARD (REF.)

TMAX 400



113

**TMAX**
EVOLUTION OF THE SPECIES

CODE	↔	
MA6385	3 m / 10•	EURO - TW
MA6386	4 m / 12•	EURO - TW
MA6387	4,6 m / 15•	EURO - TW
MA6394T	3 m / 10•	TWECO®
MA6395T	4 m / 12•	TWECO®
MA6396T	4,6 m / 15•	TWECO®
MA6394M	3 m / 10•	MILLER®
MA6395M	4 m / 12•	MILLER®
MA6396M	4,6 m / 15•	MILLER®
MA6394L	3 m / 10•	LINCOLN®
MA6395L	4 m / 12•	LINCOLN®
MA6396L	4,6 m / 15•	LINCOLN®

CODE	↔	
MA6394	3 m / 10•	5/8-18 UNF
MA6395	4 m / 12•	5/8-18 UNF
MA6396	4,6 m / 15•	5/8-18 UNF
Liner included		



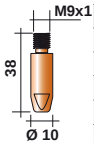
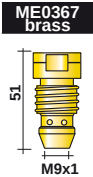
CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)



EN 60974-7



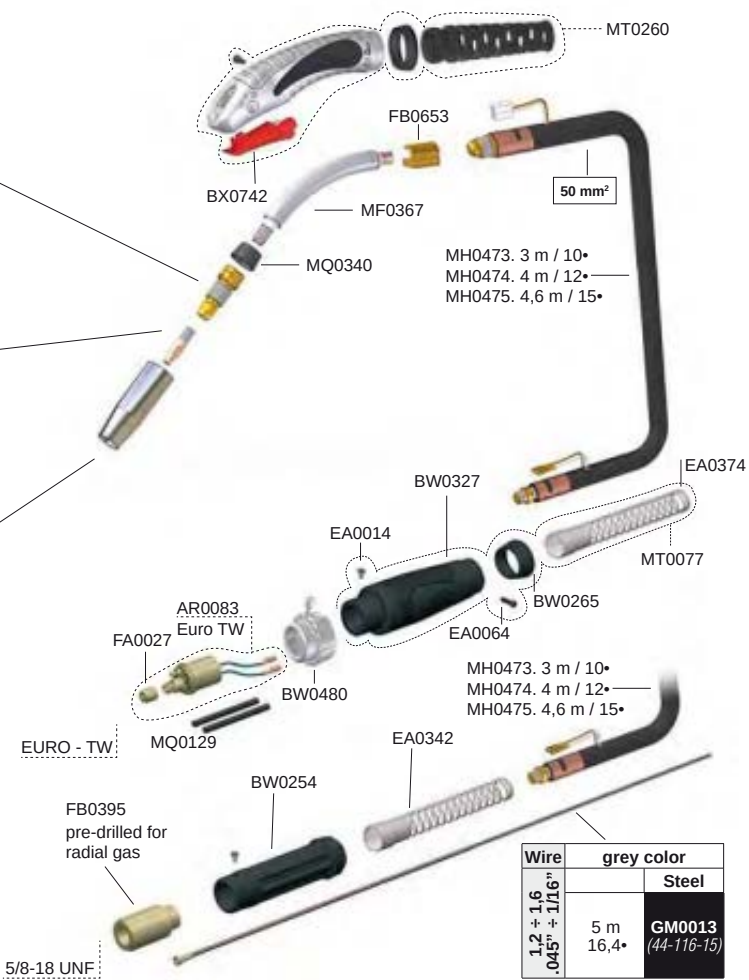


Ø mm	Ø in	Cu for Al	CuCrZr
0,8	.030		MD0250-78
0,9	.035		MD0250-79
1,0	.040		MD0250-80
1,2	.045	MD0250-62	MD0250-82
1,4	.052	MD0250-64	MD0250-84
1,6	1/16	MD0250-66	MD0250-86
2,0	5/64		MD0250-90
2,4	3/32		MD0250-94

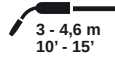
MC0298	MC0011	MC0012	MC0013
 82 Ø 14	 82 Ø 16 5/8"	 82 Ø 18	 82 Ø 20

STANDARD

(REF.)



TMAX 500



113

550A CO₂
500A Mix

CODE	↔	⚡
MA6485	3 m / 10•	EURO - TW
MA6486	4 m / 12•	EURO - TW
MA6487	4,6 m / 15•	EURO - TW

MA6494T	3 m / 10•	TWECO®
MA6495T	4 m / 12•	TWECO®
MA6496T	4,6 m / 15•	TWECO®
MA6494M	3 m / 10•	MILLER®
MA6495M	4 m / 12•	MILLER®
MA6496M	4,6 m / 15•	MILLER®
MA6494L	3 m / 10•	LINCOLN®
MA6495L	4 m / 12•	LINCOLN®
MA6496L	4,6 m / 15•	LINCOLN®

CODE	↔	⚡
MA6494	3 m / 10•	5/8-18 UNF
MA6495	4 m / 12•	5/8-18 UNF
MA6496	4,6 m / 15•	5/8-18 UNF

Liner included

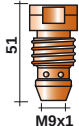


CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)

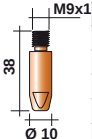


ME0368
copper



51
M9x1

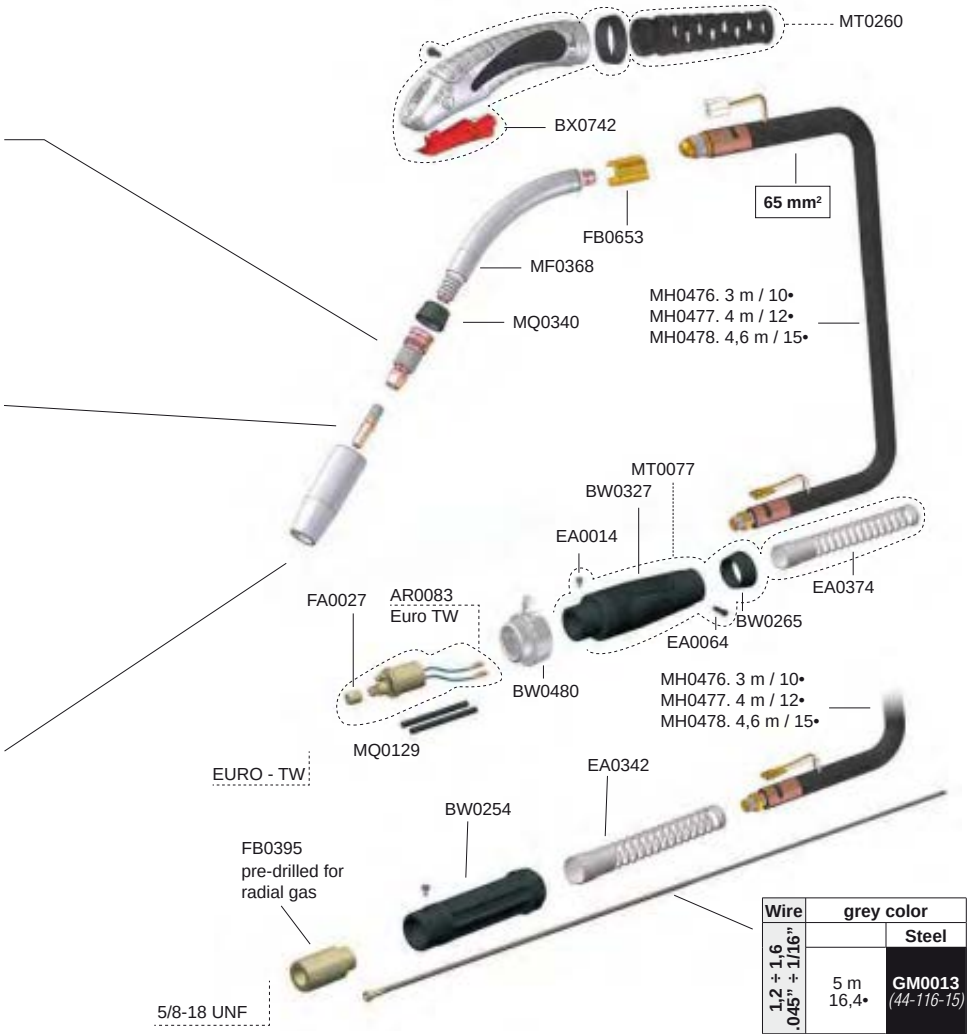
Ø mm	Ø in	Cu for Al	CuCrZr
0,8	.030		MD0250-78
0,9	.035		MD0250-79
1,0	.040		MD0250-80
1,2	.045	MD0250-62	MD0250-82
1,4	.052		MD0250-84
1,6	1/16	MD0250-66	MD0250-86
2,0	5/64		MD0250-90
2,4	3/32		MD0250-94



M9x1
38
Ø 10

MC0298	MC0011	MC0012	MC0013
 82 Ø 14	 82 Ø 16 1/2"	 82 Ø 18	 82 Ø 20

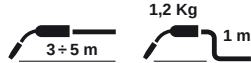
STANDARD (REF.)



MT0260
BX0742
FB0653
MF0368
MQ0340
65 mm²
MH0476. 3 m / 10•
MH0477. 4 m / 12•
MH0478. 4,6 m / 15•
MT0077
BW0327
EA0014
EA0374
EA0064
BW0265
MH0476. 3 m / 10•
MH0477. 4 m / 12•
MH0478. 4,6 m / 15•
EA0342
BW0254
FB0395 pre-drilled for radial gas
MQ0129
AR0083 Euro TW
FA0027
BW0480
EURO - TW
5/8-18 UNF

Wire	grey color
1,2 ÷ 1,6 .045 ÷ 1/16"	Steel
5 m 16,4•	GM0013 (44-116-15)

TMAX 3001

trafimet
distributiontrafimet
welding & cuttingTMAX
EVOLUTION OF THE SPECIES

V peak	113	Ø mm	0.8 - 0.9 - 1.0 1.2 - 1.4 - 1.6	X 100%	350A CO ₂ 300A Mix
--------	-----	------	------------------------------------	--------	----------------------------------

2÷4 bar	1.6 l/min
---------	-----------

CODE	↔	EURO
MB2403	3 m	EURO
MB2404	4 m	EURO
MB2405	5 m	EURO



- Sostituzione rapida
del pulsante **IT**
- Quick Trigger
Replacement **EN**
- Schnellwechselsystem
für den Schalter **DE**
- Remplacement rapide
de la gâchette **FR**
- Sustitucion rápida
del pulsador **ES**
- Kolay ve çabuk
tetik değişimi. **TR**
- Быстрая
замена курка **RU**

TRAFIMET STYLE



EN 60974-7



Better performances
and protection
for your torch



UT1000157

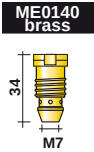
control leads
BX0733. 3m
BX0734. 4m
BX0735. 5m

wire conduit + gas
QB0090. 3m
QB0091. 4m
QB0092. 5m

water inlet hose
QB0076. 3m
QB0077. 4m
QB0078. 5m

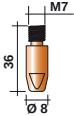
water outlet - power cable
QA0019. 3m
QA0020. 4m
QA0021. 5m

cover
MQ0205. 3m
MQ0206. 4m
MQ0207. 5m



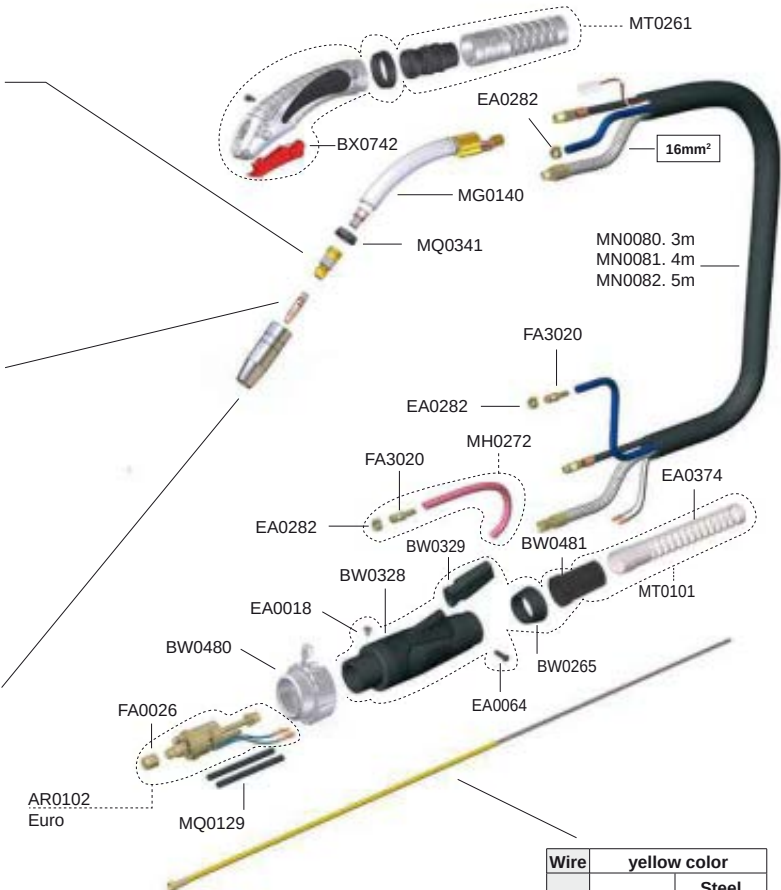
ME0140
brass

Ø	Cu	Cu for Al	CuCrZr
0,8	MD0300-08	MD0300-58	
0,9	MD0300-09	MD0300-59	
1,0	MD0300-10	MD0300-60	MD0300-80
1,2	MD0300-12	MD0300-62	MD0300-82
1,4	MD0300-14		MD0300-84
1,6	MD0300-16	MD0300-66	MD0300-86



MQ0205

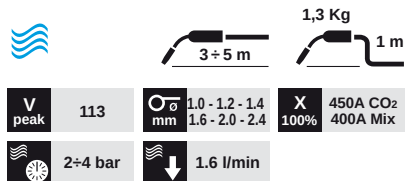
MC0008	MC0009	MC0129	MC0128	MC0010
 71 Ø 11	 71 Ø 14	 71 Ø 18	 71 Ø 16	 71 Ø 14



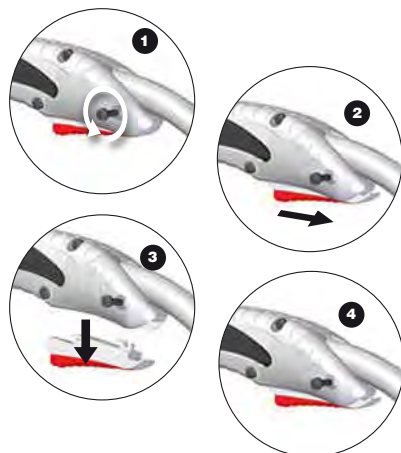
Wire	yellow color	
1,2 - 1,6 .045" - 1/16"	Steel	
	3 m / 10•	GM0540 (124.0041)
	4 m / 12•	GM0541 (124.0042)
	5 m / 16,4•	GM0542 (124.0044)

STANDARD (REF.)

TMAX 4001



CODE	↔	EURO
MB2423	3 m	EURO
MB2424	4 m	EURO
MB2425	5 m	EURO



- Sostituzione rapida del pulsante **IT** Raffreddamento del corpo torcia + portaugello + punta guidafile
- Quick Trigger Replacement **EN** Cooling circuit for torch head + nozzle holder + contact tip
- Schnellwechselsystem für den Schalter **DE** Brennerkörper + Gasdüsenträger + Stromdüsen Kühlung
- Remplacement rapide de la gâchette **FR** Refroidissement du corps de torche + porte buse + tube contact
- Sustitucion rápida del pulsador **ES** Refrigeración del cuerpo antorcha + porta tubo de contacto + tubo de contacto
- Kolay ve çabuk tetik değişimi. **TR** Soğutma (Torç boynu + Nozul tutucu + Kontak mame)
- Быстрая замена курка **RU** Охлаждение головки горелки, держателя наконечника и контактного наконечника



Better performances
and protection
for your torch



UT1000157

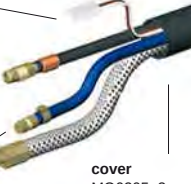
control leads
BX0733. 3m
BX0734. 4m
BX0735. 5m

wire conduit + gas
QB0090. 3m
QB0091. 4m
QB0092. 5m

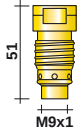
water inlet hose
QB0076. 3m
QB0077. 4m
QB0078. 5m

water outlet - power cable
QA0019. 3m
QA0020. 4m
QA0021. 5m

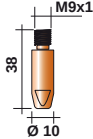
cover
MQ0205. 3m
MQ0206. 4m
MQ0207. 5m

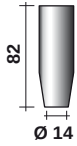
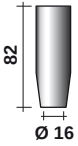
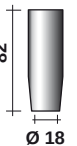
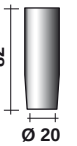


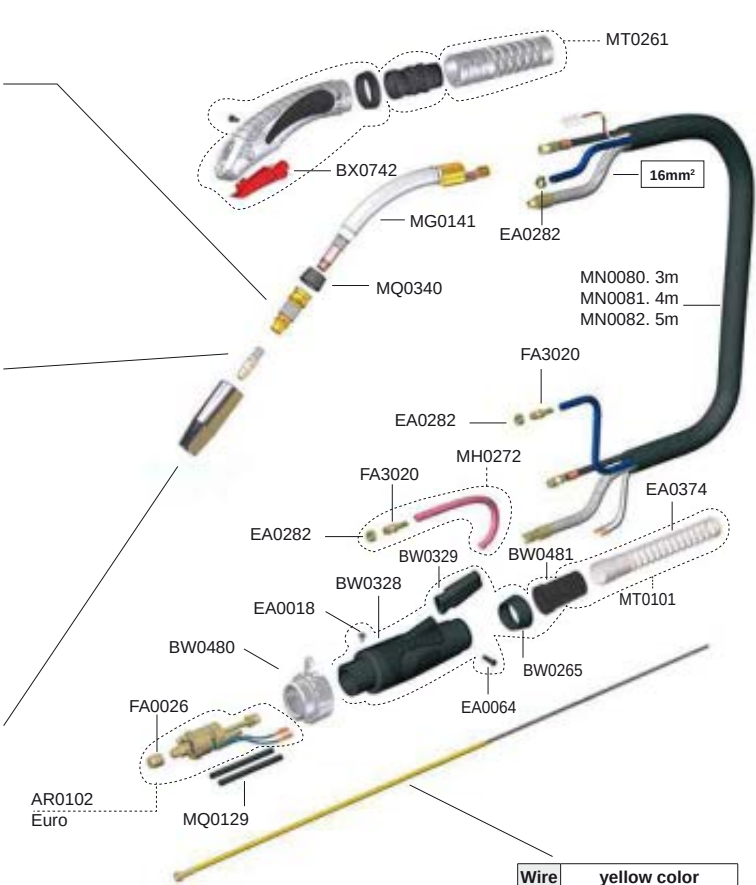
ME0141
brass



Ø	Cu for Al	CuCrZr
0,8		MD0250-78
0,9		MD0250-79
1,0		MD0250-80
1,2	MD0250-62	MD0250-82
1,4		MD0250-84
1,6	MD0250-66	MD0250-86
2,0		MD0250-90
2,4		MD0250-94



MC0298	MC0011	MC0012	MC0013
			



Wire	yellow color	
1,2 - 1,6 .045" - 1/16"	Steel	
	3 m / 10•	GM0540 (124.0041)
	4 m / 12•	GM0541 (124.0042)
	5 m / 16,4•	GM0542 (124.0044)

STANDARD (REF.)

TMAX 5001

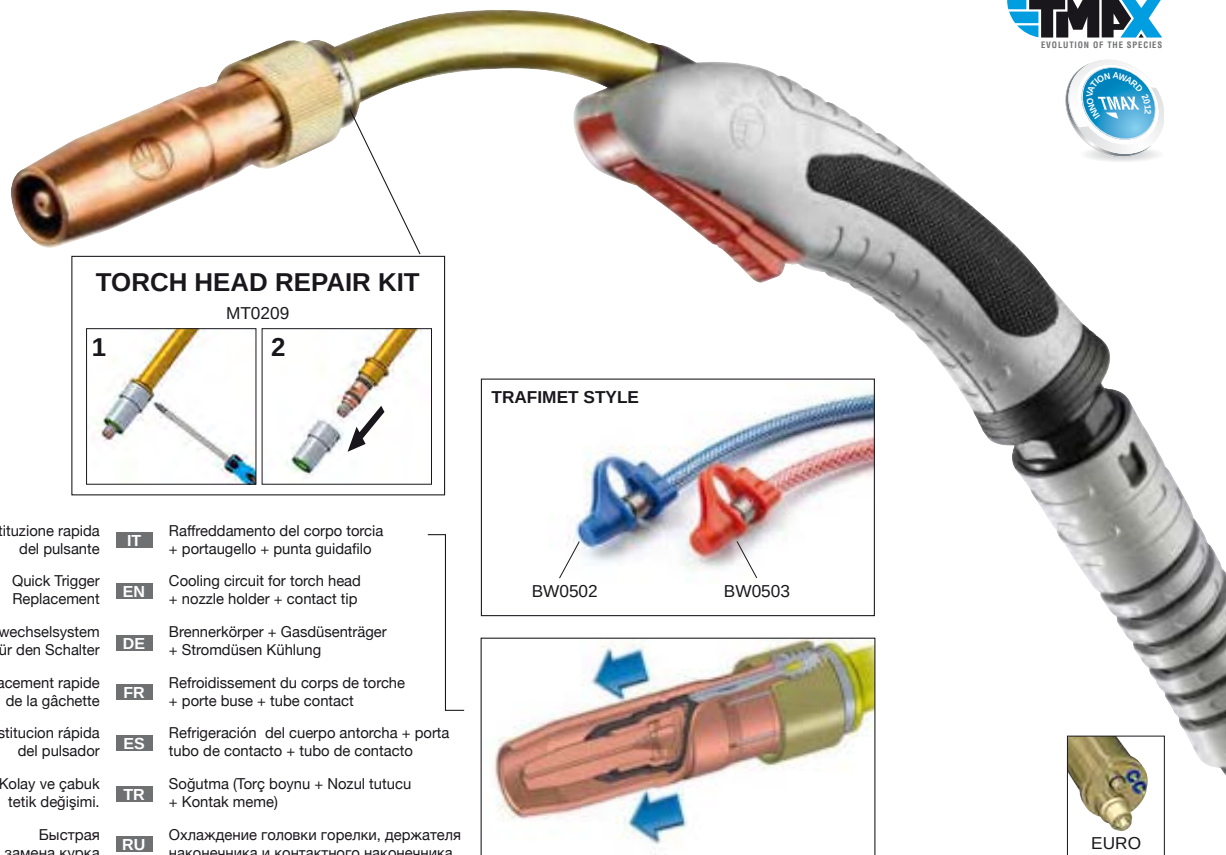


3 + 5 m

1,45 Kg
1 m

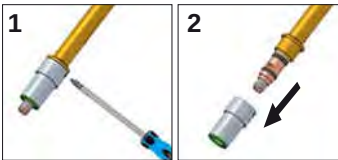
V peak	113	Ø mm	1.0 - 1.2 - 1.4 1.6 - 2.0 - 2.4	X 100%	550A CO ₂ 500A Mix
2+4 bar		1.6 l/min			

CODE	↔	EURO
MB2443	3 m	EURO
MB2444	4 m	EURO
MB2445	5 m	EURO



TORCH HEAD REPAIR KIT

MT0209

Sostituzione rapida
del pulsante

IT

Raffreddamento del corpo torcia
+ portaugello + punta guidafileQuick Trigger
Replacement

EN

Cooling circuit for torch head
+ nozzle holder + contact tipSchnellwechselsystem
für den Schalter

DE

Brennerkörper + Gasdüsenenträger
+ Stromdüsen KühlungRemplacement rapide
de la gâchette

FR

Refroidissement du corps de torche
+ porte buse + tube contactSustitucion rápida
del pulsador

ES

Refrigeración del cuerpo antorcha + porta
tubo de contacto + tubo de contactoKolay ve çabuk
tetik değişimi.

TR

Soğutma (Torç boynu + Nozul tutucu
+ Kontak meme)Быстрая
замена курка

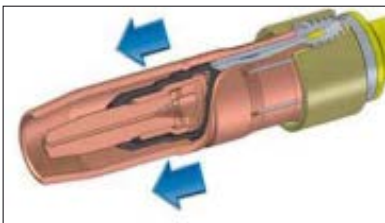
RU

Охлаждение головки горелки, держателя
наконечника и контактного наконечника

TRAFIMET STYLE

BW0502

BW0503



Better performances
and protection
for your torch



UT1000157

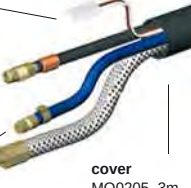
control leads
BX0733. 3m
BX0734. 4m
BX0735. 5m

wire conduit + gas
QB0090. 3m
QB0091. 4m
QB0092. 5m

water inlet hose
QB0076. 3m
QB0077. 4m
QB0078. 5m

cover
MQ0205. 3m
MQ0206. 4m
MQ0207. 5m

water outlet - power cable
QA0019. 3m
QA0020. 4m
QA0021. 5m



ME0345
copper



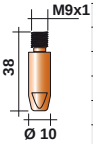
ME0089
plastic



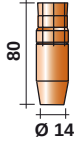
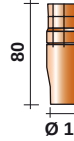
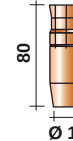
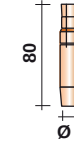
ME0589
ceramic

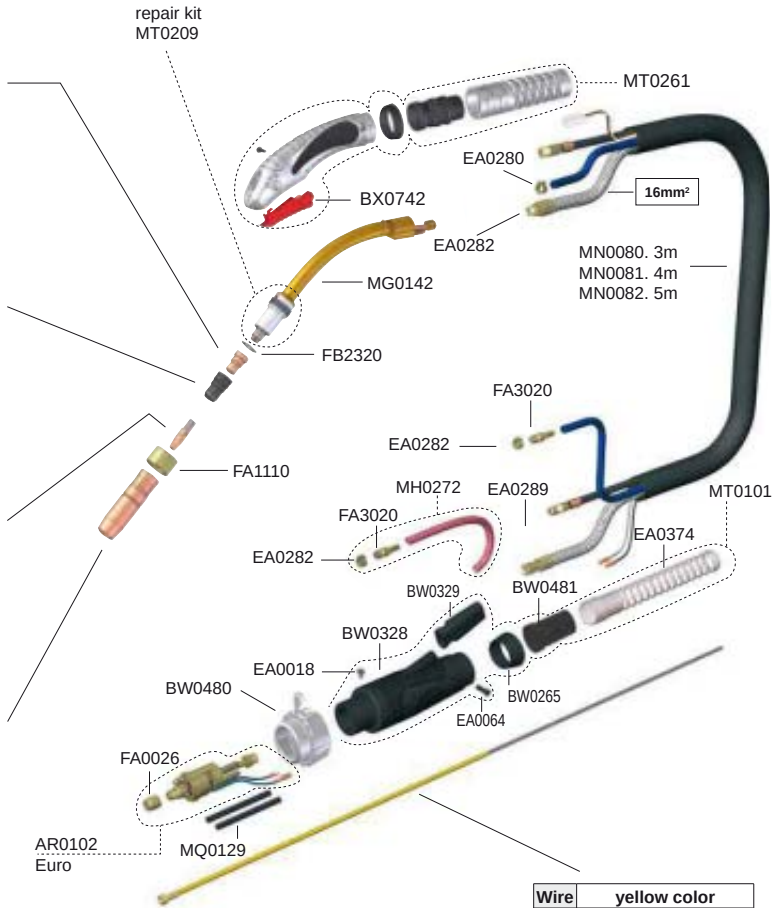


	Cu for Al	CuCrZr
Ø 1,0		MD0250-80
1,2	MD0250-62	MD0250-82
1,4		MD0250-84
1,6	MD0250-66	MD0250-86
2,0		MD0250-90
2,4		MD0250-94



M9x1

MC0346	MC0348	MC0345	MC0347
 80 Ø 14	 80 Ø 15	 80 Ø 16	 80 Ø 19



repair kit
MT0209

MT0261

EA0280

BX0742

EA0282

MG0142

FB2320

FA1110

FA3020

MH0272

EA0282

EA0289

EA0374

MT0101

BW0329

BW0481

BW0328

EA0018

BW0480

EA0064

BW0265

FA0026

AR0102
Euro

MQ0129

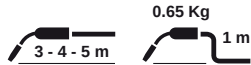
MN0080. 3m
MN0081. 4m
MN0082. 5m

16mm²

Wire		yellow color
1,2 - 1,6 .045" - 1/16"		Steel
	3 m / 10•	GM0540 (124.0041)
	4 m / 12•	GM0541 (124.0042)
	5 m / 16,4•	GM0542 (124.0044)

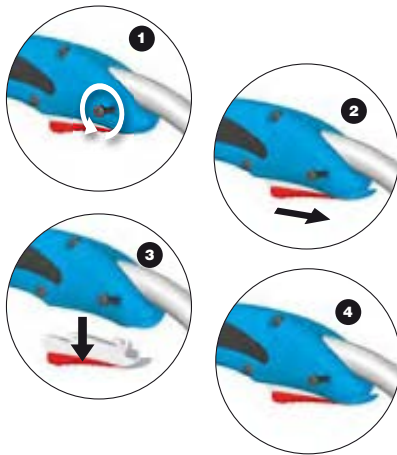
STANDARD (REF.)

TPLUS 15



V peak	113	Ø mm	0.6 - 0.8 0.9 - 1.0	X 60%	180A CO ₂ 150A Mix
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CODE	↔	⚡
MA3033	3 m	EURO
MA3034	4 m	EURO
MA3035	5 m	EURO



- IT** Sostituzione rapida del pulsante
- EN** Quick Trigger Replacement
- DE** Schnellwechselsystem für den Schalter
- FR** Remplacement rapide de la gâchette
- ES** Sustitución rápida del pulsador
- TR** Kolay ve çabuk tetik değişimi.
- RU** Быстрая замена курка



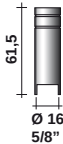
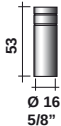
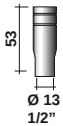
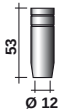
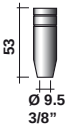
EN 60974-7



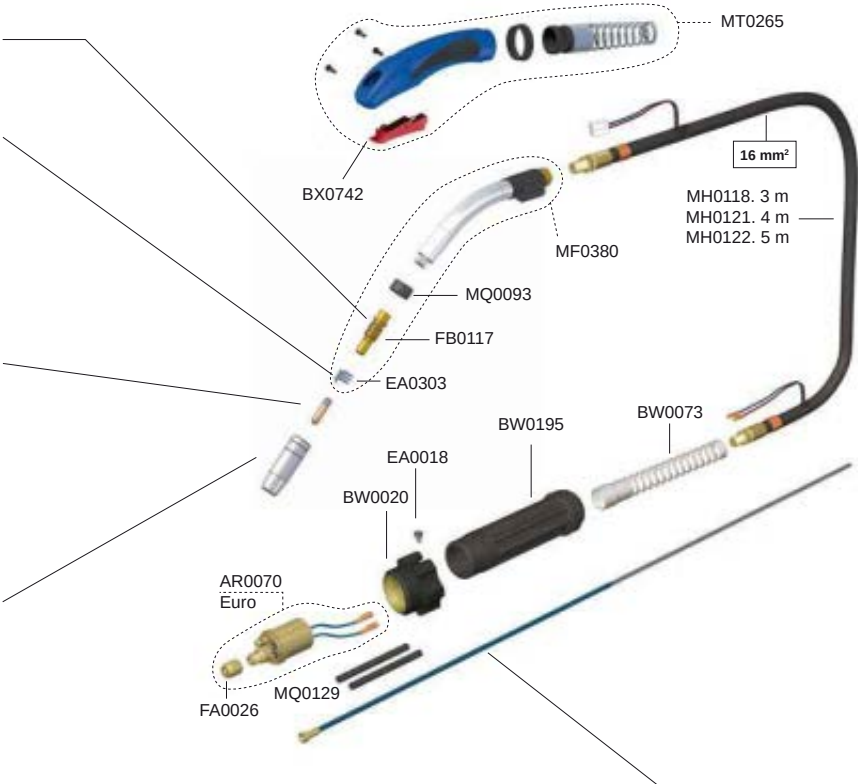


Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr
0,6	.023	MD0008-06 (140.0008)	MD0008-36		
0,8	.030	MD0008-08 (140.0059)	MD0008-38	MD0008-58 (141.0002)	MD0008-78 (140.0062)
0,9	.035	MD0008-09 (140.0177)			
1,0	.040	MD0008-10 (140.0253)	MD0008-40	MD0008-60 (141.0007)	MD0008-80 (140.0256)
1,2	.045	MD0008-12 (140.0387)	MD0008-42	MD0008-62	MD0008-82

MC0017 (145.0123)	MC0018 (145.0075)	MC0266 (145.0143)	MC0019 (145.0041)	MC0020 (145.0168)
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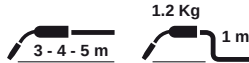


STANDARD (REF.)



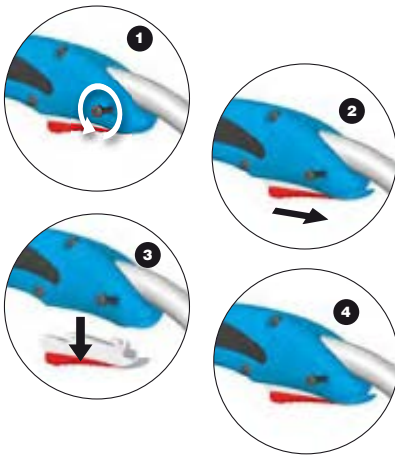
Wire	blue color	
		Steel
0,6 ± 0,9 .023" ± .035"	3 m / 10•	GM0500 (124.0011)
	4 m / 12•	GM0501 (124.0012)
	5 m / 16,4•	GM0502 (124.0015)

TPLUS 24



V peak	113	Ø mm	0.8 - 0.9 1.0 - 1.2	X 60%	250A CO ₂ 220A Mix
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CODE	↔	EURO
MA3123	3 m	EURO
MA3124	4 m	EURO
MA3125	5 m	EURO



- IT** Sostituzione rapida del pulsante
- EN** Quick Trigger Replacement
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- FR** Remplacement rapide de la gâchette
- ES** Sustitución rápida del pulsador
- TR** Kolay ve çabuk tetik değişimi.
- RU** Быстрая замена курка



EN 60974-7



ME0084 (012.0183) plastic white	ME0584 - ceramic	ME0086 - silicon red	ME0484 compound high tech
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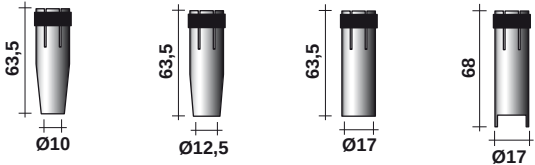


MD0138-00
brass

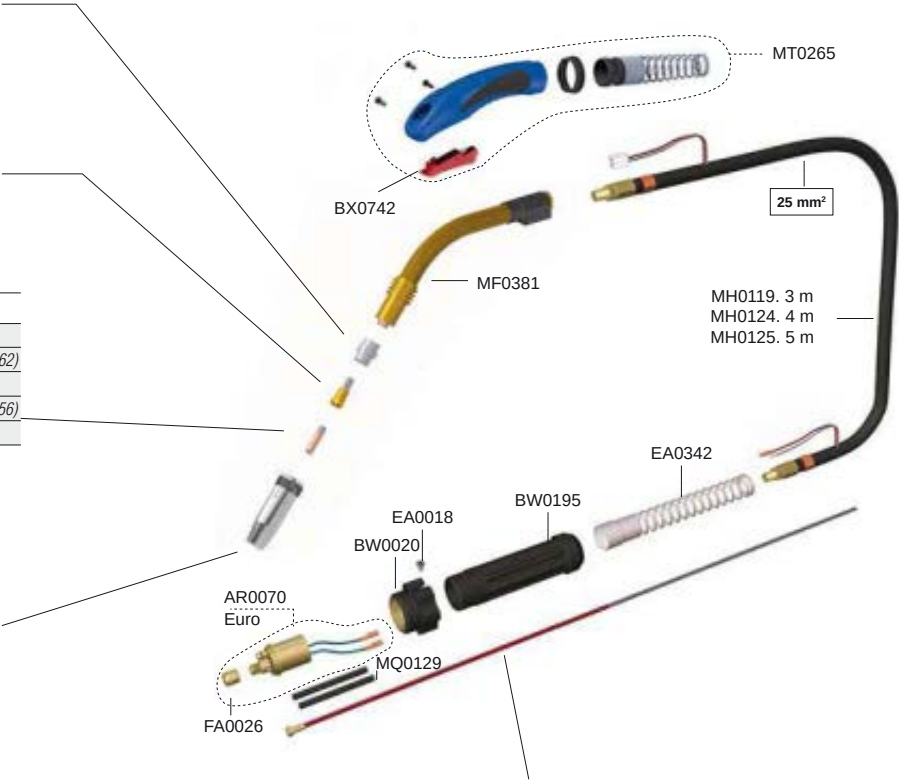


Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr
0,6	.023	MD0008-06 (140.0008)	MD0008-36		
0,8	.030	MD0008-08 (140.0059)	MD0008-38	MD0008-58 (141.0002)	MD0008-78 (140.0062)
0,9	.035	MD0008-09 (140.0177)			
1,0	.040	MD0008-10 (140.0253)	MD0008-40	MD0008-60 (141.0007)	MD0008-80 (140.0256)
1,2	.045	MD0008-12 (140.0387)	MD0008-42	MD0008-62	MD0008-82

MC0302 (145.0128)	MC0301 (145.0080)	MC0300 (145.0047)	MC0303 -
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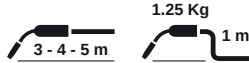


STANDARD (REF.)



Wire	red color
1,0 ± 1,2 .040" ± .045"	Steel
3 m / 10•	GM0510 (124.0026)
4 m / 12•	GM0511 (124.0031)
5 m / 16,4•	GM0512 (124.0035)

TPLUS 25



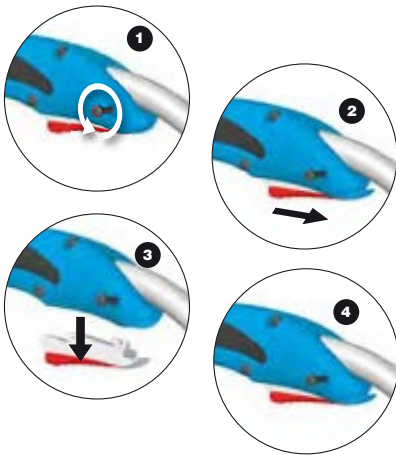
1.25 Kg

V
peak

113

Ø
mm0.8 - 0.9
1.0 - 1.2X
60%230A CO₂
220A Mix

CODE	↔	EURO
MA3233	3 m	EURO
MA3234	4 m	EURO
MA3235	5 m	EURO



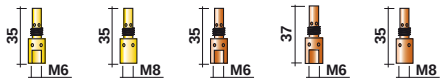
- IT** Sostituzione rapida del pulsante
- EN** Quick Trigger Replacement
- DE** Schnellwechselsystem für den Schalter
- FR** Remplacement rapide de la gâchette
- ES** Sustitución rápida del pulsador
- TR** Kolay ve çabuk tetik değişimi.
- RU** Быстрая замена курка



EN 60974-7



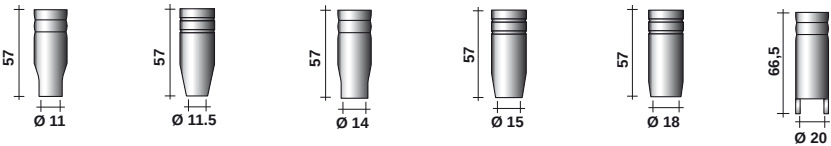
ME0216	ME0240	ME0016 (142.0001) copper	ME0060 copper	ME0040 copper
brass	brass			



Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76	-
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -	MD0009-86 -	

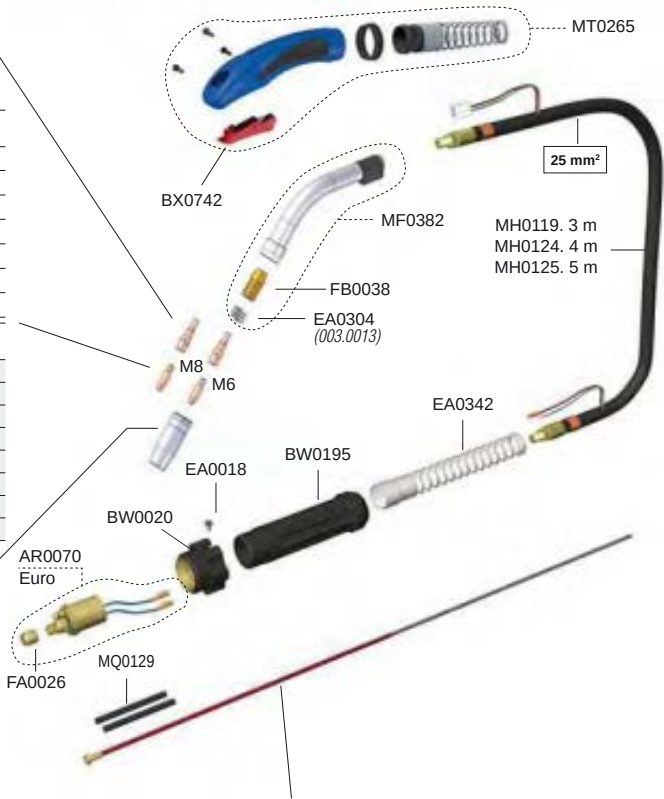
Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -		MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

MC0265	MC0022 (145.0124)	MC0267	MC0023 (145.0076)	MC0024 (145.0042)	MC0025 (145.0169)
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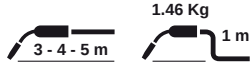
STANDARD

(REF.)



Wire	red color	
		Steel
1.0 ± 1.2 .040" ± .045"	3 m / 10•	GM0510 (124.0026)
	4 m / 12•	GM0511 (124.0031)
	5 m / 16,4•	GM0512 (124.0035)

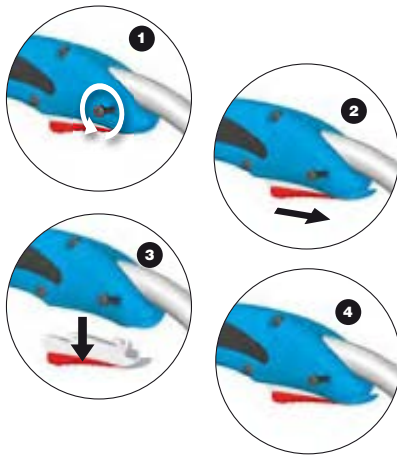
TPLUS 26



1.46 Kg

V peak	113	Ø mm	0.8 - 0.9 1.0 - 1.2	X 60%	290A CO ₂ 260A Mix
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CODE	↔	⏏
MA3323	3 m	EURO
MA3324	4 m	EURO
MA3325	5 m	EURO

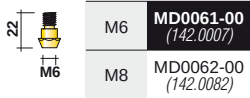
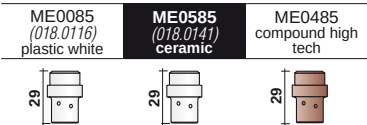


- IT** Sostituzione rapida del pulsante
- EN** Quick Trigger Replacement
- DE** Schnellwechselsystem für den Schalter
- FR** Remplacement rapide de la gâchette
- ES** Sustitución rápida del pulsador
- TR** Kolay ve çabuk tetik değişimi.
- RU** Быстрая замена курка



EN 60974-7

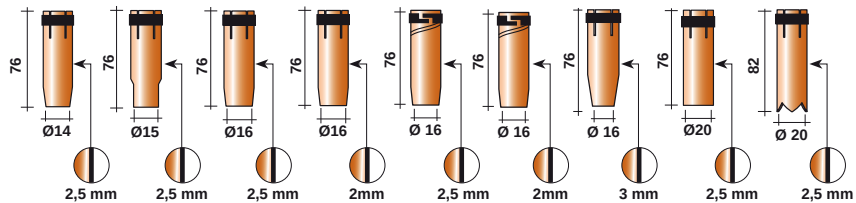




Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -	MD0009-86 -	

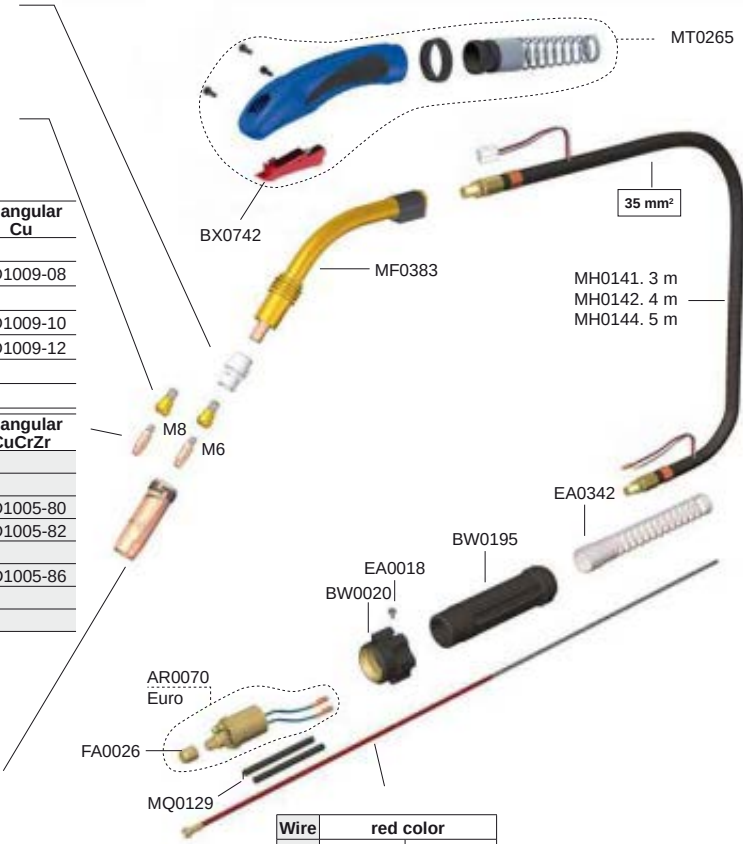
Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -	MD0005-39 -	MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

MC0290 (145.0132)	MC0292 -	MC0268 (145.0085)	MC0276 light	MC0568 quick release	MC0576 light quick release	MC0340 heavy duty	MC0291 (145.0051)	MC0293 (145.0179)
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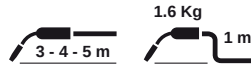
STANDARD

(REF.)



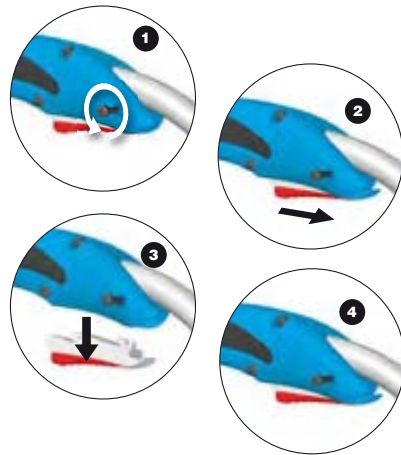
Wire	red color	
1.0 ± 1.2 .040" ± .005"		Steel
	3 m / 10•	GM0510 (124.0026)
	4 m / 12•	GM0511 (124.0031)
	5 m / 16,4•	GM0512 (124.0035)

TPLUS 36



V peak	113	Ø mm	0.6 - 0.8 - 0.9 1.0 - 1.2 - 1.6	X 60%	340A CO ₂ 320A Mix
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LINER	CODE	↔	EURO
1.0 - 1.2 Ø mm M8 standard	MA3423	3 m	EURO
	MA3424	4 m	EURO
	MA3425	5 m	EURO
1.2 - 1.6 Ø mm M8 standard	MA3433	3 m	EURO
	MA3434	4 m	EURO
	MA3435	5 m	EURO



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EN 60974-7



ME0017 (014.0261) plastic white	ME0041 (014.0021) plastic black	ME0517 (014.0023) ceramic	ME0417 - compound high tech
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M6	MD0063-00 (142.0005)
M8	MD0064-00 (142.0020)



M6	MD0131-00 (142.0011)
M8	MD0132-00 (142.0024)

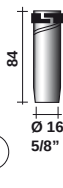
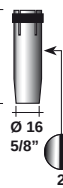
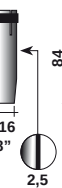
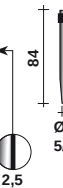
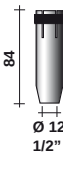


Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -	MD0009-86 -	



Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -	MD0005-39 -	MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

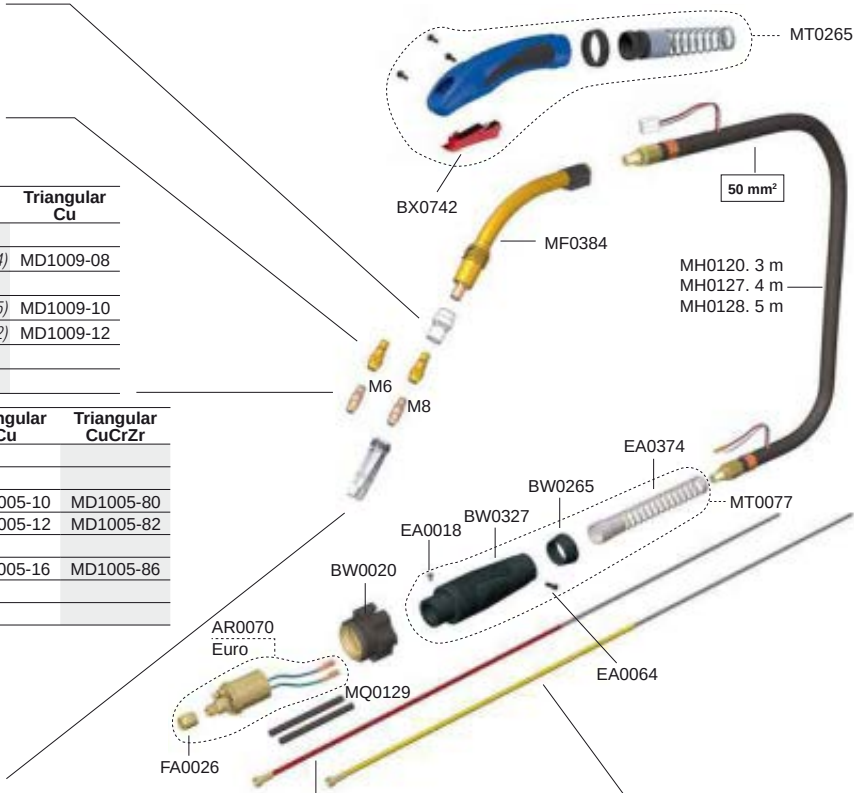
MC0026 (145.0126)	MC0027 (145.0078)	MC0440 (145.0078) light	MC0527 - quick release	MC0540 - light quick release	MC0109 -	MC0028 (145.0045)	MC0110 (145.0172)
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M8 STANDARD

(REF.)

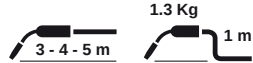
M8 STANDARD



Wire	red color
	Steel
1,0 ± 1,2 .040" ± .045"	3 m / 10• GM0510 (124.0026)
	4 m / 12• GM0511 (124.0031)
	5 m / 16,4• GM0512 (124.0035)

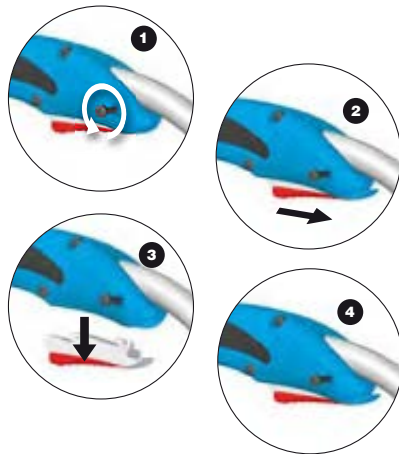
Wire	yellow color
	Steel
1,2 ± 1,6 .045" ± 1/16"	3 m / 10• GM0540 (124.0041)
	4 m / 12• GM0541 (124.0042)
	5 m / 16,4• GM0542 (124.0044)

TPLUS 240



V peak	113	mm	0.8 - 0.9 1.0 - 1.2	X 100%	300A CO ₂ 270A Mix
2+4 bar		1.6 l/min			

CODE	↔	EURO
MB3523	3 m	EURO
MB3524	4 m	EURO
MB3525	5 m	EURO



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TRAFIMET STYLE



Better performances
and protection
for your torch



UT1000157

control leads
BX0156. 3 m
BX0157. 4 m
BX0158. 5 m

wire conduit
QB0072. 3 m
QB0073. 4 m
QB0074. 5 m

gas hose
QB0080. 3 m
QB0081. 4 m
QB0082. 5 m

water inlet hose
QB0076. 3 m
QB0077. 4 m
QB0078. 5 m

cover
MQ0205. 3 m
MQ0206. 4 m
MQ0207. 5 m

water outlet - power cable
QA0019. 3 m
QA0020. 4 m
QA0021. 5 m



ME0084 plastic white	ME0584 ceramic	ME0086 silicon red	ME0484 compound high tech
			

MD0138-00
brass

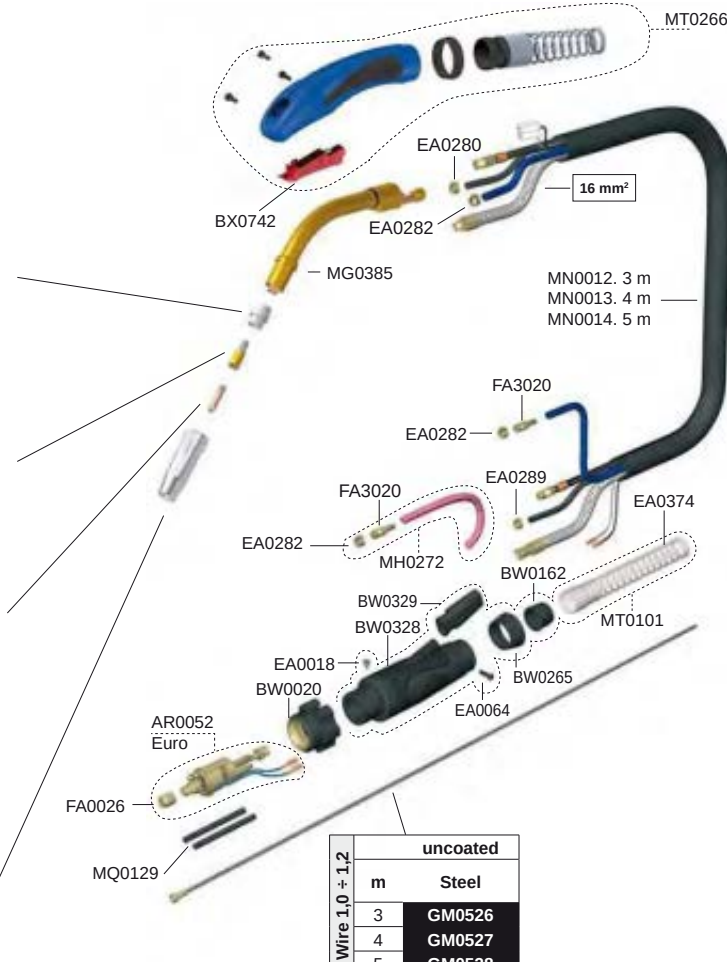


26
M6

Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr
0,6	.023	MD0008-06 (140.0008)	MD0008-36		
0,8	.030	MD0008-08 (140.0059)	MD0008-38	MD0008-58 (141.0002)	MD0008-78 (140.0062)
0,9	.035	MD0008-09 (140.0177)			
1,0	.040	MD0008-10 (140.0253)	MD0008-40	MD0008-60 (141.0007)	MD0008-80 (140.0256)
1,2	.045	MD0008-12 (140.0387)	MD0008-42	MD0008-62	MD0008-82

MC0302	MC0301	MC0300	MC0303
			
63,5 Ø10	63,5 Ø12,5	63,5 Ø17	68 Ø17

STANDARD (REF.)



MT0266

EA0280

EA0282

16 mm²

BX0742

MG0385

MN0012. 3 m
MN0013. 4 m
MN0014. 5 m

FA3020

EA0282

EA0289

EA0374

MH0272

BW0329

BW0328

MT0101

BW0162

BW0265

EA0018

BW0020

EA0064

AR0052 Euro

FA0026

MQ0129

Wire 1.0 ÷ 1.2	uncoated
m	Steel
3	GM0526
4	GM0527
5	GM0528

TPLUS 400



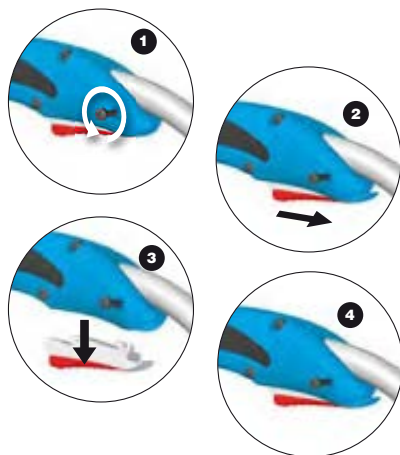
3 - 4 - 5 m

1.45 Kg

1 m

V peak	113	mm	1.0 - 1.2 - 1.6	X 100%	400A CO ₂ 350A Mix
	2÷4 bar		1.6 l/min		

CODE	↔	EURO
MB3623	3 m	EURO
MB3624	4 m	EURO
MB3625	5 m	EURO



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TRAFIMET STYLE



EN 60974-7



Better performances
and protection
for your torch

UT1000157



control leads

BX0156. 3 m
BX0157. 4 m
BX0158. 5 m

wire conduit

QB0072. 3 m
QB0073. 4 m
QB0074. 5 m

gas hose

QB0080. 3 m
QB0081. 4 m
QB0082. 5 m

water inlet hose

QB0076. 3 m
QB0077. 4 m
QB0078. 5 m

water outlet - power cable

QA0019. 3 m
QA0020. 4 m
QA0021. 5 m

cover

MQ0205. 3 m
MQ0206. 4 m
MQ0207. 5 m



M6 ME0081 brass
M8 ME0076 brass



M6 ME0082 brass
M8 ME0083 brass



M8 ME0390 copper



ME0074
plastic black



ME0079
plastic white



ME0579
ceramic



ME0479
compound high tech

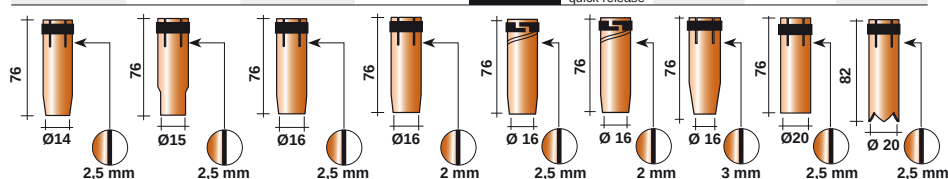
Ø	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	MD0009-06	MD0009-36		MD0009-76	
0,8	MD0009-08	MD0009-38	MD0009-58	MD0009-78	MD1009-08
0,9	MD0009-09				
1,0	MD0009-10	MD0009-40	MD0009-60	MD0009-80	MD1009-10
1,2	MD0009-12	MD0009-42	MD0009-62	MD0009-82	MD1009-12
1,4	MD0009-14	MD0009-44		MD0009-84	
1,6	MD0009-16	MD0009-46	MD0009-66	MD0009-86	



Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58	MD0005-78
0,9	MD0005-09		MD0005-59	
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82
1,4	MD0005-14	MD0005-44		MD0005-84
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86
2,0	MD0005-20		MD0005-70	
2,4	MD0005-24		MD0005-74	

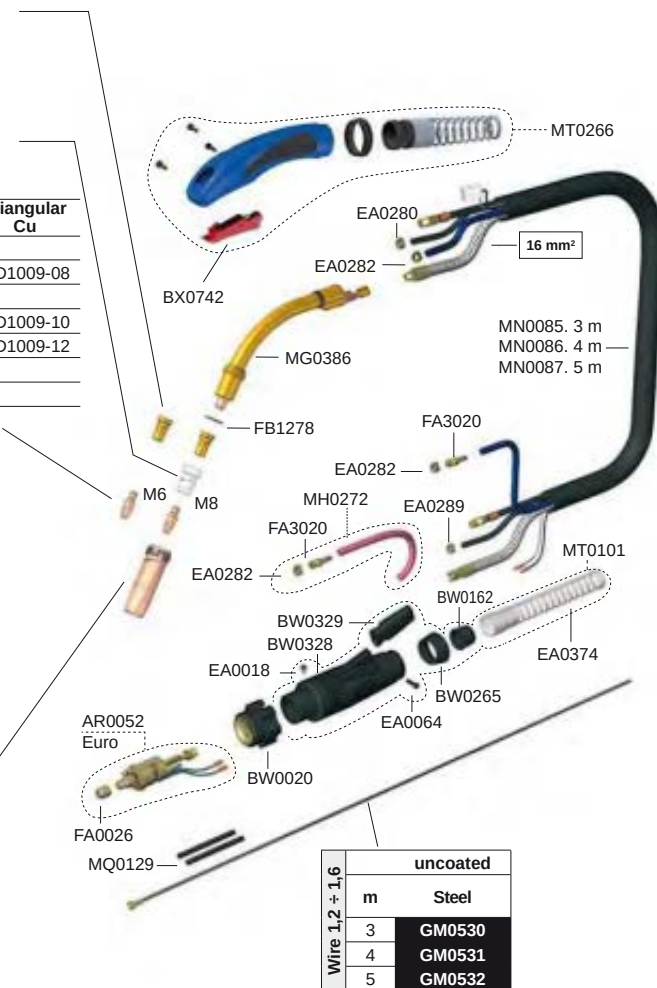
Ø	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86

MC0290	MC0292	MC0268	MC0276 light	MC0568 quick release	MC0576 light quick release	MC0340 heavy duty	MC0291	MC0293
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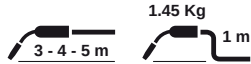
STANDARD

(REF.)



Wire 1,2 ÷ 1,6	uncoated
m	Steel
3	GM0530
4	GM0531
5	GM0532

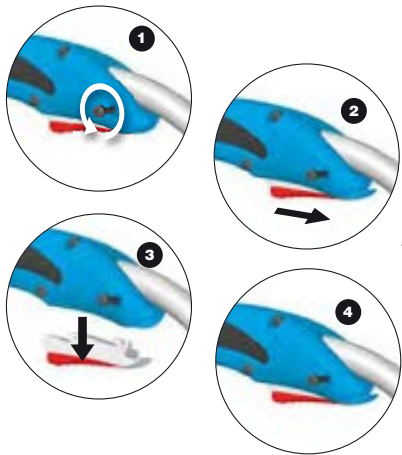
TPLUS 500



1.45 Kg

V peak	113	Ø mm	1.0 - 1.2 - 1.6 2.0 - 2.4	X 100%	500A CO ₂ 450A Mix
2÷4 bar		↓	1.6 l/min		

CODE	↔	EURO
MB3723	3 m	EURO
MB3724	4 m	EURO
MB3725	5 m	EURO

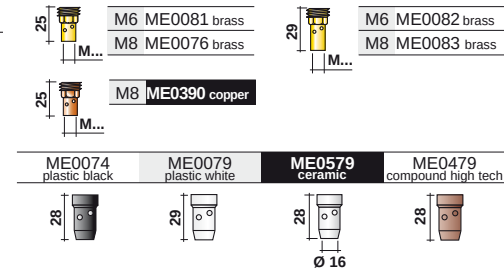
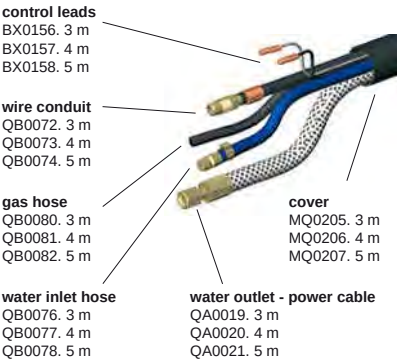


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EN 60974-7

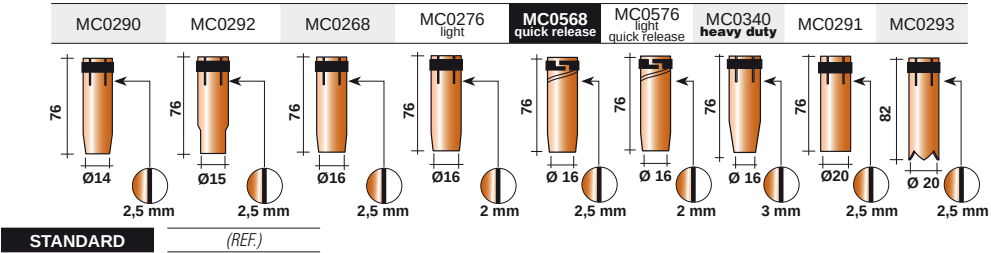
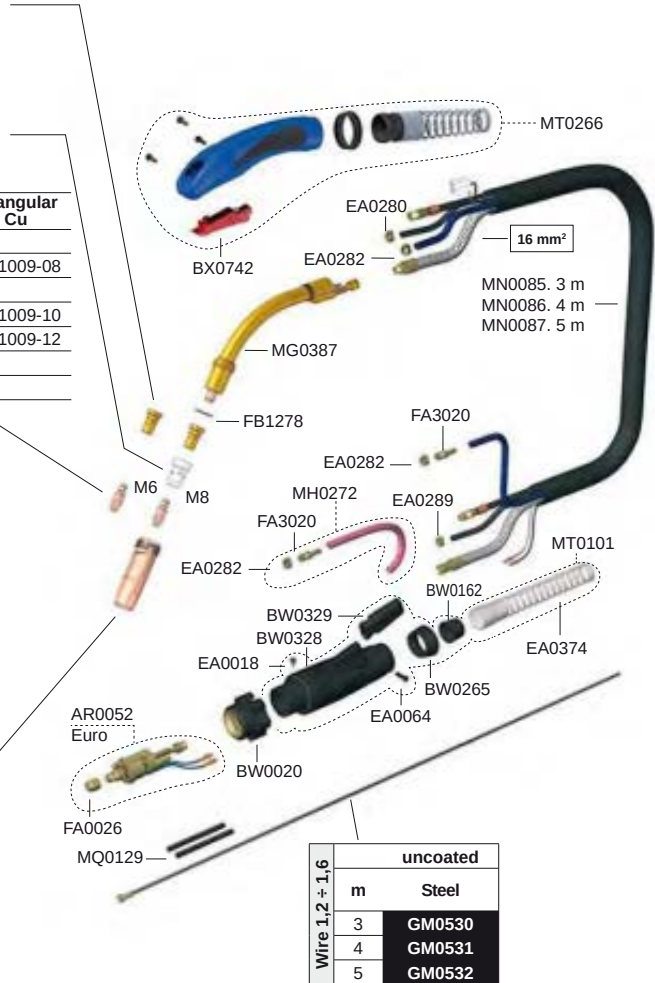




Ø	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	MD0009-06	MD0009-36		MD0009-76	
0,8	MD0009-08	MD0009-38	MD0009-58	MD0009-78	MD1009-08
0,9	MD0009-09				
1,0	MD0009-10	MD0009-40	MD0009-60	MD0009-80	MD1009-10
1,2	MD0009-12	MD0009-42	MD0009-62	MD0009-82	MD1009-12
1,4	MD0009-14	MD0009-44		MD0009-84	
1,6	MD0009-16	MD0009-46	MD0009-66	MD0009-86	

Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58	MD0005-78
0,9	MD0005-09		MD0005-59	
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82
1,4	MD0005-14	MD0005-44		MD0005-84
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86
2,0	MD0005-20		MD0005-70	
2,4	MD0005-24		MD0005-74	

Ø	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86



TOPS 100 GL / 100 V / 140 V


100

V peak	113	mm	0.6 - 0.8 0.9 - 1.0	X 30%	100A CO ₂ 100A Mix
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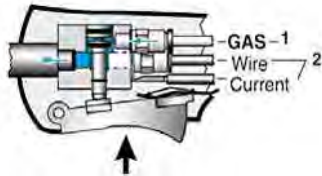
140V

V peak	113	mm	0.6 - 0.8 0.9 - 1.0 - 1.2	X 30%	140A CO ₂ 140A Mix
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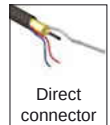
CODE	↔	⚡
MA0475	2 m - 100 GL	Direct
MA0476	2 m - 140 V	Direct
MA0477	2 m - 100 V	Direct

GL = Gas Less

V = gas Valve



When you push the trigger gas "ow (1) opens "rst and then electric contact (2) closes in order to start welding.

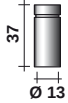
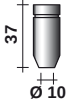
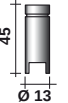


EN 60974-7



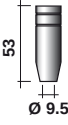
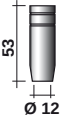
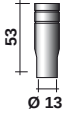
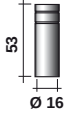
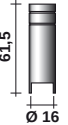
TOPS
 100 GL / 100 V

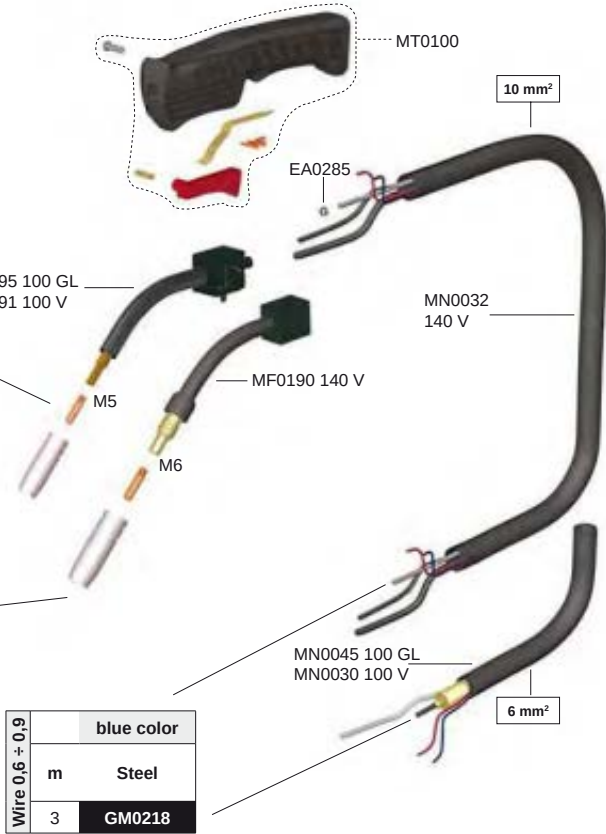
	Ø	Cu	
	0,6	MD0001-06	100 V
	0,8	MD0001-08	100 GL
	0,9	MD0001-09	
	1,0	MD0001-10	

MC0133	MC0134	MC0135
		

TOPS
 140 V

Ø	Cu	Cu-Ni	Alu
0,6	MD0008-06	MD0008-36	
0,8	MD0008-08	MD0008-38	MD0008-58
0,9	MD0008-09		
1,0	MD0008-10	MD0008-40	MD0008-60
1,2	MD0008-12	MD0008-42	MD0008-62

MC0017	MC0018	MC0266	MC0019	MC0020
				



PLUS 14



2,5 - 3 - 4 m

0.65 Kg
1 m

V peak	113	mm	0.6 - 0.8 0.9 - 1.0 - 1.2	X 60%	160A CO ₂ 140A Mix
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CODE	↔	
MA0411	3 m	EURO
MA0412	4 m	EURO
MA0416	2,5 m	Direct
MA0417	5 m	Direct



Direct
connector

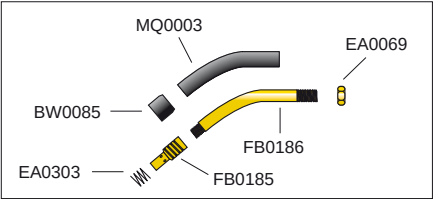


EURO



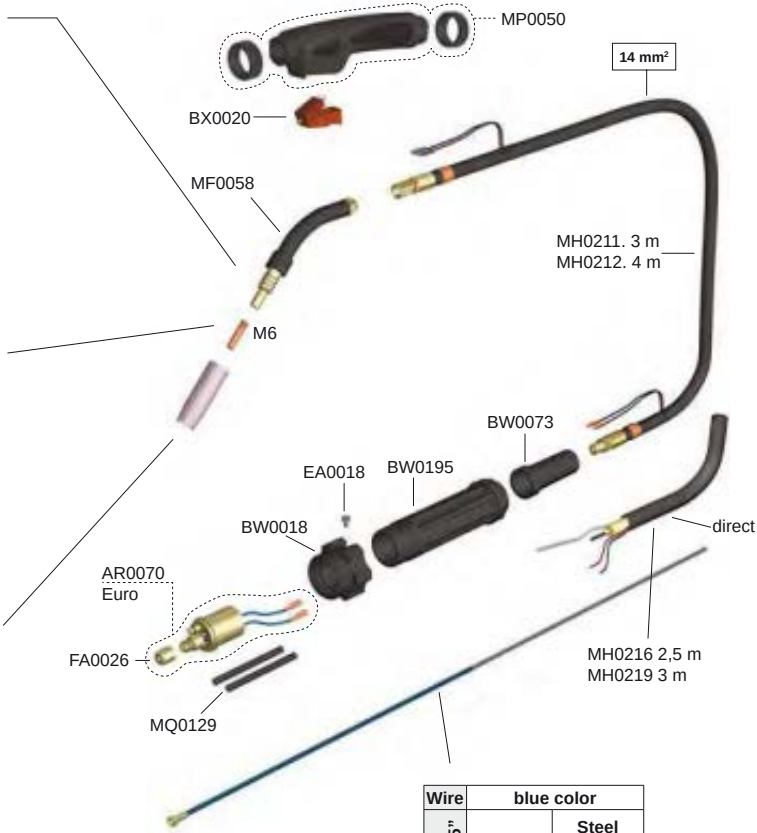
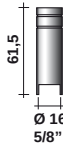
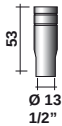
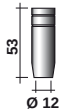
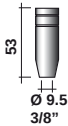
EN 60974-7





Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr
0,6	.023	MD0008-06 (140.0008)	MD0008-36		
0,8	.030	MD0008-08 (140.0059)	MD0008-38	MD0008-58 (141.0002)	MD0008-78 (140.0062)
0,9	.035	MD0008-09 (140.0177)			
1,0	.040	MD0008-10 (140.0253)	MD0008-40	MD0008-60 (141.0007)	MD0008-80 (140.0256)
1,2	.045	MD0008-12 (140.0387)	MD0008-42	MD0008-62	MD0008-82

MC0017 (145.0123)	MC0018 (145.0075)	MC0266 (145.0143)	MC0019 (145.0041)	MC0020 (145.0168)
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Wire	blue color	
		Steel
	0,6 ÷ 0,9 .023" ÷ .035"	
	3 m / 10•	GM0500 (124.0011)
	4 m / 12•	GM0501 (124.0012)

STANDARD (REF.)

ERGOPLUS 15



3 - 5 m
10' - 16,4'

0,6 Kg
1,43 lb

1 m
3,3'

V
peak

113

0.6 - 1.0 mm
.023" - .045"

180A CO₂
150A Mix



CODE	↔	⚡
MA7043	3 m / 10•	EURO
MA7044	4 m / 12•	EURO
MA7045	5 m / 16,4•	EURO
MA7090T	3 m / 10•	TWECO®
MA7091T	4 m / 12•	TWECO®
MA7092T	5 m / 16,4•	TWECO®
MA7090M	3 m / 10•	MILLER®
MA7091M	4 m / 12•	MILLER®
MA7092M	5 m / 16,4•	MILLER®
MA7090L	3 m / 10•	LINCOLN®
MA7091L	4 m / 12•	LINCOLN®
MA7092L	5 m / 16,4•	LINCOLN®

CODE	↔	⚡
MA7090	3 m / 10•	5/8-18 UNF
MA7091	4 m / 12•	5/8-18 UNF
MA7092	5 m / 16,4•	5/8-18 UNF
Liner included		

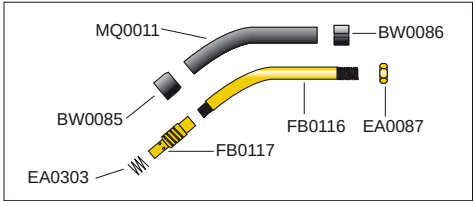


CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT
Kit to be assembled by a qualified technician see page 291	



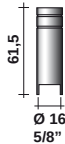
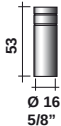
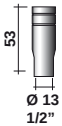
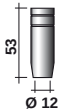
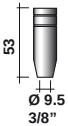
EN 60974-7



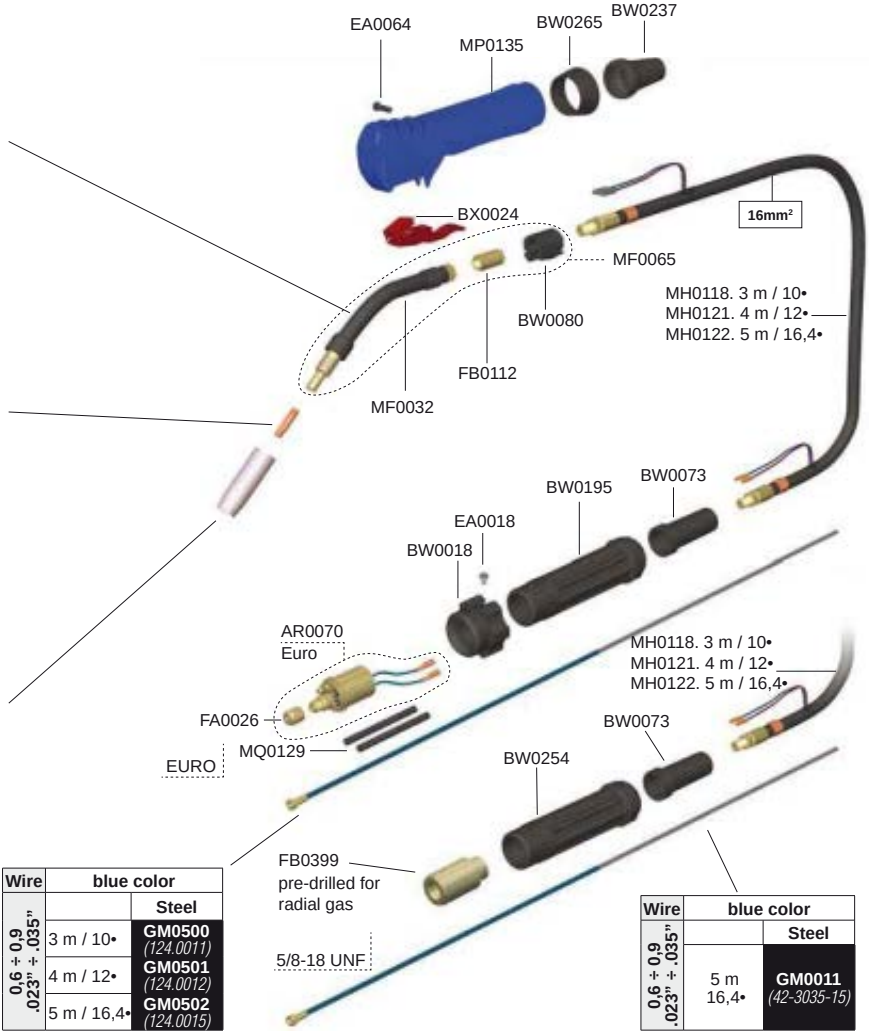


Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr
0,6	.023	MD0008-06 (140.0008)	MD0008-36		
0,8	.030	MD0008-08 (140.0059)	MD0008-38	MD0008-58 (141.0002)	MD0008-78 (140.0062)
0,9	.035	MD0008-09 (140.0177)			
1,0	.040	MD0008-10 (140.0253)	MD0008-40	MD0008-60 (141.0007)	MD0008-80 (140.0256)
1,2	.045	MD0008-12 (140.0387)	MD0008-42	MD0008-62	MD0008-82

MC0017 (145.0123)	MC0018 (145.0075)	MC0266 (145.0143)	MC0019 (145.0041)	MC0020 (145.0168)
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Wire	blue color	Steel
0,6 ± 0,9 .023" ± .035"	3 m / 10•	GM0500 (124.0011)
	4 m / 12•	GM0501 (124.0012)
	5 m / 16,4•	GM0502 (124.0015)



Wire	blue color	Steel
0,6 ± 0,9 .023" ± .035"	5 m 16,4•	GM0011 (42-3035-15)

STANDARD (REF.)

ERGOPLUS 15 Flex



3 - 4 - 5 m

 0.65 Kg
1 m

 V
peak

113

 Ø
mm

 0.6 - 0.8
0.9 - 1.0

 X
60%

 180A CO₂
150A Mix

CODE	↔	EURO
MA7020-03	3 m	EURO
MA7020-04	4 m	EURO
MA7020-05	5 m	EURO



EURO



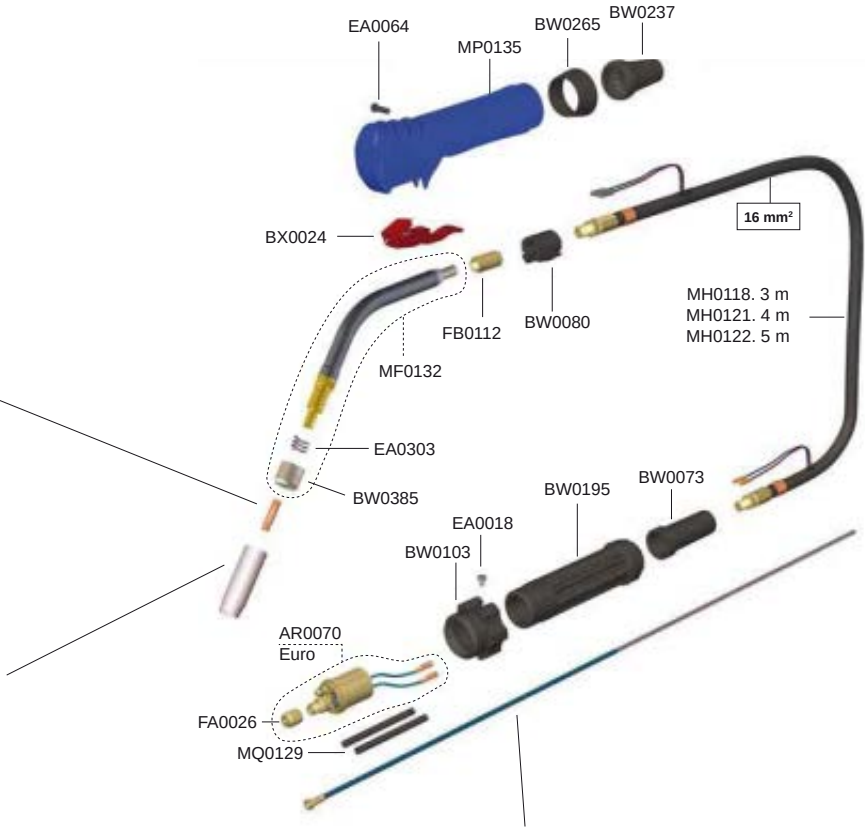
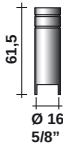
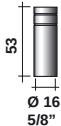
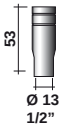
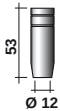
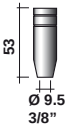
EN 60974-7





Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr
0,6	.023	MD0008-06 (140.0008)	MD0008-36		
0,8	.030	MD0008-08 (140.0059)	MD0008-38	MD0008-58 (141.0002)	MD0008-78 (140.0062)
0,9	.035	MD0008-09 (140.0177)			
1,0	.040	MD0008-10 (140.0253)	MD0008-40	MD0008-60 (141.0007)	MD0008-80 (140.0256)
1,2	.045	MD0008-12 (140.0387)	MD0008-42	MD0008-62	MD0008-82

MC0017 (145.0123)	MC0018 (145.0075)	MC0266 (145.0143)	MC0019 (145.0041)	MC0020 (145.0168)
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Wire	blue color	
		Steel
0,6 ± 0,9 .023" ± .035"	3 m / 10•	GM0500 (124.0011)
	4 m / 12•	GM0501 (124.0012)
	5 m / 16,4•	GM0502 (124.0015)

STANDARD
 (REF.)

ERGOPLUS 24



3 - 4 - 5 m

1.2 Kg
1 m

V
peak

113

Ø
mm

0.8 - 0.9
1.0 - 1.2

X
60%

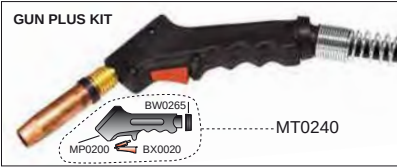
250A CO₂
220A Mix

CODE	↔	EURO
MA7143	3 m	EURO
MA7144	4 m	EURO
MA7145	5 m	EURO

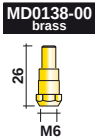


EN 60974-7



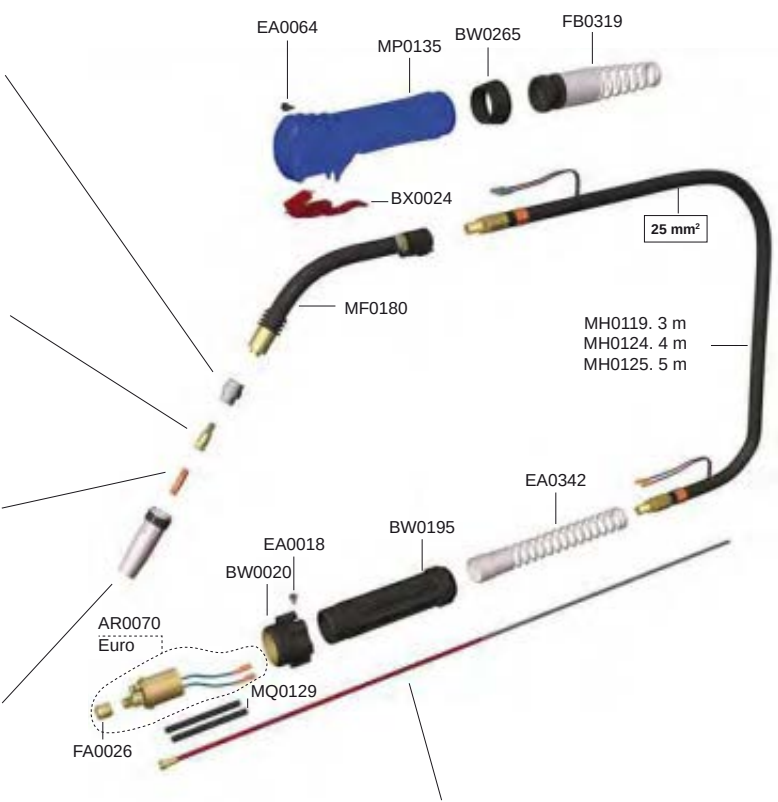
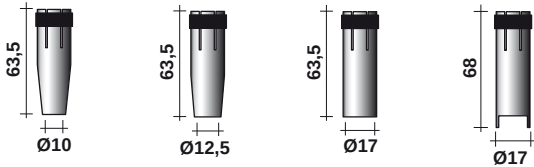


ME0084 (012.0183) plastic white	ME0584 - ceramic	ME0086 - silicon red	ME0484 compound high tech
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Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr
0,6	.023	MD0008-06 (140.0008)	MD0008-36		
0,8	.030	MD0008-08 (140.0059)	MD0008-38	MD0008-58 (141.0002)	MD0008-78 (140.0062)
0,9	.035	MD0008-09 (140.0177)			
1,0	.040	MD0008-10 (140.0253)	MD0008-40	MD0008-60 (141.0007)	MD0008-80 (140.0256)
1,2	.045	MD0008-12 (140.0387)	MD0008-42	MD0008-62	MD0008-82

MC0302 (145.0128)	MC0301 (145.0080)	MC0300 (145.0047)	MC0303 -
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Wire	red color	
		Steel
1,0 ÷ 1,2 .040" ÷ .045"	3 m / 10•	GM0510 (124.0026)
	4 m / 12•	GM0511 (124.0031)
	5 m / 16,4•	GM0512 (124.0035)

STANDARD

(REF.)

ERGOPLUS 25


 3 - 5 m
10' - 16,4'

 1,2 Kg
2,76 lb
1 m
3,3'

 V
peak

113


 0.8 - 1.2 mm
.030" - .045"

 X 230A CO₂
60% 220A Mix


CODE	↔	⚡
MA7243	3 m / 10•	EURO
MA7244	4 m / 12•	EURO
MA7245	5 m / 16,4•	EURO
MA7290T	3 m / 10•	TWECO®
MA7291T	4 m / 12•	TWECO®
MA7292T	5 m / 16,4•	TWECO®
MA7290M	3 m / 10•	MILLER®
MA7291M	4 m / 12•	MILLER®
MA7292M	5 m / 16,4•	MILLER®
MA7290L	3 m / 10•	LINCOLN®
MA7291L	4 m / 12•	LINCOLN®
MA7292L	5 m / 16,4•	LINCOLN®

CODE	↔	⚡
MA7290	3 m / 10•	5/8-18 UNF
MA7291	4 m / 12•	5/8-18 UNF
MA7292	5 m / 16,4•	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)



EN 60974-7



ME0216	ME0240	ME0016 (142.0001) copper	ME0060	ME0040
- brass	- brass	- copper	- copper	- copper
				
35	35	35	37	35
M6	M8	M6	M6	M8

Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -		

Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -		MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

MC0265	MC0022 (145.0124)	MC0267	MC0023 (145.0076)	MC0024 (145.0042)	MC0025 (145.0169)
					
57	57	57	57	57	66,5
Ø 11	Ø 11,5	Ø 14	Ø 15	Ø 18	Ø 20

Wire	red color
1.0 ± 1.2 .040" ± .045"	Steel
3 m / 10•	GM0510 (124.0026)
4 m / 12•	GM0511 (124.0031)
5 m / 16,4•	GM0512 (124.0035)

Wire	red color
1.0 ± 1.2 .040" ± .045"	Steel
5 m 16,4•	GM0012 (42-4045-15)



STANDARD

(REF.)

ERGOPLUS 25 Flex



3 - 4 - 5 m

 1.25 Kg
1 m

 V
peak

113

 Ø
mm

 0.8 - 0.9
1.0 - 1.2

 X
60%

 230A CO₂
220A Mix

CODE	↔	EURO
MA7220-03	3 m	EURO
MA7220-04	4 m	EURO
MA7220-05	5 m	EURO



EURO



EN 60974-7



ME0216	ME0240	ME0016 (142.0001)	ME0060	ME0040
brass	brass	copper	copper	copper
				
35 M6	35 M8	35 M6	37 M6	35 M8

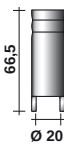
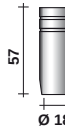
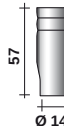
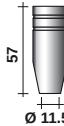
Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -	MD0009-86 -	



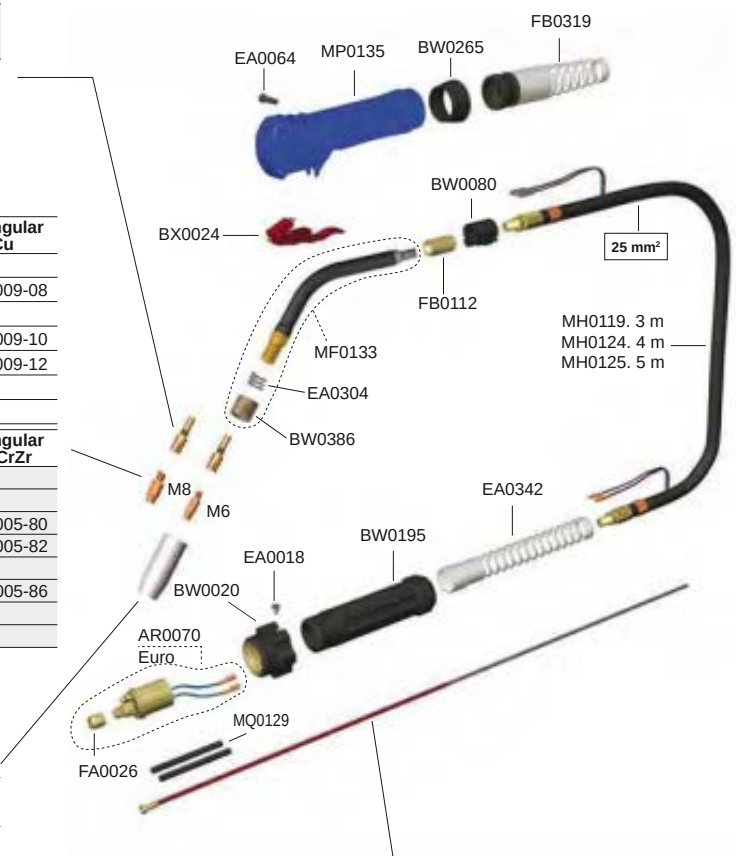
Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -	MD0005-39	MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		



MC0265	MC0022 (145.0124)	MC0267	MC0023 (145.0076)	MC0024 (145.0042)	MC0025 (145.0169)
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STANDARD
 (REF.)



Wire	red color	
		Steel
1,0 ± 1,2 .040" ± .045"	3 m / 10•	GM0510 (124.0026)
	4 m / 12•	GM0511 (124.0031)
	5 m / 16,4•	GM0512 (124.0035)

ERGOPLUS 26



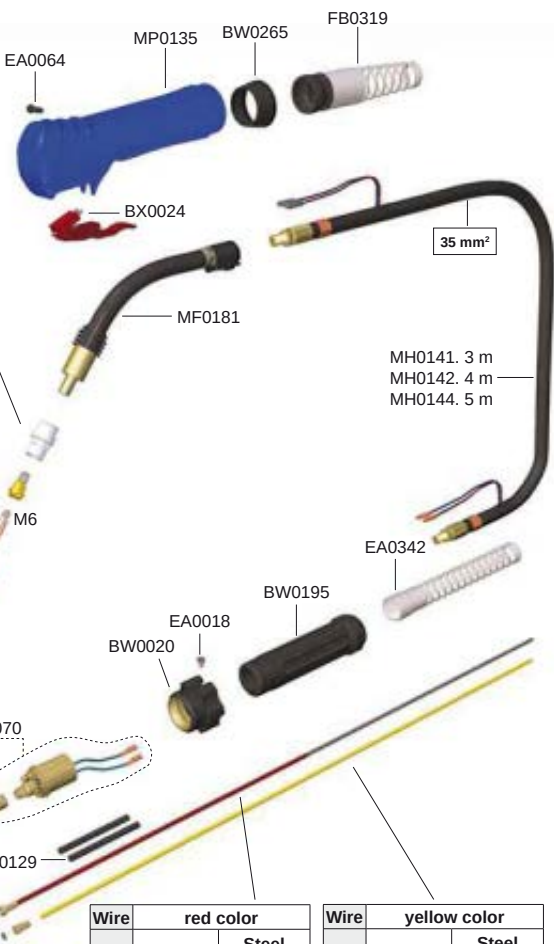
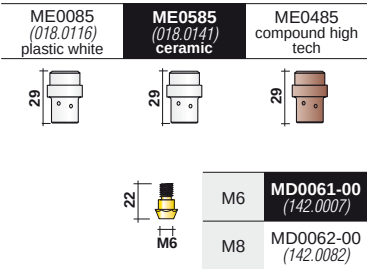
V peak	113	Ø mm	0.8 - 0.9 1.0 - 1.2	X 60%	290A CO ₂ 260A Mix
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LINER	CODE	TECH. DATA	CONNECTION
1.0 ± 1.2 Ø mm M6 standard	MA7343	3 m	EURO
	MA7344	4 m	EURO
	MA7345	5 m	EURO
1.2 ± 1.6 Ø mm M8 standard	MA7346	3 m	EURO
	MA7347	4 m	EURO
	MA7348	5 m	EURO



EN 60974-7

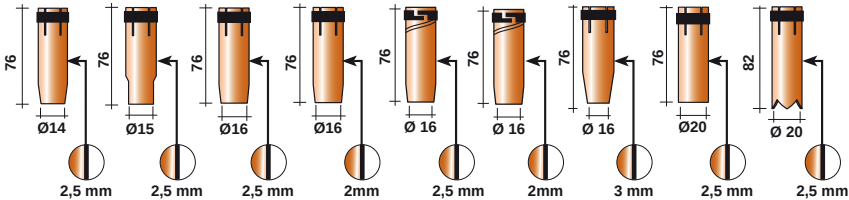




Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -	MD0009-86 -	

Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -	MD0005-39	MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

MC0290 (145.0132)	MC0292 -	MC0268 (145.0085)	MC0276 light	MC0568 quick release	MC0576 light quick release	MC0340 heavy duty	MC0291 (145.0051)	MC0293 (145.0179)
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M6 STANDARD
 (REF.)
 M8 STANDARD

ERGOPLUS 36


 3 - 5 m
10' - 16,4'

 1,6 Kg
3,53 lb
1 m
3,3'

 V
peak

113

 0.6 - 1.6 mm
.023" - .116"

 X
60% 340A CO₂
320A Mix

LINER	CODE	↔	EURO
1.0 - 1.2 mm	MA7443	3 m	EURO
M8 standard	MA7444	4 m	EURO
0.6 mm	MA7445	5 m	EURO



EN 60974-7

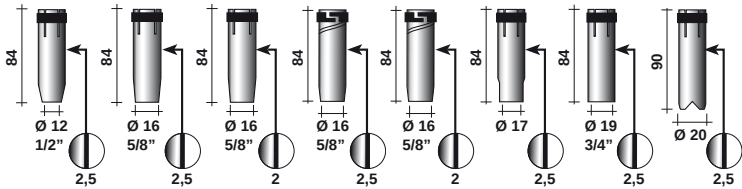


ME0017 (014.0261) plastic white	ME0041 (014.0021) plastic black	ME0517 (014.0023) ceramic	ME0417 - compound high tech
			
32.8	32.8	32.8	32.8
 M6 MD0063-00 (142.0005)  M8 MD0064-00 (142.0020)  M6 MD0131-00 (142.0011)  M8 MD0132-00 (142.0024)			

Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -	MD0009-86 -	

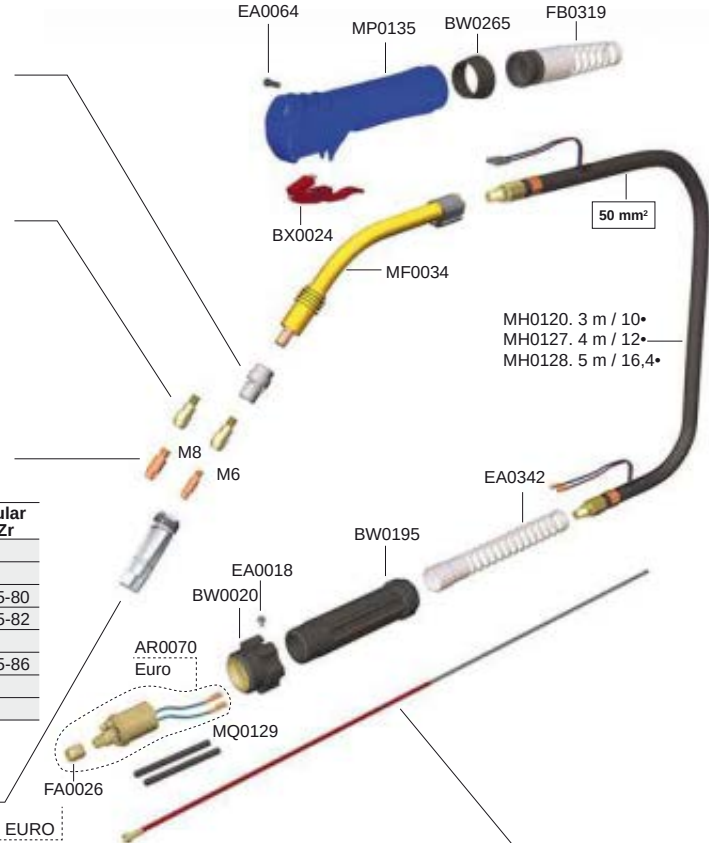
Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -		MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

MC0026 (145.0126)	MC0027 (145.0078)	MC0440 (145.0078) light	MC0527 - quick release	MC0540 - light quick release	MC0109 -	MC0028 (145.0045)	MC0110 (145.0172)
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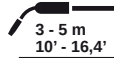
STANDARD

(REF.)

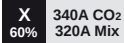
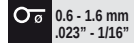


Wire	red color	
		Steel
1.0 + 1.2		
.040" + .045"	3 m / 10•	GM0510 (124.0026)
	4 m / 12•	GM0511 (124.0031)
	5 m / 16,4•	GM0512 (124.0035)

ERGOPLUS 36



113

340A CO₂
320A Mix

LINER	CODE	↔	⚡
1,2 - 1,6 mm M8 standard	MA7446	3 m / 10•	EURO
	MA7447	4 m / 12•	EURO
	MA7448	5 m / 16,4•	EURO

MA7490T	3 m / 10•	TWECO®
MA7491T	4 m / 12•	TWECO®
MA7492T	5 m / 16,4•	TWECO®
MA7490M	3 m / 10•	MILLER®
MA7491M	4 m / 12•	MILLER®
MA7492M	5 m / 16,4•	MILLER®
MA7490L	3 m / 10•	LINCOLN®
MA7491L	4 m / 12•	LINCOLN®
MA7492L	5 m / 16,4•	LINCOLN®

CODE	↔	⚡
MA7490	3 m / 10•	5/8-18 UNF
MA7491	4 m / 12•	5/8-18 UNF
MA7492	5 m / 16,4•	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 293](#)



EN 60974-7

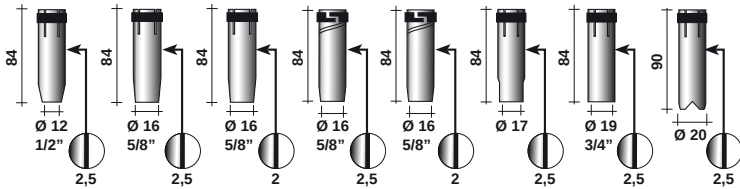


ME0017 (014.0261) plastic white	ME0041 (014.0021) plastic black	ME0517 (014.0023) ceramic	ME0417 - compound high tech
			
32.8	32.8	32.8	32.8
 M6 MD0063-00 (142.0005)		 M6 MD0131-00 (142.0011)	
 M8 MD0064-00 (142.0020)		 M8 MD0132-00 (142.0024)	

Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66	MD0009-86 -	

Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -	MD0005-39	MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

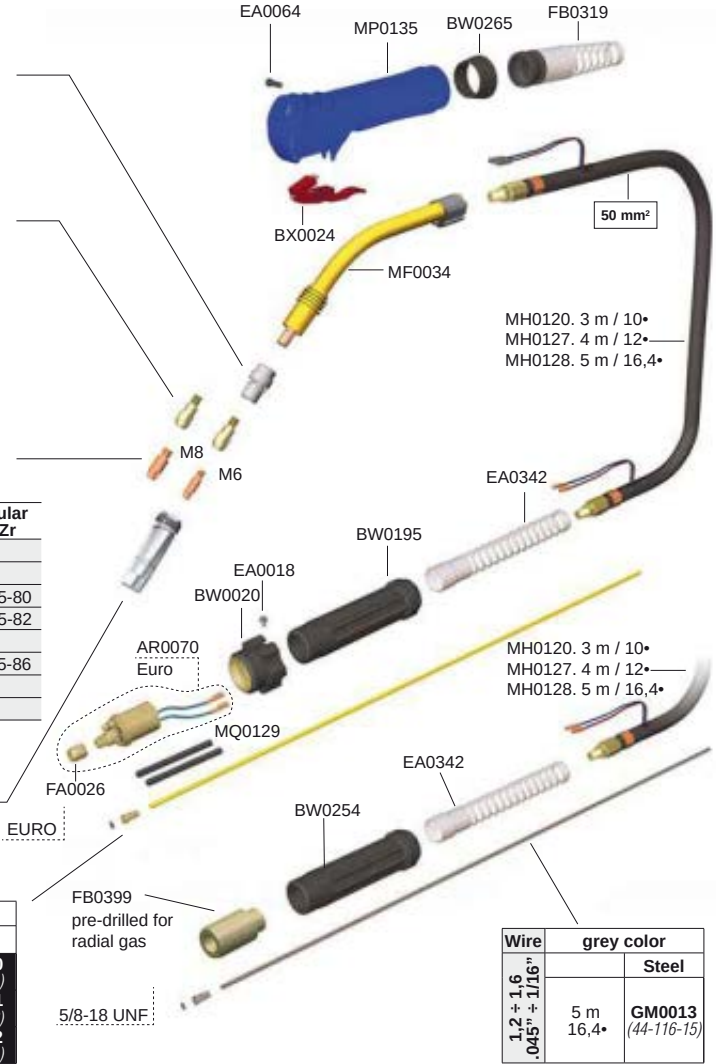
MC0026 (145.0126)	MC0027 (145.0078)	MC0440 (145.0078) light	MC0527 - quick release	MC0540 - light quick release	MC0109 -	MC0028 (145.0045)	MC0110 (145.0172)
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STANDARD

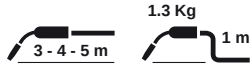
(REF.)

Wire	yellow color
	Steel
1.2 ± 1.6 .045" ± .1/16"	GM0540 (124.0041)
3 m / 10•	GM0541 (124.0042)
4 m / 12•	GM0542 (124.0044)
5 m / 16,4•	



Wire	grey color
	Steel
1.2 ± 1.6 .045" ± .1/16"	GM0013 (44-116-15)
5 m 16,4•	

ERGOPLUS 240



1.3 Kg

V
peak

113

Ø
mm0.8 - 0.9
1.0 - 1.2X
100%300A CO₂
270A Mix

2÷4 bar



1.6 l/min

CODE	↔	
MB7543	3 m	EURO
MB7544	4 m	EURO
MB7545	5 m	EURO



TRAFIMET STYLE



EN 60974-7



Better performances
and protection
for your torch

UTI000157

control leads
BX0156. 3 m
BX0157. 4 m
BX0158. 5 m

wire conduit
QB0072. 3 m
QB0073. 4 m
QB0074. 5 m

gas hose
QB0080. 3 m
QB0081. 4 m
QB0082. 5 m

water inlet hose
QB0076. 3 m
QB0077. 4 m
QB0078. 5 m

cover
MQ0205. 3 m
MQ0206. 4 m
MQ0207. 5 m

water outlet - power cable
QA0019. 3 m
QA0020. 4 m
QA0021. 5 m

ME0084
plastic white

ME0584
ceramic

ME0086
silicon red

ME0484
compound high tech

MD0138-00
brass

26

M6

Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,6	MD0008-06	MD0008-36		
0,8	MD0008-08	MD0008-38	MD0008-58	MD0008-78
0,9	MD0008-09			
1,0	MD0008-10	MD0008-40	MD0008-60	MD0008-80
1,2	MD0008-12	MD0008-42	MD0008-62	MD0008-82

MC0302

MC0301

MC0300

MC0303

EA0064

MP0135

BW0265

BW0222

EA0320

EA0280

BX0024

EA0282

16 mm²

MG0046

MN0012. 3 m
MN0013. 4 m
MN0014. 5 m

FA3020

EA0282

EA0289

EA0374

MH0272

BW0162

MT0101

BW0329

BW0328

EA0018

BW0020

AR0052
Euro

FA0026

MQ0129

EA0064

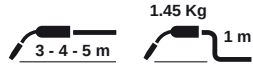
BW0265

Wire 1.0 ± 1.2	uncoated
	Steel
	3 GM0526
	4 GM0527
	5 GM0528

STANDARD

(REF.)

ERGOPLUS 400



1.45 Kg

V
peak

113

Ø
mm

1.0 - 1.2 - 1.6

X
100%400A CO₂
350A Mix

2÷4 bar



1.6 l/min

CODE	↔	
MB7743	3 m	EURO
MB7744	4 m	EURO
MB7745	5 m	EURO



TRAFIMET STYLE



BW0502

BW0503



EURO



EN 60974-7



Better performances
and protection
for your torch

UT1000157

control leads
BX0156. 3 m
BX0157. 4 m
BX0158. 5 m

wire conduit
QB0072. 3 m
QB0073. 4 m
QB0074. 5 m

gas hose
QB0080. 3 m
QB0081. 4 m
QB0082. 5 m

water inlet hose
QB0076. 3 m
QB0077. 4 m
QB0078. 5 m

cover
MQ0205. 3 m
MQ0206. 4 m
MQ0207. 5 m

water outlet - power cable
QA0019. 3 m
QA0020. 4 m
QA0021. 5 m

MC0290	MC0292	MC0268	MC0276 light	MC0568 quick release	MC0576 light quick release	MC0340 heavy duty	MC0291	MC0293
76	76	76	76	76	76	76	76	82
Ø14	Ø15	Ø16	Ø16	Ø16	Ø16	Ø16	Ø20	Ø20
2,5 mm	2,5 mm	2,5 mm	2 mm	2,5 mm	2 mm	3 mm	2,5 mm	2,5 mm

STANDARD

(REF.)

M6 ME0081 brass

M8 ME0076 brass

M6 ME0082 brass

M8 ME0083 brass

M8 ME0390 copper

ME0074 plastic black

ME0079 plastic white

ME0579 ceramic

ME0479 compound high tech

Ø 16

Ø	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	MD0009-06	MD0009-36			
0,8	MD0009-08	MD0009-38	MD0009-58	MD0009-78	MD1009-08
0,9	MD0009-09				
1,0	MD0009-10	MD0009-40	MD0009-60	MD0009-80	MD1009-10
1,2	MD0009-12	MD0009-42	MD0009-62	MD0009-82	MD1009-12
1,4	MD0009-14	MD0009-44			
1,6	MD0009-16	MD0009-46	MD0009-66		

Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58	
0,9	MD0005-09		MD0005-59	
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82
1,4	MD0005-14	MD0005-44		MD0005-84
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86
2,0	MD0005-20		MD0005-70	
2,4	MD0005-24		MD0005-74	

Ø	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86

MG0068

EA0064

MP0135

BW0222

EA0320

BW0265

BX0024

EA0280

EA0282

MG0054

FB1278

M6

M8

FA3020

MH0272

EA0282

EA0289

MT0101

BW0329

BW0328

EA0018

BW0162

EA0374

EA0064

BW0265

BW0020

AR0052 Euro

FA0026

MQ0129

MN0012. 3 m

MN0013. 4 m

MN0014. 5 m

16 mm²

Wire 1,2 ÷ 1,6	uncoated	
	m	Steel
3		GM0530
4		GM0531
5		GM0532

ERGOPLUS 500



3 - 4 - 5 m

1.45 Kg

1 m

 V
peak

113

 Ø
mm

 1.0 - 1.2 - 1.6
2.0 - 2.4

 X
100%

 500A CO₂
450A Mix


2÷4 bar



1.6 l/min

CODE	↔	EURO
MB7843	3 m	EURO
MB7844	4 m	EURO
MB7845	5 m	EURO



EN 60974-7



UTI000157



QA0019. 3 m
QA0020. 4 m
QA0021. 5 m



	M6 ME0081 brass
	M8 ME0076 brass
	M8 ME0390 copper



M6	ME0082	brass
M8	ME0083	brass

ME0074 plastic black	ME0079 plastic white	ME0579 ceramic	ME0479 compound high tech
 28	 29	 28 Ø 16	 28

Ø	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	MD0009-06	MD0009-36			
0,8	MD0009-08	MD0009-38	MD0009-58	MD0009-78	MD1009-08
0,9	MD0009-09				
1,0	MD0009-10	MD0009-40	MD0009-60	MD0009-80	MD1009-10
1,2	MD0009-12	MD0009-42	MD0009-62	MD0009-82	MD1009-12
1,4	MD0009-14	MD0009-44			
1,6	MD0009-16	MD0009-46	MD0009-66		

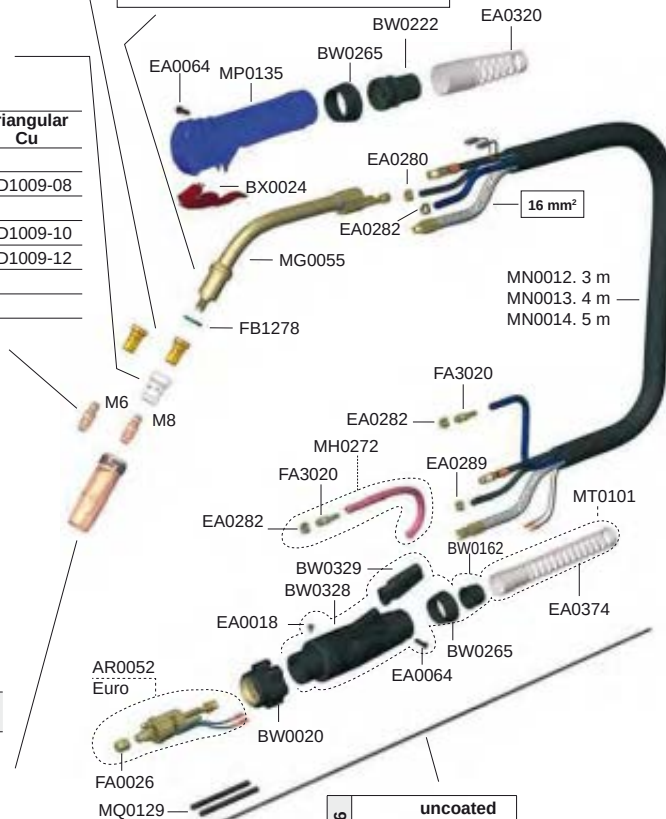
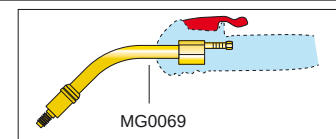
Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58	
0,9	MD0005-09		MD0005-59	
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82
1,4	MD0005-14	MD0005-44		MD0005-84
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86
2,0	MD0005-20		MD0005-70	
2,4	MD0005-24		MD0005-74	

$\emptyset$	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86

MC0290	MC0292	MC0268	MC0276 light	MC0568 quick release	MC0576 light quick release	MC0340 heavy duty	MC0291	MC0293
 76 Ø14 2.5 mm	 76 Ø15 2.5 mm	 76 Ø16 2.5 mm	 76 Ø16 2 mm	 76 Ø 16 2.5 mm	 76 Ø 16 2 mm	 76 Ø 16 3 mm	 76 Ø20 2.5 mm	 82 Ø 20 2.5 mm

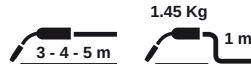
STANDARD

(REF.)



Wire 1,2 ÷ 1,6	uncoated	
	m	Steel
	3	GM0530
	4	GM0531
	5	GM0532

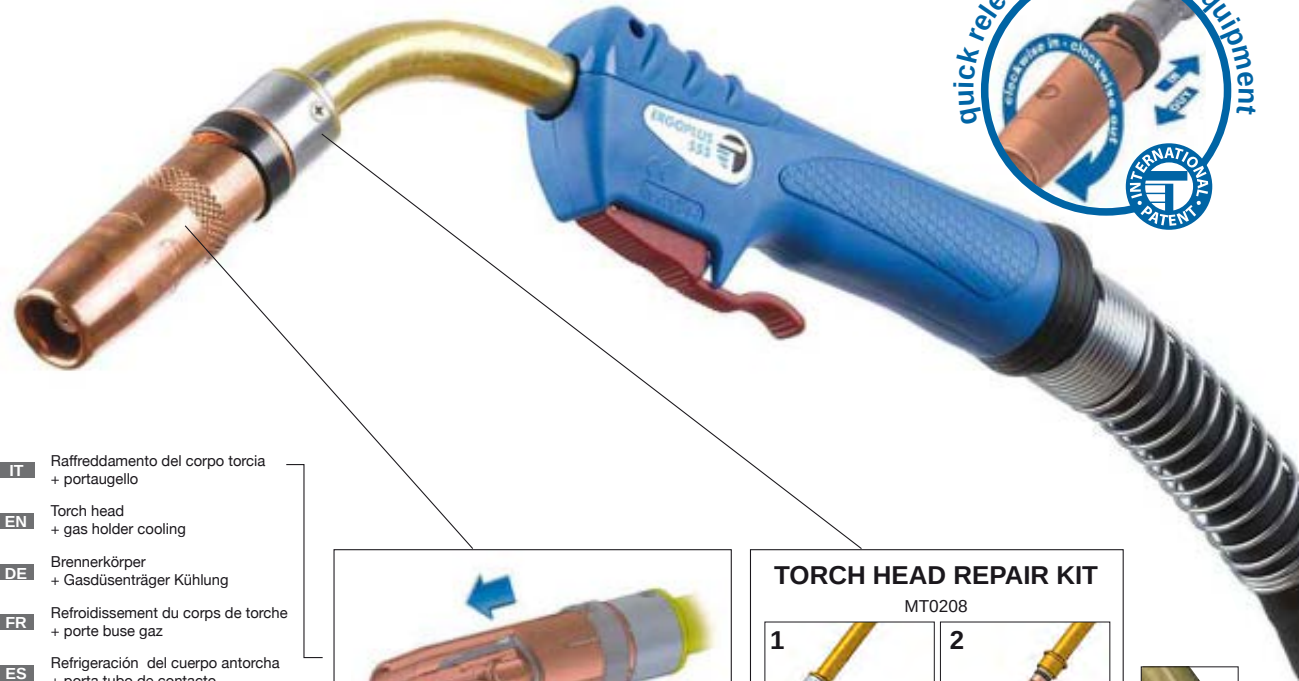
ERGOPLUS 555



1.45 Kg

V peak	113	Ø mm	1.0 - 1.2 - 1.6 2.0 - 2.4	X 100%	550A CO ₂ 500A Mix
	2+4 bar		1.6 l/min		

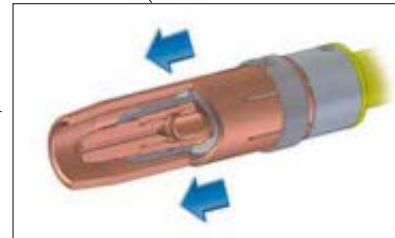
CODE	↔	
MB7943	3 m	EURO
MB7944	4 m	EURO
MB7945	5 m	EURO



TRAFIMET STYLE

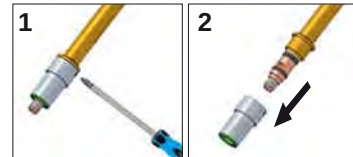


- IT** Raffreddamento del corpo torcia + portaugello
- EN** Torch head + gas holder cooling
- DE** Brennerkörper + Gasdüsenträger Kühlung
- FR** Refroidissement du corps de torche + porte buse gaz
- ES** Refrigeración del cuerpo antorcha + porta tubo de contacto
- TR** Soğutma (Torch boynu + Nozul tutucu)
- RU** Raffreddamento del corpo torcia fino all'ugello



TORCH HEAD REPAIR KIT

MT0208



EURO



EN 60974-7



Better performances
and protection
for your torch

UTI000157

control leads
BX0156. 3 m
BX0157. 4 m
BX0158. 5 m

wire conduit
QB0072. 3 m
QB0073. 4 m
QB0074. 5 m

gas hose
QB0080. 3 m
QB0081. 4 m
QB0082. 5 m

water inlet hose
QB0076. 3 m
QB0077. 4 m
QB0078. 5 m

cover
MQ0205. 3 m
MQ0206. 4 m
MQ0207. 5 m

water outlet - power cable
QA0019. 3 m
QA0020. 4 m
QA0021. 5 m

MG0195

M8 ME0400 brass

M8 ME0402 copper

ME0074 plastic black

ME0079 plastic white

ME0579 ceramic

ME0479 compound high tech

Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58	
0,9	MD0005-09		MD0005-59	
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82
1,4	MD0005-14	MD0005-44		MD0005-84
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86
2,0	MD0005-20		MD0005-70	
2,4	MD0005-24		MD0005-74	

Ø	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86

MC0290	MC0292	MC0268	MC0276 light	MC0568 quick release	MC0576 light quick Release	MC0340 heavy duty	MC0291	MC0293
76	76	76	76	76	76	76	76	82
Ø14	Ø15	Ø16	Ø16	Ø16	Ø16	Ø16	Ø20	Ø20
2,5 mm	2,5 mm	2,5 mm	2 mm	2,5 mm	2 mm	3 mm	2,5 mm	2,5 mm

STANDARD

(REF.)

EA0064

MP0135

BW0222

EA0320

BW0265

BX0024

EA0280

EA0282

16 mm²

MG0095

repair kit MT0208

MN0012. 3 m
MN0013. 4 m
MN0014. 5 m

FA3020

EA0282

MH0272

EA0289

MT0101

EA0282

BW0162

EA0374

BW0329

BW0328

EA0018

EA0064

BW0265

BW0020

AR0052 Euro

FA0026

MQ0129

Wire 1,2 ÷ 1,6	uncoated	
	m	Steel
	3	GM0530
	4	GM0531
	5	GM0532

PLUS 505



1.5 Kg

V
peak

113

Ø
mm1.0 - 1.2
1.6X
100%550A CO₂
500A Mix

2÷4 bar



1.6 l/min

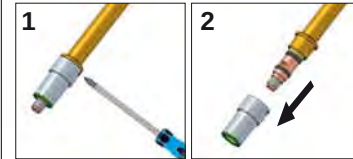
CODE	↔	EURO
MB7933	3 m	EURO
MB7934	4 m	EURO
MB7935	5 m	EURO

Special Tra"met Original spare parts



TORCH HEAD REPAIR KIT

MT0209



Il serraggio preciso fra la ghiera e il portagello garantisce un'ottima dispersione del calore

IT

Raffreddamento del corpo torcia + portagello + punta guidafile

The precise tightening of the between the ring nut and the nozzle assures excellent heat dispersion

EN

Cooling circuit for torch head + nozzle holder + contact tip

Die Ringmutter zum Befestigen der Düse garantiert eine langlebige Düsen-/Brennergehäuse-kupplung

DE

Brennerkörper + Gasdüsenenträger + Stromdüsen Kühlung

Le serrage précis entre la bague et l'électrode garantit une optimale dispersion de la chaleur

FR

Refroidissement du corps de torche + porte buse + tube contact

La sujeción precisa entre la abrazadera y la tobera garantiza una excelente dispersión de calor

ES

Refrigeración del cuerpo antorcha + porta tubo de contacto + tubo de contacto

Nozul ve nozul sabitleyici arasındaki kususuz sıkıştırma mükemmel ısı dağılımı sağlar

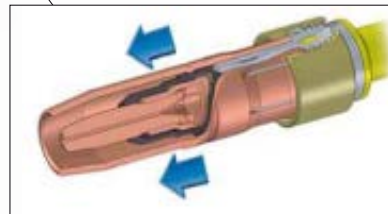
TR

Soğutma (Torç boynu + Nozul tutucu + Kontak meme)

Плотная притирка сопла обеспечивает отличный отвод тепла

RU

Охлаждение головки горелки, держателя наконечника и контактного наконечника



TRAFIMET STYLE



BW0502

BW0503



EURO



EN 60974-7



Better performances
and protection
for your torch

UT1000157



control leads
BX0156. 3 m
BX0157. 4 m
BX0158. 5 m

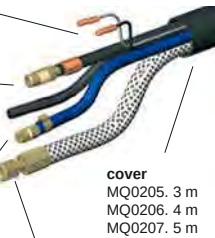
wire conduit
QB0072. 3 m
QB0073. 4 m
QB0074. 5 m

gas hose
QB0080. 3 m
QB0081. 4 m
QB0082. 5 m

cover
MQ0205. 3 m
MQ0206. 4 m
MQ0207. 5 m

water inlet hose
QB0076. 3 m
QB0077. 4 m
QB0078. 5 m

water outlet - power cable
QA0019. 3 m
QA0020. 4 m
QA0021. 5 m



**ME0345
Copper**



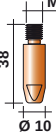
**ME0089
plastic**



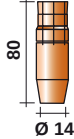
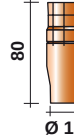
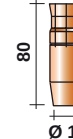
**ME0589
ceramic**

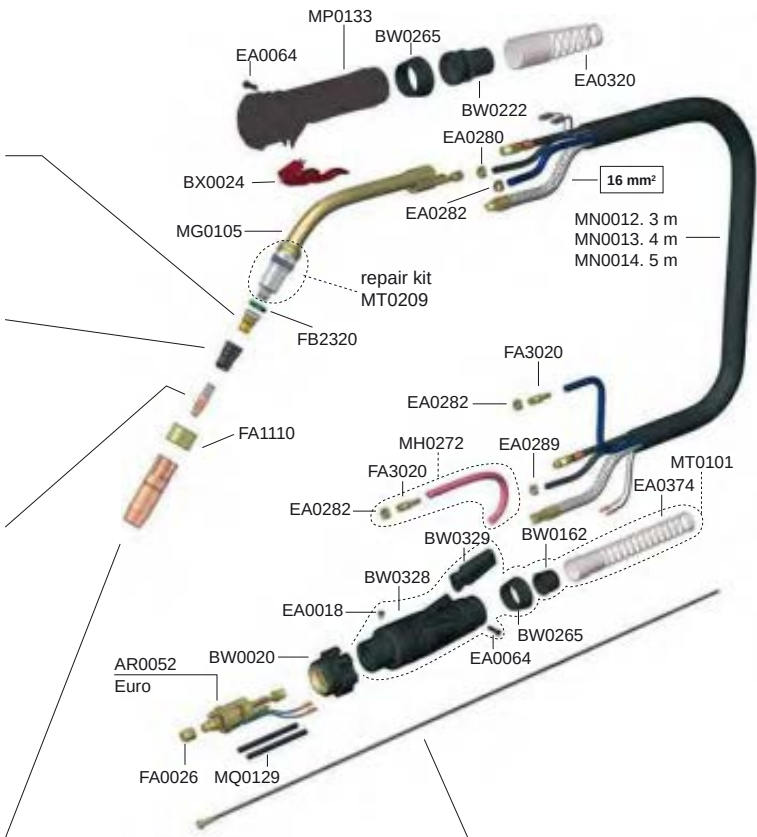


	Cu for Al	CuCrZr
1,0		MD0250-80
1,2	MD0250-62	MD0250-82
1,4		MD0250-84
1,6	MD0250-66	MD0250-86
2,0	MD0250-70	MD0250-90
2,4	MD0250-74	MD0250-94



M9x1

MC0346	MC0348	MC0345	MC0347
			



MP0133
EA0064
BW0265
EA0320
BX0024
MG0105
EA0280
EA0282
16 mm²
MN0012. 3 m
MN0013. 4 m
MN0014. 5 m
repair kit
MT0209
FB2320
FA1110
FA3020
EA0282
MH0272
FA3020
EA0289
EA0374
MT0101
BW0329
BW0162
BW0328
EA0018
BW0265
EA0064
AR0052
Euro
FA0026
MQ0129

Wire 1,2 ÷ 1,6	uncoated	
	m	Steel
	3	GM0530
	4	GM0531
	5	GM0532

STANDARD (REF.)

PLUS 600 wire conduit + gas



3 - 4 - 5 m

1.45 Kg

1 m

V peak	113	Ø mm	1.0 - 1.2 - 1.6 2.0 - 2.4	X 100%	600A CO ₂ 550A Mix
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	2÷4 bar		1.6 l/min
--	---------	--	-----------

torch head
MG0065. 200 mm

CODE	↔	
MB2300	3 m	EURO
MB2301	4 m	EURO
MB2302	5 m	EURO

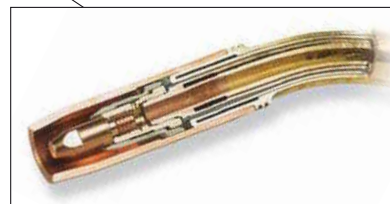
TRAFIMET STYLE

BW0502

BW0503



- IT** Doppio circuito di raffreddamento del corpo torcia + portaugello
- EN** Double cooling circuit for torch head + gas holder
- DE** Doppel-Kühlkreislauf für Brennerkörper + Gasdüsenträger
- FR** Double circuit de refroidissement du corps de torche + porte buse gaz
- ES** Doble circuito de refrigeración del cuerpo antorcha + porta tubo de contacto
- TR** Torç boynu ve nozul tutucu için çift soğutma kanalı
- RU** Двойной контур охлаждения головки горелки и держателя наконечника



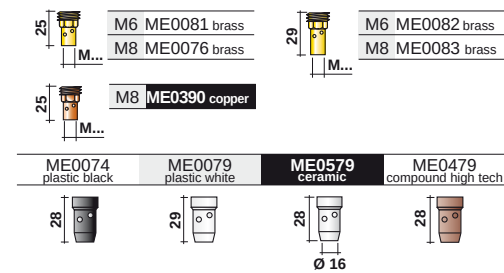
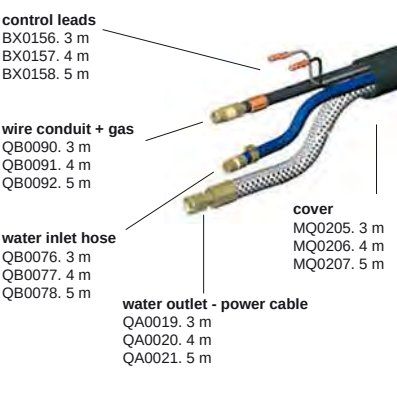
EURO



EN 60974-7



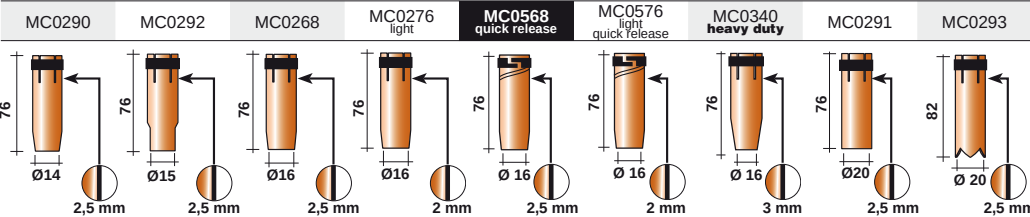
PLUS 600 wire conduit + gas



Ø	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	MD0009-06	MD0009-36			
0,8	MD0009-08	MD0009-38	MD0009-58	MD0009-78	MD1009-08
0,9	MD0009-09				
1,0	MD0009-10	MD0009-40	MD0009-60	MD0009-80	MD1009-10
1,2	MD0009-12	MD0009-42	MD0009-62	MD0009-82	MD1009-12
1,4	MD0009-14	MD0009-44			
1,6	MD0009-16	MD0009-46	MD0009-66		

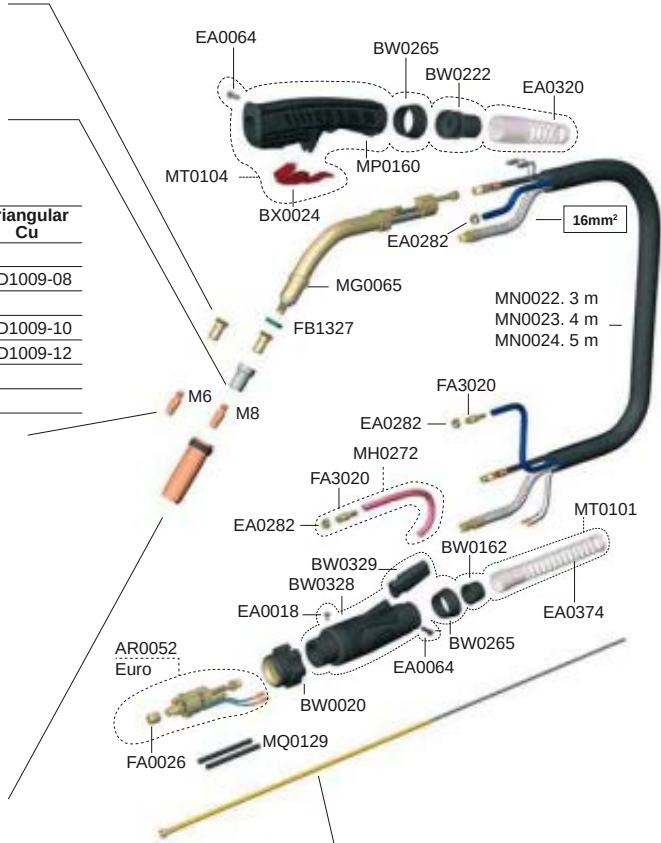
Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58	
0,9	MD0005-09		MD0005-59	
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82
1,4	MD0005-14	MD0005-44		MD0005-84
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86
2,0	MD0005-20		MD0005-70	
2,4	MD0005-24		MD0005-74	

Ø	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86



STANDARD

(REF.)



yellow color	
m	Steel
3	GM0540
4	GM0541
5	GM0542

PLUS 601 separate gas hose



3 - 4 - 5 m

1.45 Kg

1 m

V peak	113	Ø mm	1.0 - 1.2 - 1.6 2.0 - 2.4	X 100%	600A CO ₂ 550A Mix
	2+4 bar		1.6 l/min		

torch head
MG0074. 200 mm

CODE	↔	
MB3303	3 m	EURO
MB3304	4 m	EURO
MB3305	5 m	EURO

torch head
MG0073. 180 mm

CODE	↔	
MB3403	3 m	EURO
MB3404	4 m	EURO
MB3405	5 m	EURO

- IT** Doppio circuito di raffreddamento del corpo torcia + portaugello
- EN** Double cooling circuit for torch head + gas holder
- DE** Doppel-Kühlkreislauf für Brennerkörper + Gasdüsenträger
- FR** Double circuit de refroidissement du corps de torche + porte buse gaz
- ES** Doble circuito de refrigeración del cuerpo antorcha + porta tubo de contacto
- TR** Torç boynu ve nozul tutucu için çift soğutma kanalı
- RU** Двойной контур охлаждения головки горелки и держателя наконечника

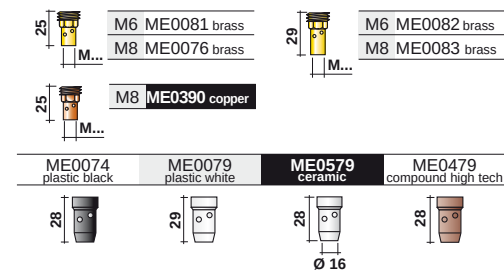
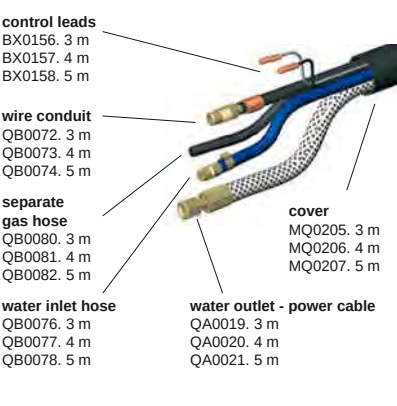


TRAFIMET STYLE



EN 60974-7

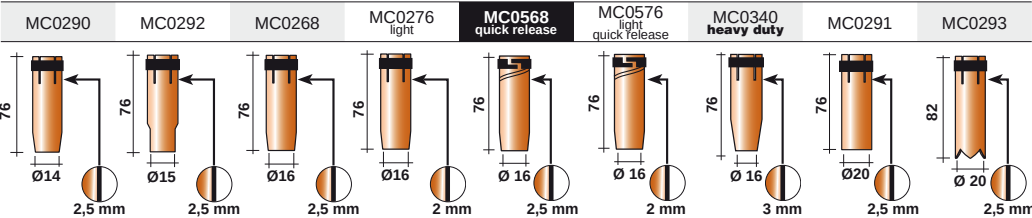




Ø	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	MD0009-06	MD0009-36			
0,8	MD0009-08	MD0009-38	MD0009-58	MD0009-78	MD1009-08
0,9	MD0009-09				
1,0	MD0009-10	MD0009-40	MD0009-60	MD0009-80	MD1009-10
1,2	MD0009-12	MD0009-42	MD0009-62	MD0009-82	MD1009-12
1,4	MD0009-14	MD0009-44			
1,6	MD0009-16	MD0009-46	MD0009-66		

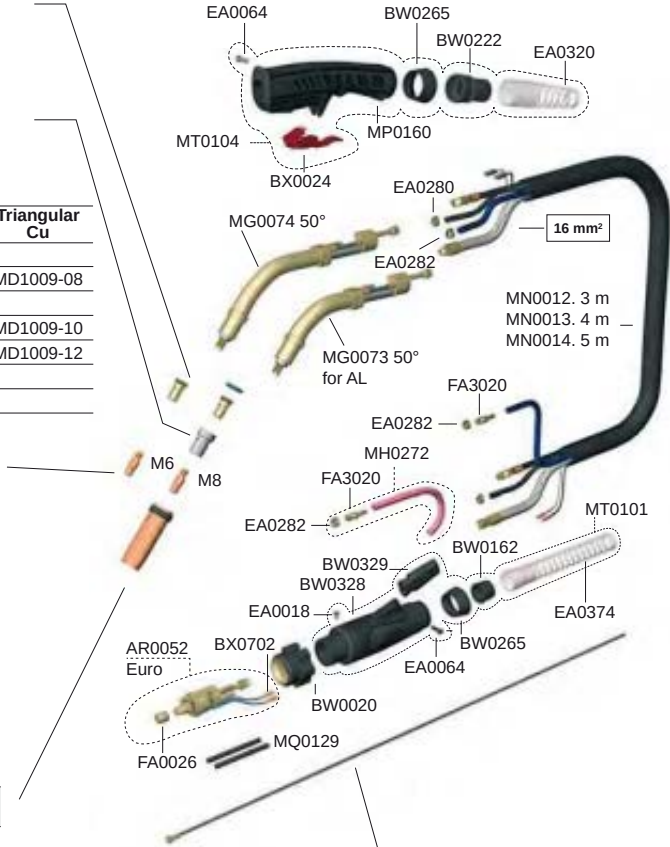
Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58	
0,9	MD0005-09		MD0005-59	
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82
1,4	MD0005-14	MD0005-44		MD0005-84
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86
2,0	MD0005-20		MD0005-70	
2,4	MD0005-24		MD0005-74	

Ø	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86



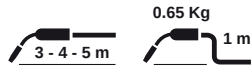
STANDARD

(REF.)



Wire 1,2 ÷ 1,6	uncoated	
	m	Steel
	3	GM0530
	4	GM0531
5		GM0532

PRATIX MIG 15



V peak	113	Ø mm	0.6 - 0.8 0.9 - 1.0	X 60%	180A CO ₂ 150A Mix
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CODE	↔	EURO
MA0485	3 m	EURO
MA0486	4 m	EURO
MA0487	5 m	EURO



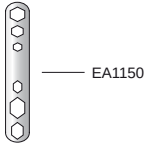
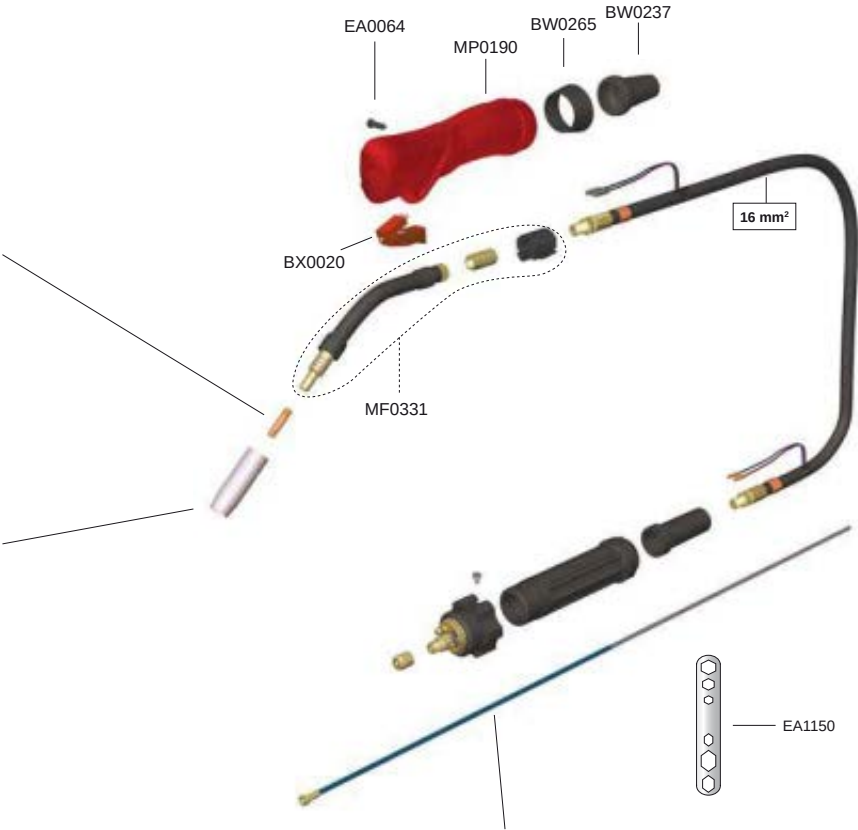
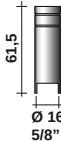
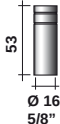
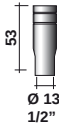
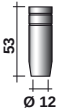
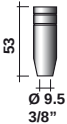
EN 60974-7





Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr
0,6	.023	MD0008-06 (140.0008)	MD0008-36		
0,8	.030	MD0008-08 (140.0059)	MD0008-38	MD0008-58 (141.0002)	MD0008-78 (140.0062)
0,9	.035	MD0008-09 (140.0177)			
1,0	.040	MD0008-10 (140.0253)	MD0008-40	MD0008-60 (141.0007)	MD0008-80 (140.0256)
1,2	.045	MD0008-12 (140.0387)	MD0008-42	MD0008-62	MD0008-82

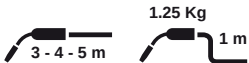
MC0017 (145.0123)	MC0018 (145.0075)	MC0266 (145.0143)	MC0019 (145.0041)	MC0020 (145.0168)
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Wire	blue color	
		Steel
0,6 ± 0,9 .023" ± .035"	3 m / 10•	GM0500 (124.0011)
	4 m / 12•	GM0501 (124.0012)
	5 m / 16,4•	GM0502 (124.0015)

STANDARD

PRATIX MIG 25



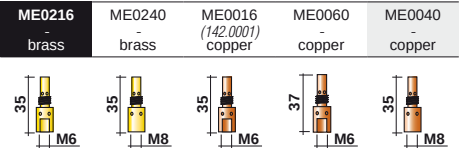
V peak	113	Ø mm	0.8 - 0.9 1.0 - 1.2	X 60%	230A CO ₂ 220A Mix
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CODE	↔	
MA0490	3 m	EURO
MA0491	4 m	EURO
MA0492	5 m	EURO



EN 60974-7

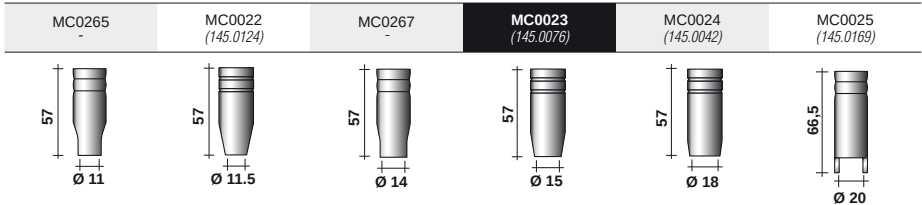




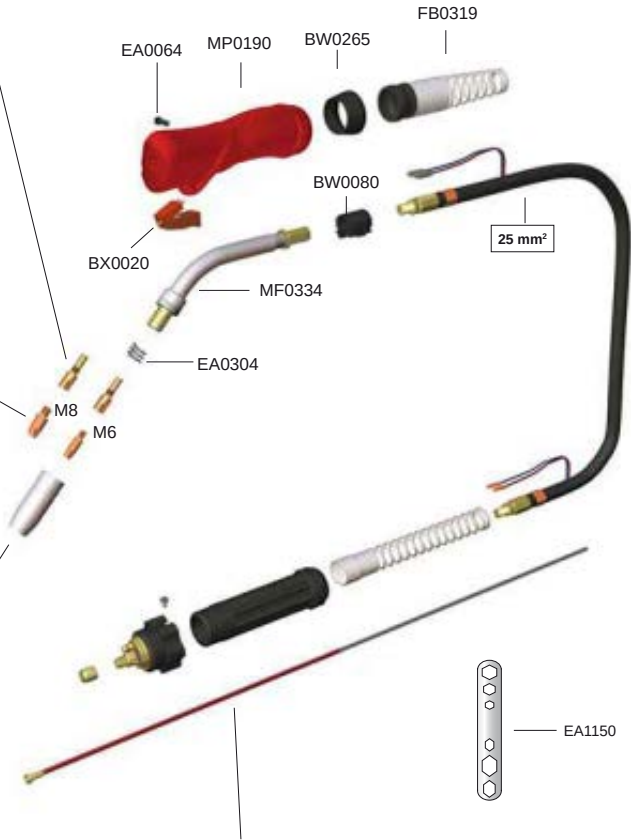
Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -	MD0009-86 -	



Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -		MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

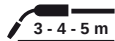


STANDARD



Wire	red color
	Steel
1.0 x 1.2 .040" x .045"	3 m / 10• 4 m / 12• 5 m / 16,4•
	GM0510 (124.0026) GM0511 (124.0031) GM0512 (124.0035)

PRATIX MIG 36



V peak	113	Ø mm	0.6 - 0.8 - 0.9 1.0 - 1.2 - 1.6	X 35%	340A CO ₂ 320A Mix
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CODE	↔	
MA0495	3 m	EURO
MA0496	4 m	EURO
MA0497	5 m	EURO



EN 60974-7



ME0017
(014.0261)
plastic white

ME0041
(014.0021)
plastic black

ME0517
(014.0023)
ceramic

ME0417
-
compound high tech

32.8

32.8

32.8

32.8

28

32

M6

MD0063-00
(142.0005)

M8

MD0064-00
(142.0020)

M6

MD0131-00
(142.0011)

M8

MD0132-00
(142.0024)

Ø mm

Ø in

Cu

Cu-Ni

Cu for Al

CuCrZr

Triangular Cu

0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -	MD0009-86 -	

Ø mm

Ø in

Cu

Cu-Ni

Cu for Al

CuCrZr

Triangular Cu

Triangular CuCrZr

0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -		MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

MC0026
(145.0126)

MC0027
(145.0078)

MC0440
(145.0078)
light

MC0527
-
quick release

MC0540
light
quick release

MC0109
-

MC0028
(145.0045)

MC0110
(145.0172)

84

84

84

84

84

84

84

90

Ø 12
1/2"

2,5

Ø 16
5/8"

2,5

Ø 16
5/8"

2

Ø 16
5/8"

2,5

Ø 16
5/8"

2

Ø 17

2,5

Ø 19
3/4"

2,5

Ø 20

2,5

EA0064

MP0190

BW0265

FB0319

BX0020

MF0336

35 mm²

M8

M6

EA1150

Wire

yellow color

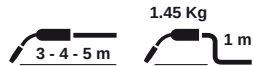
1.2 × 1.6 .045" × 1/16"		Steel
	3 m / 10•	GM0540 (124.0041)
	4 m / 12•	GM0541 (124.0042)
	5 m / 16,4•	GM0542 (124.0044)

STANDARD

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PRATIX MIG 500



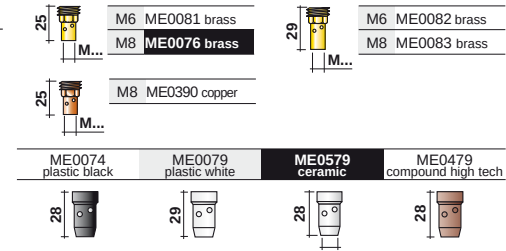
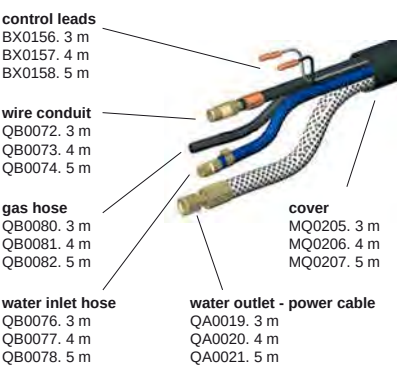
V peak	113	Ø mm	1.0 - 1.2 - 1.6 2.0 - 2.4	X 100%	500A CO ₂ 450A Mix
⚙️	2÷4 bar	↓	1.6 l/min		

CODE	↔	EURO
MB0280	3 m	EURO
MB0281	4 m	EURO
MB0282	5 m	EURO



EN 60974-7

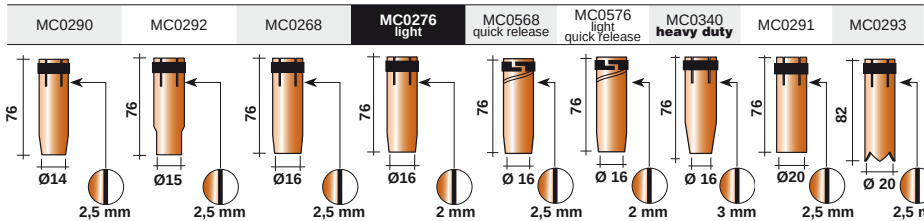




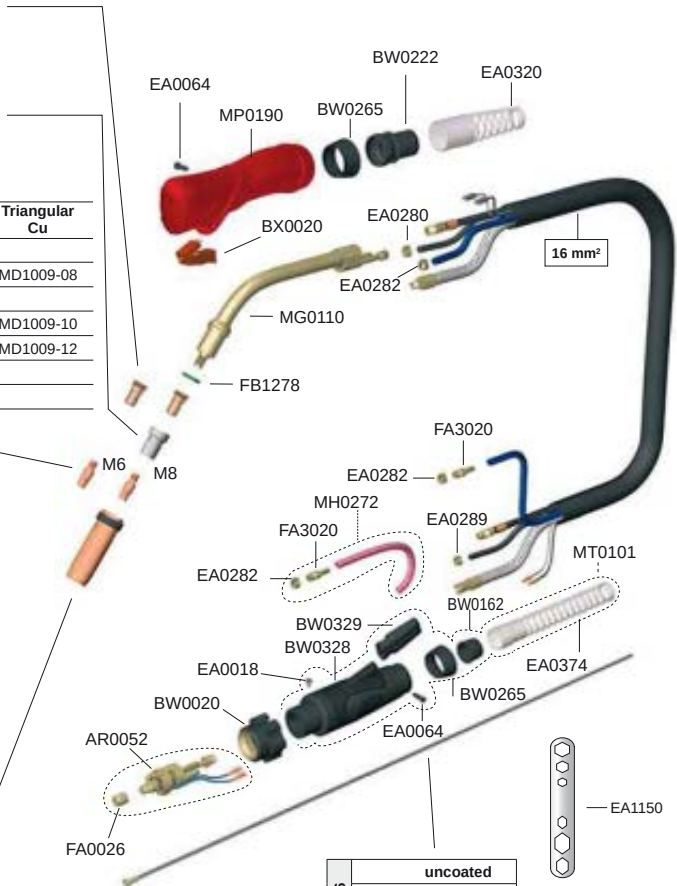
Ø	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	MD0009-06	MD0009-36			
0,8	MD0009-08	MD0009-38	MD0009-58	MD0009-78	MD1009-08
0,9	MD0009-09				
1,0	MD0009-10	MD0009-40	MD0009-60	MD0009-80	MD1009-10
1,2	MD0009-12	MD0009-42	MD0009-62	MD0009-82	MD1009-12
1,4	MD0009-14	MD0009-44			
1,6	MD0009-16	MD0009-46	MD0009-66		

Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58	
0,9	MD0005-09		MD0005-59	
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82
1,4	MD0005-14	MD0005-44		MD0005-84
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86
2,0	MD0005-20		MD0005-70	
2,4	MD0005-24		MD0005-74	

Ø	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86

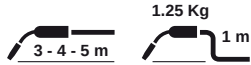


STANDARD



Wire 1.2 ÷ 1.6	uncoated	
	m	Steel
	3	GM0530
	4	GM0531
5		GM0532

PANA 200



1.25 Kg

Voltage class	L	mm	1.0 - 1.2	X 60%	340A CO ₂ 320A Mix
---------------	---	----	-----------	-------	----------------------------------



Ø	Cu	CuCrZr
1,0	MD0291-10	MD0291-80
1,2	MD0291-12	MD0291-82

CODE	↔	⚡
MA1770	3 m	PANA
MA1771	4 m	PANA
MA1772	5 m	PANA
MA1773	3 m	EURO
MA1774	4 m	EURO
MA1775	5 m	EURO

PANA liners

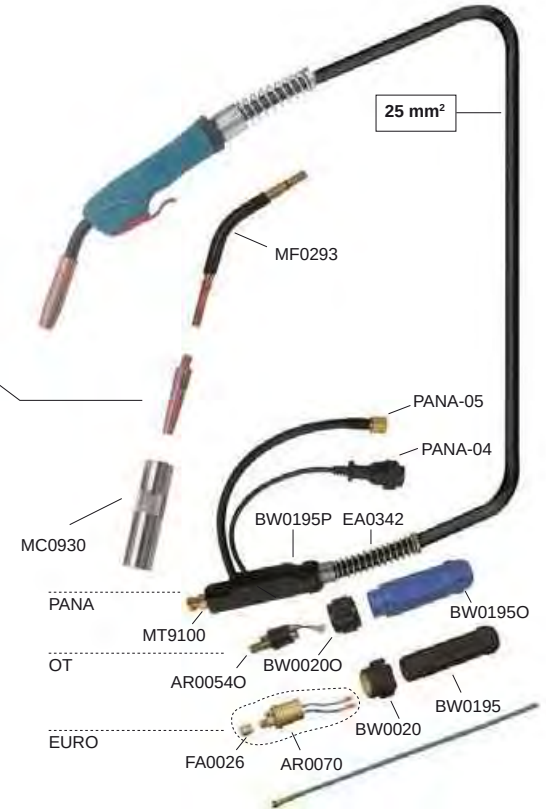
Wire 1,0 ÷ 1,2		red color
	m	Steel
	3	GM1510
	4	GM1511
	5	GM1512

EURO liners

Wire 1,0 ÷ 1,2		red color
	m	Steel
	3	GM0510
	4	GM0511
	5	GM0512

OT liners

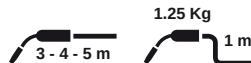
Wire 1,0 ÷ 1,2		red color
	m	Steel
	3	GM0510O
	4	GM0511O
	5	GM0512O



EN 60974-7



PANA 350 - OT 350



Voltage class	L	Ø mm	1.0 - 1.2	X 60%	350A CO ₂ 320A Mix
---------------	---	------	-----------	-------	----------------------------------

CODE	↔	⏏	⦿
MA1780	3 m	PANA	50 mm ²
MA1781	4 m	PANA	50 mm ²
MA1782	5 m	PANA	50 mm ²
MA1780E	3 m	PANA	35 mm ²
MA1781E	4 m	PANA	35 mm ²
MA1782E	5 m	PANA	35 mm ²
MA1783	3 m	EURO	50 mm ²
MA1784	4 m	EURO	50 mm ²
MA1785	5 m	EURO	50 mm ²
MA1783E	3 m	EURO	35 mm ²
MA1784E	4 m	EURO	35 mm ²
MA1785E	5 m	EURO	35 mm ²
MA1786	3 m	OT	50 mm ²
MA1787	4 m	OT	50 mm ²
MA1788	5 m	OT	50 mm ²
MA1786E	3 m	OT	35 mm ²
MA1787E	4 m	OT	35 mm ²
MA1788E	5 m	OT	35 mm ²



Ø	Cu	CuCrZr
1,0	MD0291-10	MD0291-80
1,2	MD0291-12	MD0291-82

PANA liners

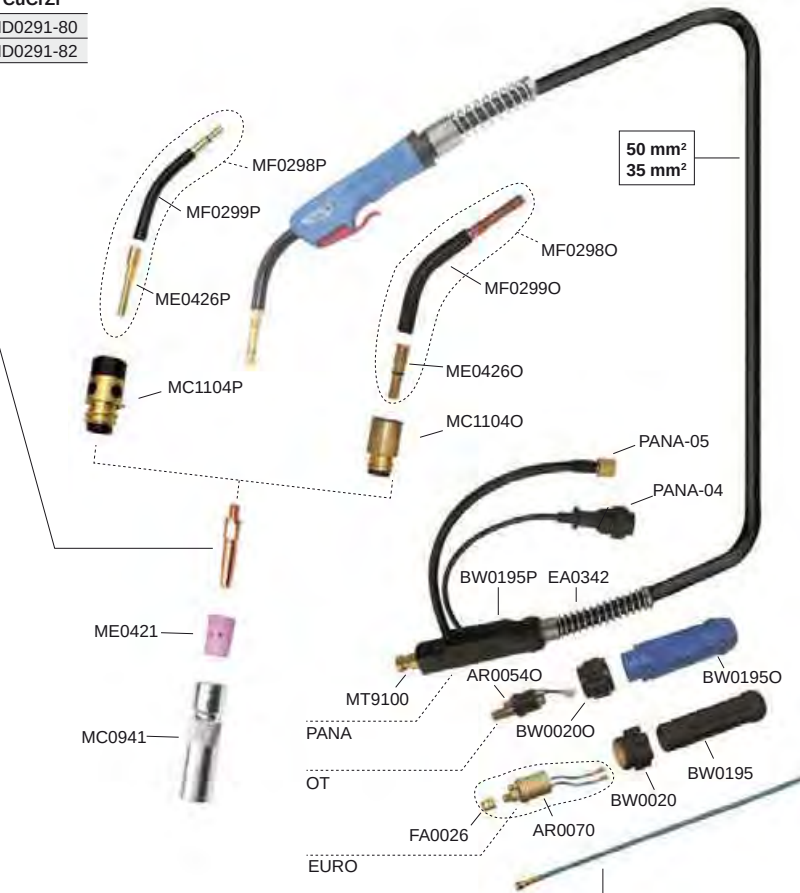
Wire 1.0 ÷ 1.4	black color
m	Steel
3	GM1574
4	GM1575
5	GM1576

EURO liners

Wire 1.0 ÷ 1.4	black color
m	Steel
3	GM0574
4	GM0575
5	GM0576

OT liners

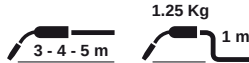
Wire 1.0 ÷ 1.4	black color
m	Steel
3	GM0574O
4	GM0575O
5	GM0576O



EN 60974-7



PANA 500 - OT 500



Voltage class	L	Ø mm	1.2 - 1.4 - 1.6	X 60%	500A CO ₂ 450A Mix
---------------	---	------	-----------------	-------	----------------------------------



Ø	Cu	CuCrZr
1,0	MD0291-10	MD0291-80
1,2	MD0291-12	MD0291-82

CODE	↔	⏏	⦿
MA1790	3 m	PANA	65 mm ²
MA1791	4 m	PANA	65 mm ²
MA1792	5 m	PANA	65 mm ²
MA1790E	3 m	PANA	50 mm ²
MA1791E	4 m	PANA	50 mm ²
MA1792E	5 m	PANA	50 mm ²
MA1793	3 m	EURO	65 mm ²
MA1794	4 m	EURO	65 mm ²
MA1795	5 m	EURO	65 mm ²
MA1793E	3 m	EURO	50 mm ²
MA1794E	4 m	EURO	50 mm ²
MA1795E	5 m	EURO	50 mm ²
MA1796	3 m	OT	65 mm ²
MA1797	4 m	OT	65 mm ²
MA1798	5 m	OT	65 mm ²
MA1796E	3 m	OT	50 mm ²
MA1797E	4 m	OT	50 mm ²
MA1798E	5 m	OT	50 mm ²

PANA liners

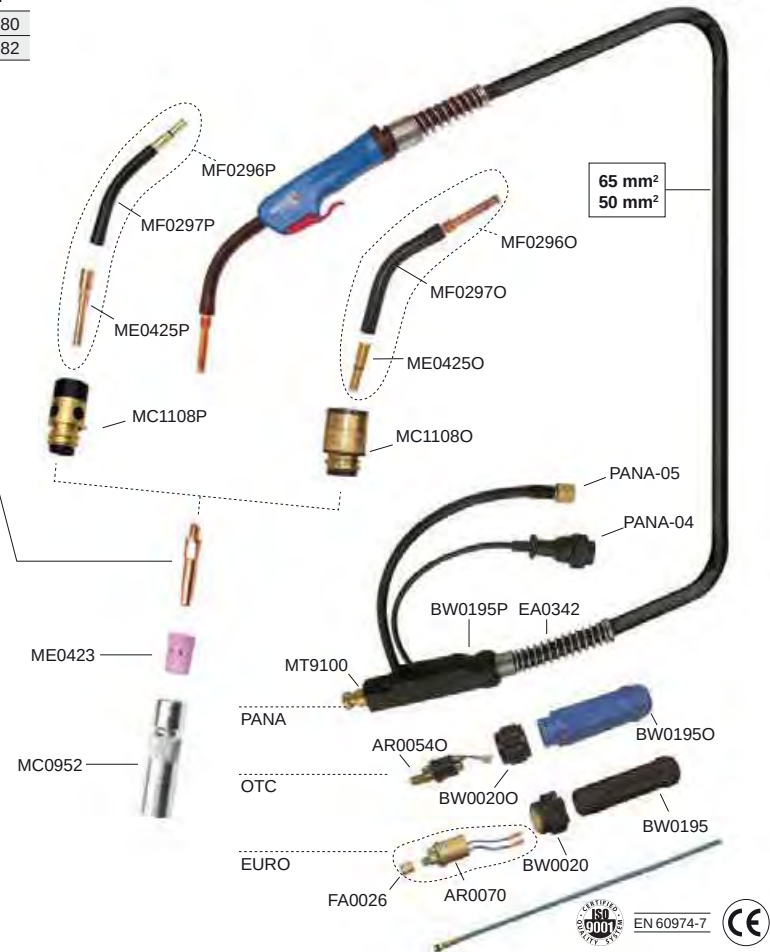
Wire 1,2 ÷ 1,6	m	Steel
	3	GM1013-3
	4	GM1013-4
	5	GM1013-5

EURO liners

Wire 1,2 ÷ 1,6	m	Steel
	3	GM1014-3
	4	GM1014-4
	5	GM1014-5

OT liners

Wire 1,2 ÷ 1,6	m	Steel
	3	GM1013-3O
	4	GM1013-4O
	5	GM1013-5O



EN 60974-7



CONVERSION KIT

Ergoplus → TPlus

ERGOPLUS

Conversion kit
....

TPLUS



CODE

ERGOPLUS 15	MT0270	TPLUS 15
ERGOPLUS 25	MT0272	TPLUS 25
ERGOPLUS 36	MT0274	TPLUS 36
ERGOPLUS 500	MT0277	TPLUS 500



All ERGOPLUS
compatible torches

Conversion kit
....

TPLUS



EXTRAPLUS 25



 mm	0.8 - 0.9 1.0 - 1.2	 X	230A CO ₂ 200A Mix
	103 m ³ /h		1540 mm/H ₂ O

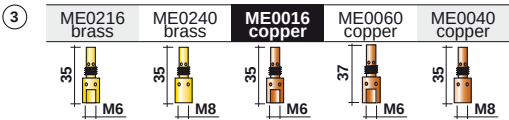
CODE	↔	
MA1515	3 m	EURO
MA1516	4 m	EURO
MA1517	5 m	EURO



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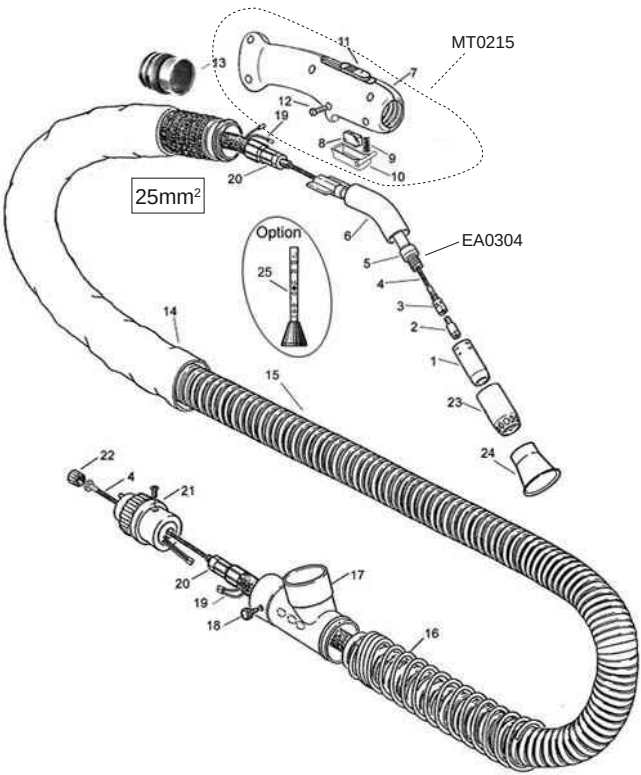
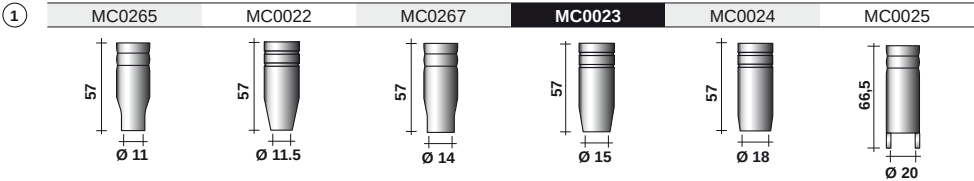
POS	CODE	REF
4		ASP1093010 Liner 3m 0,6-1,0 Blue
4		ASP1093012 Liner 3m 1,0-1,2 Red
4		ASP1094010 Liner 4m 0,6-1,0 Blue
4		ASP1094012 Liner 4m 1,0-1,2 Red
4		ASP1095010 Liner 5m 0,6-1,0 Blue
4		ASP1095012 Liner 5m 1,0-1,2 Red
5	MF0323	
6	FB0360	
-	MT0215	Handle kit
7	MP0210	
8	BX0021	
9	EA1270	
10	BW0591	
11	BW0592	
12	EA1271	Screws (6 pcs)
13	FB0690	
14	MQ0188	ASP1501440 Protection hose 1.40m Ø 40mm
14		ASP1503540 Protection hose 3.50m Ø 40mm
14		ASP1504540 Protection hose 4.50m Ø 40mm
15	MQ0190	3.50m Ø 40mm without ring "tting
15		ASP1654540 4.50m Ø 40mm without ring "tting
16		ASP1700051 Ø 50-40mm
17		ASP1940350 Ø 50mm
18		ASP2100000
19		ASP2304000 Control cable 4m with connectors
19		ASP2305000 Control cable 5m with connectors
20		ASP2203725 Coaxial cable 3.70m 25mmq
20		ASP2204725 Coaxial cable 4.70m 25mmq
21		ASP2410251
22	FA0291	
23	FB0361	
24	FB0687	
25	EA1273	



②

Ø	Cu	Cu for Al	CuCrZr
0,6	MD0009-06		
0,8	MD0009-08	MD0009-58	MD0009-78
0,9	MD0009-09		
1,0	MD0009-10	MD0009-60	MD0009-80
1,2	MD0009-12	MD0009-62	MD0009-82
1,4	MD0009-14		
1,6	MD0009-16	MD0009-66	

Ø	Cu	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-58	
0,9	MD0005-09	MD0005-59	
1,0	MD0005-10	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-62	MD0005-82
1,4	MD0005-14		MD0005-84
1,6	MD0005-16	MD0005-66	MD0005-86
2,0	MD0005-20	MD0005-70	
2,4	MD0005-24	MD0005-74	



STANDARD

EXTRAPLUS 36



	0.8 - 0.9 1.0 - 1.2		340A CO ₂ 310A Mix
	132 m ³ /h		1480 mm/H ₂ O

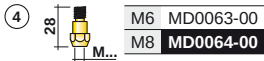
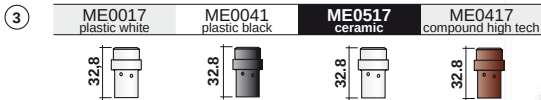
CODE	↔	
MA1530	3 m	EURO
MA1531	4 m	EURO
MA1532	5 m	EURO



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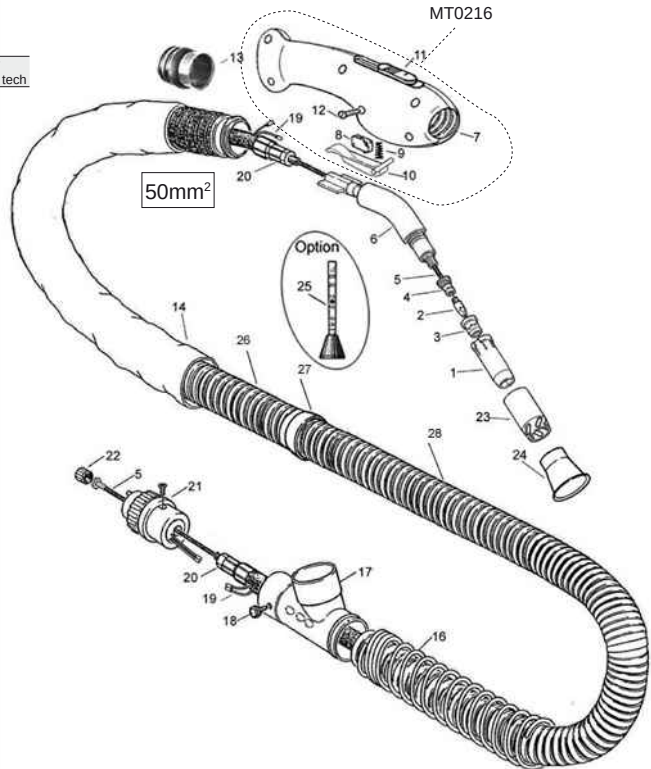
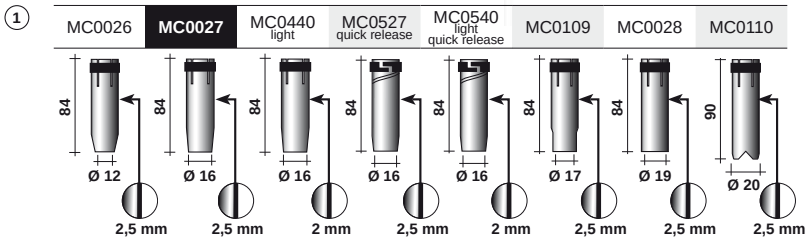
POS	CODE	REF
5		ASP1093012 Liner 3m 1,0-1,2 Red
5		ASP1094012 Liner 4m 1,0-1,2 Red
5		ASP1095012 Liner 5m 1,0-1,2 Red
6	MF0325	ASP1103645
-	MT0216	Handle kit
7	MP0211	
8	BX0021	
9	EA1270	
10	BW0593	
11	BW0592	
12	EA1271	Screws (6 pcs)
13	FB0690	
14	MQ0188	1.40m Ø 40mm
14		ASP1503540 3.50m Ø 40mm
14		ASP1504540 4.50m Ø 40mm
16		ASP1700050 Ø 50-50mm
17		ASP1940350 Ø 50mm
18		ASP2100000
19		ASP2304000 Control cable 4m with connectors
19		ASP2305000 Control cable 4m with connectors
20		ASP2223750 Power cable 3,70m 50mm²
20		ASP2224750 Power cable 4,70m 50mm²
21		ASP2410251
22	FA0291	
23	FB0603	
24	FB0687	
25	EA1273	
26		ASP1651440 Hose 1,4 m without ring "tting Ø 40mm
27		ASP3700800 Connection hose Ø 50/40mm
28		ASP1651150 Hose 1,1m without ring "tting Ø 50mm
28		ASP1652150 Hose 2,1m without ring "tting Ø 50mm
28		ASP1653150 Hose 3,1m without ring "tting Ø 50mm



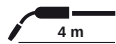
2

Ø	Cu	Cu for Al	CuCrZr
0,6	MD0009-06		
0,8	MD0009-08	MD0009-58	MD0009-78
0,9	MD0009-09		
1,0	MD0009-10	MD0009-60	MD0009-80
1,2	MD0009-12	MD0009-62	MD0009-82
1,4	MD0009-14		
1,6	MD0009-16	MD0009-66	

Ø	Cu	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-58	
0,9	MD0005-09	MD0005-59	
1,0	MD0005-10	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-62	MD0005-82
1,4	MD0005-14		MD0005-84
1,6	MD0005-16	MD0005-66	MD0005-86
2,0	MD0005-20	MD0005-70	
2,4	MD0005-24	MD0005-74	



EXTRAPLUS 500



1.5 Kg

0.8-0.9-1.0
1.2-1.6-2.0X 500A CO₂
100% 450A Mix134 m³/hIN 1236
OUT mm/H₂O

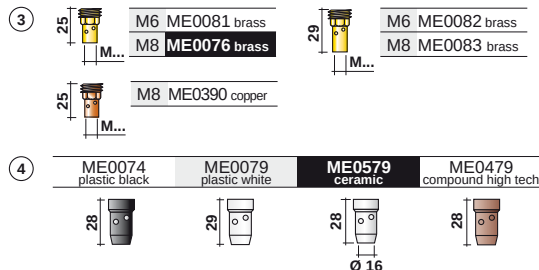
CODE	↔	EURO
MB0905	3,3 m	EURO
MB0906	4,3 m	EURO
MB0907	5,3 m	EURO



EN 60974-7



POS	CODE	REF
5	FB0179	
6	FB0180	
7	FB0181	
8	MG0395	ASP1105050
9	FB0178	
-	MT0216	Handle kit
10	MP0211	
11	BW0593	
12	EA1270	
13	BX0021	
14	BW0592	
15	EA1271	Screws (6 pcs)
16	FB0690	
17	ASP1094012	Liner 4m 1,0-1,2 Red
17	ASP1095012	Liner 5m 1,0-1,2 Red
18	ASP2294001	Hose for welding liner 4m
18	ASP2295001	Hose for welding liner 5m
19	ASP2284000	Gas hose 4m
19	ASP2285000	Gas hose 5m
20	MQ0188	1.40m Ø 40mm
20	ASP1503540	3.50m Ø 40mm
20	ASP1504540	4.50m Ø 40mm
22	ASP1700050	Ø 50-40mm
23	ASP1940250	Ø 50mm
24	ASP2274000	Water entry hose 4m
24	ASP2275000	Water entry hose 5m
25	ASP2270600	Water exit hose 0.60m
26	ASP3000000	
27	ASP2100000	
28	ASP2304000	Control cable 4m with connectors
28	ASP2305000	Control cable 5m with connectors
29	ASP2264035	Power cable 4m
29	ASP2265035	Power cable 5m
30	ASP2420150	
31	FA0291	
32	FB0182	ASP2604000 Long conical suction device Ø 32mm
33	FB0688	Cylindrical suction device Ø 32mm
34	EA1273	
35	ASP1651440	Hose 1,4 m without ring "tting Ø 40mm
36	FA0062	Connection hose Ø 50/40mm
37	ASP1652450	Hose 2,4m without ring "tting Ø 50mm
37	ASP1653450	Hose 3,4m without ring "tting Ø 50mm



(2)

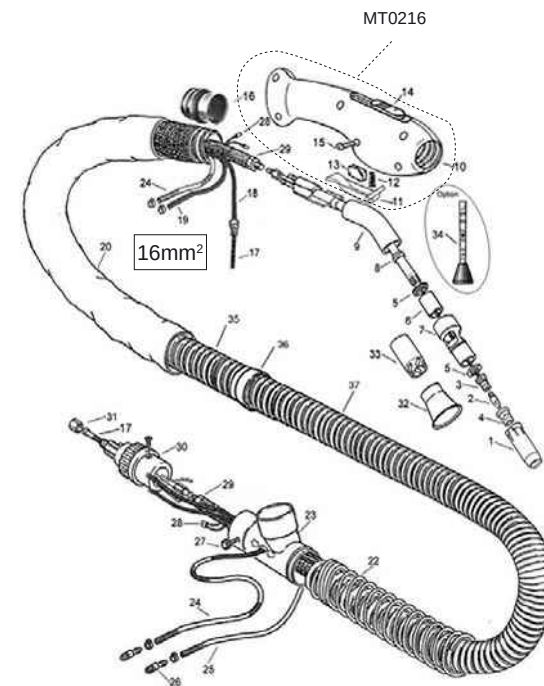
Ø	Cu	Cu for Al	CuCrZr
0,6	MD0009-06		
0,8	MD0009-08	MD0009-58	MD0009-78
0,9	MD0009-09		
1,0	MD0009-10	MD0009-60	MD0009-80
1,2	MD0009-12	MD0009-62	MD0009-82
1,4	MD0009-14		
1,6	MD0009-16	MD0009-66	

(3)

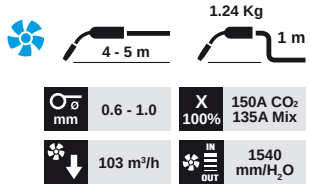
Ø	Cu	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-58	
0,9	MD0005-09	MD0005-59	
1,0	MD0005-10	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-62	MD0005-82
1,4	MD0005-14		MD0005-84
1,6	MD0005-16	MD0005-66	MD0005-86
2,0	MD0005-20	MD0005-70	
2,4	MD0005-24	MD0005-74	

(1)

MC0290	MC0292	MC0268	MC0276 light	MC0568 quick release	MC0576 light quick Release	MC0340 heavy duty	MC0291	MC0293
76 Ø14	76 Ø15	76 Ø16	76 Ø16	76 Ø16	76 Ø16	76 Ø16	76 Ø20	82 Ø20
2,5 mm	2,5 mm	2,5 mm	2 mm	2,5 mm	2 mm	3 mm	2,5 mm	2,5 mm


STANDARD

TURBOPLUS T 150A

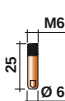


CODE	↔	EURO
MA1469	3 m	EURO
MA1470	4 m	EURO
MA1471	5 m	EURO



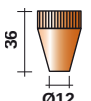
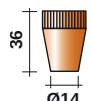
POS	CODE	REF
3	MQ0350	Ø 14
4	FB0692	
5	MQ0351	
7	MF0340	
8	FB0680	
9	BW0590	
-	MT0215	Handle kit
10	MP0210	
11	BX0021	
12	EA1270	
13	BW0591	
14	BW0592	
15	EA1271	
16	FB0690	
17	MQ0188	Protection hose 1.40m Ø 40mm
17	ASP1502540	Protection hose 2.50m Ø 40mm
17	ASP1503540	Protection hose 3.50m Ø 40mm
17	ASP1504540	Protection hose 4.50m Ø 40mm
18	ASP1652540	2,5m without ring "tting
18	MQ0190	3,5m without ring "tting
18	ASP1654540	4,5m without ring "tting
19	ASP1700051	Metallic spring for hose Ø 50-40mm
20	ASP1940350	Ø 50mm
21	ASP2100000	
22	ASP2202715	Coaxial cable 2.70m 15mm²
22	ASP2203715	Coaxial cable 3.70m 15mm²
22	ASP2204715	Coaxial cable 4.70m 15mm²
23	ASP2303000	Control cable 3m with connectors
23	ASP2304000	Control cable 4m with connectors
23	ASP2305000	Control cable 5m with connectors
24	ASP2410250	
25	FA0290	
26	FB0685	ASP2602500
27	EA1272	ASP3300003
28	EA1273	ASP3800000

②



Ø	Cu	Cu for Al	CuCrZr
0,6	MD0008-06		MD0009-76
0,8	MD0008-08	MD0008-58	MD0009-78
0,9	MD0008-09		
1,0	MD0008-10	MD0008-60	MD0009-80
1,2	MD0008-12	MD0008-62	MD0009-82

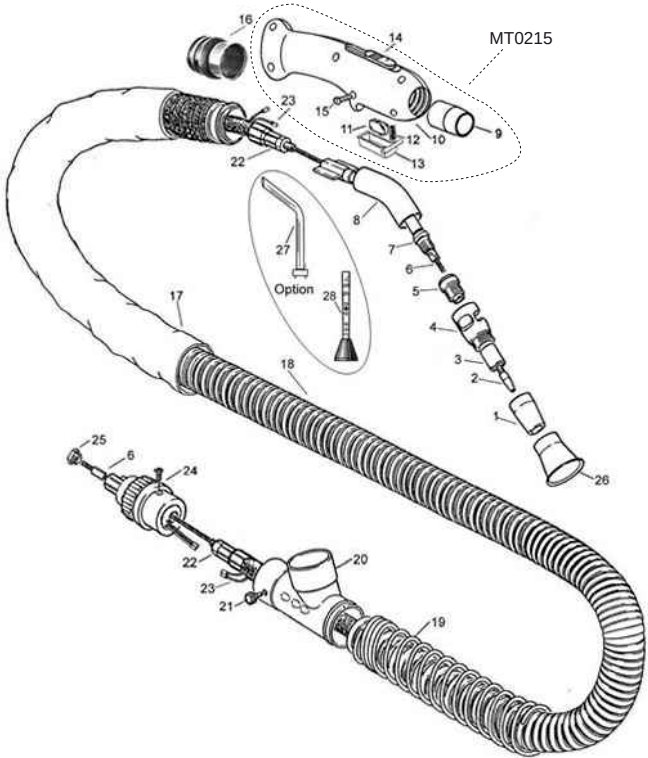
①

MC0470	MC0471
	

⑥

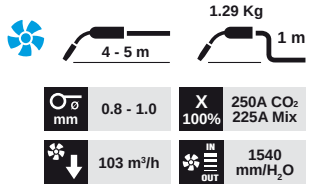
Wire 0,6 + 1,0	blue	
	m	Steel
	3.3	ASP1018810
4.3	GM0450	
5.3	GM0451	

Wire 0,6 + 1,0	graphite	
	m	
	3.3	ASP1003310
4.3	GM0466	
5.3	GM0467	



STANDARD

TURBOPLUS T 250A



CODE	↔	EURO
MA1472	3 m	EURO
MA1473	4 m	EURO
MA1474	5 m	EURO



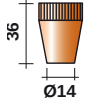
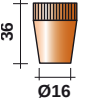
POS	CODE	REF
3	MQ0350	Ø 14
3	MQ0352	Ø 16
4	FB0692	
5	MQ0351	
7	MF0340	
8	FB0680	
9	BW0590	
-	MT0215	Handle kit
10	MP0210	
11	BX0021	
12	EA1270	
13	BW0591	
14	BW0592	
15	EA1271	
16	FB0690	
17	MQ0188	ASP1501440 Protection hose 1.40m Ø 40mm
17		ASP1502540 Protection hose 2.50m Ø 40mm
17		ASP1503540 Protection hose 3.50m Ø 40mm
17		ASP1504540 Protection hose 4.50m Ø 40mm
18		ASP1652540 2,5m without ring "tting
18	MQ0190	3,5m without ring "tting
18		ASP1654540 4,5m without ring "tting
19		ASP1700051 Metallic spring for hose Ø 50-40mm
20	ASP1940350	Ø 50mm
21	ASP2100000	
22	ASP2202725	Coaxial cable 2.70m 15mm²
22	ASP2203725	Coaxial cable 3.70m 15mm²
22	ASP2204725	Coaxial cable 4.70m 15mm²
23	ASP2303000	Control cable 3m with connectors
23	ASP2304000	Control cable 4m with connectors
23	ASP2305000	Control cable 5m with connectors
24		ASP24100250
25	FA0290	
26	FB0685	ASP2602500
27	EA1272	ASP3300003
28	EA1273	ASP3800000

②



Ø	Cu	Cu for Al	CuCrZr
0,6	MD0009-06		MD0009-76
0,8	MD0009-08	MD0009-58	MD0009-78
0,9	MD0009-09		
1,0	MD0009-10	MD0009-60	MD0009-80
1,2	MD0009-12	MD0009-62	MD0009-82
1,4	MD0009-14		MD0009-84
1,6	MD0009-16	MD0009-66	MD0009-86

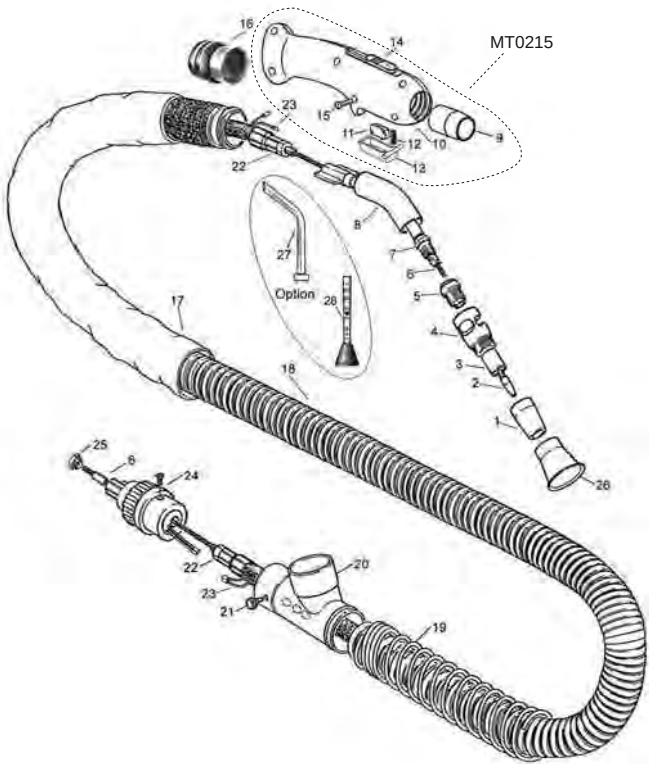
①

MC0471	MC0480
	

⑥

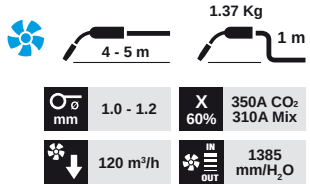
Wire 0,8 ÷ 1,0	blue	
	m	Steel
	3.3	ASP1013310
4.3	GM0450	
5.3	GM0451	

Wire 0,8 ÷ 1,0	graphite	
	m	
	3.3	ASP1003310
4.3	GM0466	
5.3	GM0467	



STANDARD

TURBOPLUS T 350A

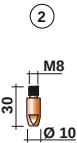


CODE	↔	EURO
MA1478	3 m	EURO
MA1479	4 m	EURO
MA1480	5 m	EURO



POS	CODE	REF
3	ME0442	
4	MQ0355	
5	FB0694	
6	MQ0356	
8	MF0343	
9	FB0681	
-	MT0215	Handle kit
10	MP0210	
11	BX0021	
12	EA1270	
13	BW0591	
14	BW0592	
15	EA1271	
16	FB0690	
17	MQ0188	Protection hose 1.40m Ø 40
17	ASP1503540	Protection hose 3.50m Ø 40
17	ASP1504540	Protection hose 4.50m Ø 40
19	ASP1700050	Metalic spring for hose Ø 50-50
20	ASP1940350	Ø 50mm
21	ASP2212735	Coaxial cable 2.70m 35mm²
21	ASP2213735	Coaxial cable 3.70m 35mm²
21	ASP2214735	Coaxial cable 4.70m 35mm²
22	ASP2303000	Control cable 3m with connectors
22	ASP2304000	Control cable 4m with connectors
22	ASP2305000	Control cable 5m with connectors
23	ASP2100000	
24	ASP2410250	
25	FA0290	
26	FB0686	ASP2613500
27	FB0687	ASP4102000
28	EA1274	ASP3300002
29	EA1273	ASP3800000

POS	CODE	REF
30	ASP1651440	Torch hose 1,4M Ø 40mm without ring "tting
31	ASP3700800	Connection hose Ø 50/40mm
32	ASP1651150	Hose 1,1m without ring "tting Ø 50mm
32	ASP1652150	Hose 2,1m without ring "tting Ø 50mm
32	ASP1653150	Hose 3,1m without ring "tting Ø 50mm



Ø	Cu	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-58	MD0005-78
0,9	MD0005-09	MD0005-59	
1,0	MD0005-10	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-62	MD0005-82
1,4	MD0005-14		MD0005-84
1,6	MD0005-16	MD0005-66	MD0005-86
2,0	MD0005-20	MD0005-70	
2,4	MD0005-24	MD0005-74	

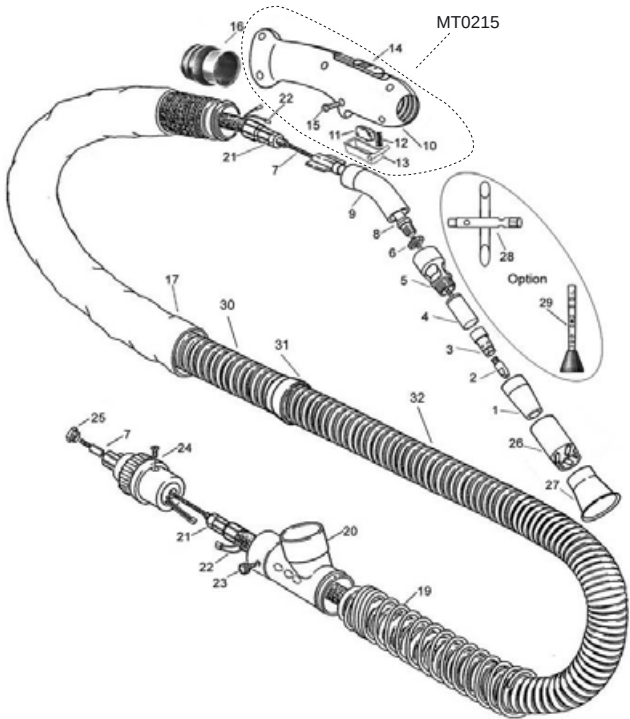
①

MC0473	MC0474	MC0475

⑦

Wire 1.0 ÷ 1.2	red	
	m	Steel
	3.6	GM0452
	4.6	GM0453
	5.6	GM0454

Wire 1.2 ÷ 1.6	graphite	
	m	
	3.1	ASP1003116
	4.1	GM0462
	5.1	GM0463



STANDARD

TURBOPLUS TR 400A



1.40 Kg



 mm	1.2 - 1.4	 100%	400A CO ₂ 350A Mix
	125 m ³ /h		1350 mm/H ₂ O



CODE	↔	
MB0909	3,3 m	EURO
MB0910	4,3 m	EURO
MB0911	5,3 m	EURO

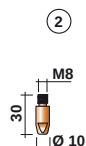


EN 60974-7



POS	CODE	REF
4		ASP710100
5	FB0695	
6	MQ0356	
7	MG0240	Torch body without separate gaz
8	FB0682	
-	MT0216	Handle kit
9	MP0211	
10	BX0021	
11	EA1270	
12	BW0593	
13	BW0592	
14	EA1271	
15	FB0690	
17	ASP2293001	Hose for welding liner 3m
17	ASP2294001	Hose for welding liner 4m
17	ASP2295001	Hose for welding liner 5m
18	ASP2273000	Inlet water tube 3m
18	ASP2274000	Inlet water tube 4m
18	ASP2275000	Inlet water tube 5m
19	ASP2270600	Outlet water tube 0.60m
20	ASP2263035	Cooled coaxial torch cable 3m
20	ASP2264035	Cooled coaxial torch cable 4m
20	ASP2265035	Cooled coaxial torch cable 5m
21	ASP2303000	Control cable 3m with connectors
21	ASP2304000	Control cable 4m with connectors
21	ASP2305000	Control cable 5m with connectors
22	MQ0188	Smoke hose protection 1,40m Ø 40mm
22	ASP1502540	Smoke hose protection 2,50m Ø 40mm
22	ASP1503540	Smoke hose protection 3,50m Ø 40mm
22	ASP1504540	Smoke hose protection 4,50m Ø 40mm
24	ASP1700051	Metalic spring for hose Ø 50-50mm
25	ASP1940250	Ø 50mm
26	ASP2100000	
27	ASP3000000	

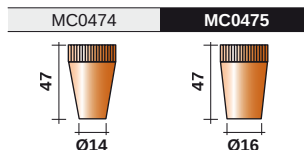
POS	CODE	REF
28	AR0180	Euro connector cooled without hose gas
29	FA0290	
30	FB0688	
31	FB0182	
32	EA1274	
33	EA1273	
34	ASP1651440	Torch hose 1,4M Ø 40mm without ring "tting
35	ASP3700800	Connection hose Ø 50/40mm
36	ASP1651150	Hose 1,1m without ring "tting Ø 50mm
36	ASP1652150	Hose 2,1m without ring "tting Ø 50mm
36	ASP1653150	Hose 3,1m without ring "tting Ø 50mm



②

Ø	Cu	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-58	MD0005-78
0,9	MD0005-09	MD0005-59	
1,0	MD0005-10	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-62	MD0005-82
1,4	MD0005-14		MD0005-84
1,6	MD0005-16	MD0005-66	MD0005-86
2,0	MD0005-20	MD0005-70	
2,4	MD0005-24	MD0005-74	

①



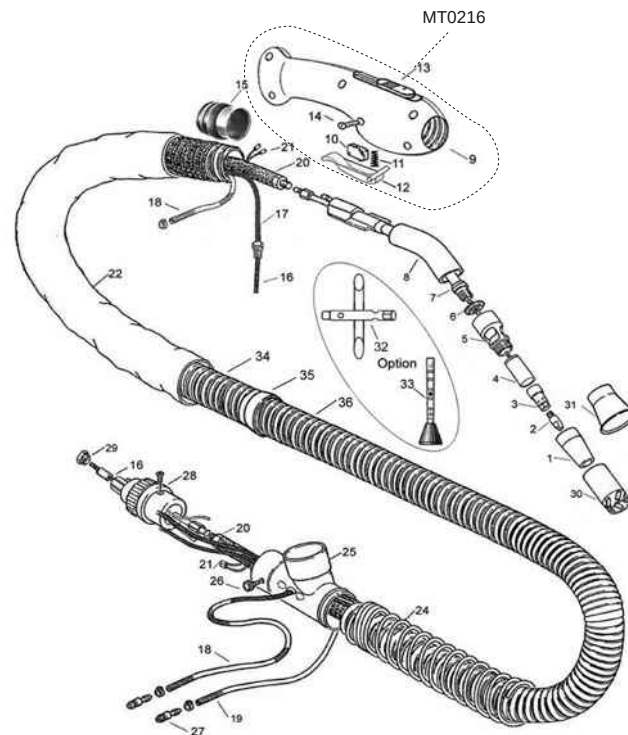
①⑥

Wire 1,0 ÷ 1,2	red
m	Steel
3.6	GM0452
4.6	GM0453
5.6	GM0454

Wire 1,2 ÷ 1,6	black
m	
3.6	GM0455
4.6	GM0456
5.6	GM0457

Wire 1,2 ÷ 1,6	graphite
m	
3.5	GM0461
4.5	GM0464
5.5	GM0465

ASP1113550
OLD TORCH BODY, SEPARATE GAZ
ASP2420340
OLD EURO CONNECTION, SEPARATE GAZ



STANDARD

TURBOPLUS TR 450A



1.41 Kg



CODE	↔	
MB0913	3,3 m	EURO
MB0914	4,3 m	EURO
MB0915	5,3 m	EURO

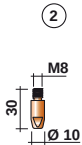


EN 60974-7

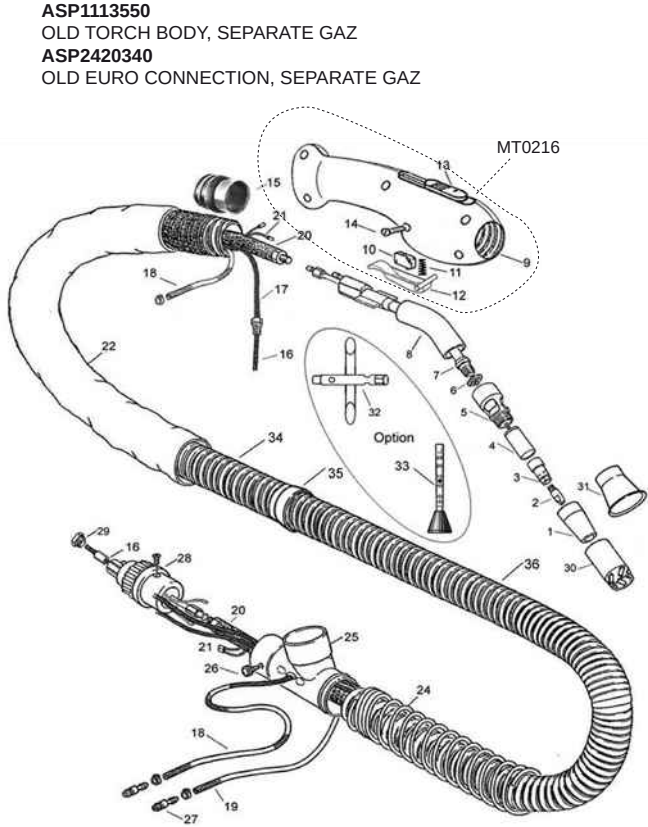
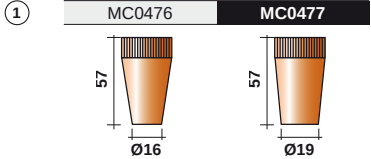


POS	CODE	REF
3	ME0444	
4	MQ0357	
5	FB0696	
6	FB0179	
7	MG0241	Torch body without separate gaz
8	FB0683	
-	MT0216	Handle kit
9	MP0211	
10	BX0021	
11	EA1270	
12	BW0593	
13	BW0592	
14	EA1271	
15	FB0690	
17	ASP2293001	Antispark cable 3m
17	ASP2294001	Antispark cable 4m
17	ASP2295001	Antispark cable 5m
18	ASP2273000	Inlet water tube 3m
18	ASP2274000	Inlet water tube 4m
18	ASP2275000	Inlet water tube 5m
19	ASP2270600	Outlet water tube 0.60m
20	ASP2263035	Cooled coaxial torch cable 3m
20	ASP2264035	Cooled coaxial torch cable 4m
20	ASP2265035	Cooled coaxial torch cable 5m
21	ASP2303000	Control cable 3m with connectors
21	ASP2304000	Control cable 4m with connectors
21	ASP2305000	Control cable 5m with connectors
22	MQ0188	ASP1501440 Smoke hose protection 1,40m Ø 40mm
22		ASP1502540 Smoke hose protection 2,50m Ø 40mm
22		ASP1503540 Smoke hose protection 3,50m Ø 40mm
22		ASP1504540 Smoke hose protection 4,50m Ø 40mm
23	QB0129	ASP1652840 Smoke hose 2,80m Ø40 without ring connection
23	QB0130	ASP1653840 Smoke hose 3,80m Ø40 without ring connection
23	QB0131	ASP1654840 Smoke hose 4,80m Ø40 without ring connection

POS	CODE	REF
24		ASP1700051 Metallic spring for hose Ø 50-50
25		ASP1940250 Ø 50mm
26		ASP2100000
27		ASP3000000
28	AR0180	Euro connector cooled without hose gas
29	FA0290	ASP2500307
30	FB0688	ASP2614000
31	FB0182	ASP2604001
32	EA1274	ASP3300002
33	EA1273	ASP3800000
34		ASP1651440 Torch hose 1,4M Ø 40mm without ring "tting
35		ASP3700800 Connection hoseØ 50/40mm
36		ASP1651150 Hose 1,1m without ring "tting Ø 50mm
36		ASP1652150 Hose 2,1m without ring "tting Ø 50mm
36		ASP1653150 Hose 3,1m without ring "tting Ø 50mm



Ø	Cu	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-58	MD0005-78
0,9	MD0005-09	MD0005-59	
1,0	MD0005-10	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-62	MD0005-82
1,4	MD0005-14		MD0005-84
1,6	MD0005-16	MD0005-66	MD0005-86
2,0	MD0005-20	MD0005-70	
2,4	MD0005-24	MD0005-74	



Wire 1,0 ÷ 1,2	red	
	m	Steel
	3.6	GM0452
	4.6	GM0453
5.6		GM0454

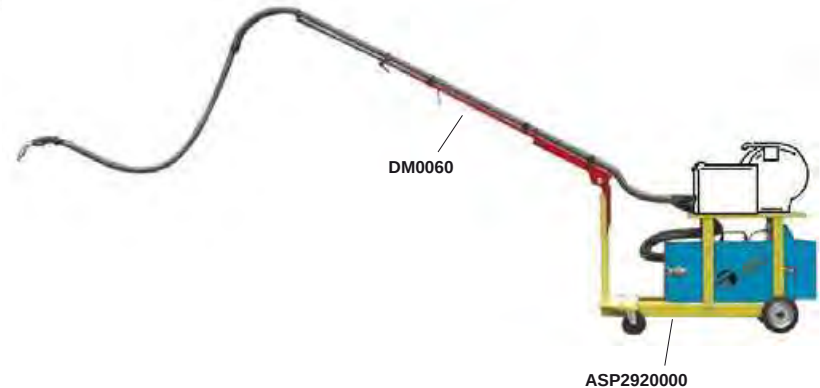
Wire 1,2 ÷ 1,6	black	
	m	
	3.6	GM0455
	4.6	GM0456
5.6		GM0457

Wire 1,2 ÷ 1,6	graphite	
	m	
	3.5	GM0461
	4.5	GM0464
5.5		GM0465

STANDARD

CYCLONE 2/1.8

Tension	220 V
Power	1,8 Kw
Flow Rate	240 m³/h
Depression	22.000 Pa
Noise Level	72 Db
Weight	39 kg
Duty Cycle	60%
Dimensions	w820 x h460 x d320
Air Depuration Class	10 (0,3 µm at 98%)



CODE	REF	IT	DE	EN	FR
		SISTEMA ASPIRANTE CYCLONE 2/1.8	LUFTGEBLÄSE-System CYCLONE 2/1.8	CYCLONE 2/1.8 EXHAUSTING UNIT	SYSTEME D'ASPIRATION CYCLONE 2/1.8 - MONOPHASE
MU0201	ASPAMC2A	Depuratore automatico monofase 220V, 2x900W, 1.8kW	Cyclone 2/1.8 Luftgebläse-System mit 1-Phase 220V, 2x900W, 1.8kW	Cyclone 2/1.8 Single-phase Exhausting Unit 220V, 2x900W, 1.8kW	Bloc aspirant type Cyclone 2/1.8 220V, 2x900W, 1.8kW
		Depuratore automatico monofase ad alta depressione 22.000 Pascal	Automatisches einphasiges Schweißrauch-Absauggerät mit hoher Depression 22.000 (Pascal)	Automatic single-phase equipment for welding fumes exhaust - High depression system 22.000 Pascal	Dépurateur automatique à haute dépression, 22.000 Pascal
		2 motori monofase, 220V, 50Hz, 900W X 2, (1.8kw)	Dreiphasen-Motor 220V, 50Hz, 900Wx2 (1.8kW)	2 single-phase motors 220V, 50Hz, 900W X 2. (1.8kw)	2 Moteurs monophasés, 220V, 50Hz, 900W X 2. (1.8kw)
		Turbina periferica, portata 240mc/h entrata libera	Peripheral Turbine Durchlaufrate 240mc/h, Eintritt frei	Peripheral turbine. Flow rate 240mc/h. Free entrance	Turbine périphérique, portée 240mc/h entré libre
		Livello rumore: 72 dbA	Geräuschpegel: 72 dbA	Noise level: 72 dbA	Niveau bruit: 72 dbA
		Camera di depressione	Depressionskammer	Depression chamber	Systeme de dépuración à précipitation dynamique en chambre de ralentissement
		Prefiltro Ø280x390 - 98% 1µ. Filtro assoluto Ø180x375 - 98% 0,3µ. Classe 10	Vorfilter Ø280x390 - 98% 1µ Filter Ø180x375 - 98% 0,3µ. Klasse 10	Pré-filtre Ø280x390 - 98% 1µ. Filtre absolu Ø180x375 - 98% 0,3µ. Class 10	Pré-filtre Ø280x390 - 98% 1µ. Filtre absolu Ø180x375 - 98% 0,3µ. Classe 10
		Filtro a carboni attivi 25x26x23 - 1kg - 0,35 m/s	Cardridge Kohlenstofffilter 25x26x23 -1 kg- 0,35m/s	Cartridge carbons filter 25x26x23 - 1kg - 0,35 m/s	Filtre à charbons actifs 25x26x23 - 1kg - 0,35 m/s
		Possibilità di connettere un tubo per l'evacuazione all'esterno dell'aria depurata	Kann an einen Rauchabsaugschlauch angeschlossen werden	Possibility to connect an evacuation hose	Possibilité de connecter un tuyau pour l'évacuation à l'extérieur de l'air dépuré
		Interruttore ON-OFF	EIN-AUS Schalter	ON-OFF switch	Interrupteur ON-OFF
		Deviatore per l'innesco manuale o automatico	Manuelle und automatische Startvorrichtung	Manual and automatic starting	Déviateur pour le démarrage manuel ou automatique
		Dispositivo di attivazione Start/Stop 2m cavo + 1 pinza	Automatische Start/Stop-Klemme wird mit 2 Meter Kabel geliefert	Automatic Start/Stop clamp with 2 meters cable supplied	Démarrreur Start/Stop automatique avec 2m de câble
		Arresto automatico ritardato per il raffreddamento della torcia	Verzögerte Ausschalten des Gebläses zur Kühlung des Brenners	Automatic Start/Stop clamp with 2 meters cable	Arrêt automatique avec retard pour le refroidissement de la torche
		Filtri in opzione	Optionale Filter	Optional Filters	Filtres en option
-	ASP2920000	Equipaggiato di 4 ruote piroettanti	Mit 4 Rädern ausgestattet	Equipped with 4 wheels	Equipé de 4 roues pivotantes
DM0060	-	Braccio bilanciato porta torcia l. 2.50m per torcia 5m	Blancierender Brennerhalterarm 2,50m für 5m-Brenner	Balanced arm torch holder 2,50m for 5m torch	Bras balancier l. 2,50m conseillé avec torche de 5m
-	ASP2600200	Captatore rettangolare in PVC 140x45mm senza tubo	Rechteckiger Sensor PVC 140x45mm mit Magnetfuß ohne Schlauch	PCV Rectangular collector 140X45 mm with magnetic clamp without hose	Capteur rectangulaire 140X45 mm avec pied magnetique, sans tuyau

CYCLONE 2/1.8

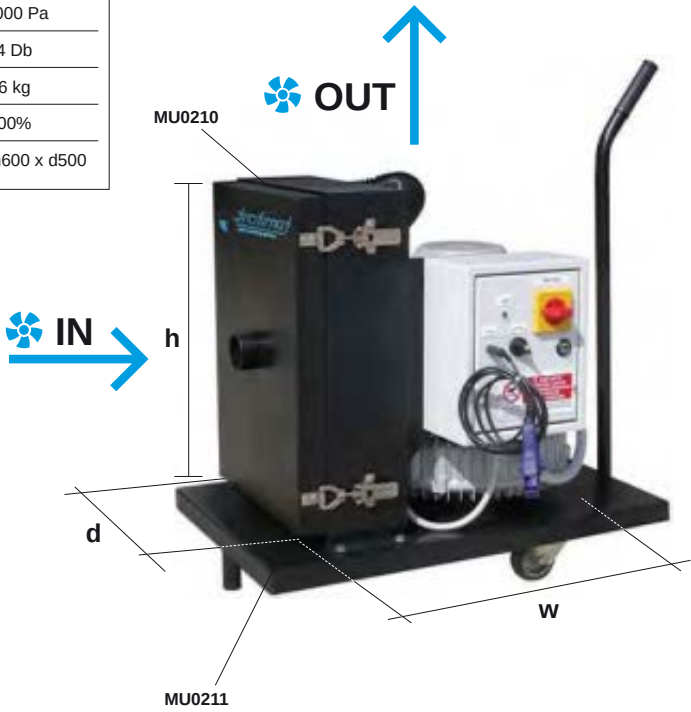
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CODE	REF	IT	DE	EN	FR
		TUBO DI CONNESSIONE PER LE TORCE CON RACCORDO A T Ø 50mm	FLEXIBLER SCHLAUCH MIT RINGMONTAGE ZUR VERBINDUNG DES BRENNERS MIT DEM SYSTEM	HOSE CONNECTION FOR THE TORCHES WITH RING FITTING Ø 50mm	TUYAUX DE BRANCHEMENT POUR LES TORCHES AVEC RACCORD À T Ø 50mm
QB0134	-	Tubo 2m per collegamento torcia con raccordo Ø 50	2m Schlauchanschluss, komplett mit Ring (Ø50) zur Verbindung von Brenner und System	2m hose connection, complete of Ø 50 ring fitting, to connect the torch to the system	Tuyau 2m pour le branchement de la torche a l'aspirateur avec raccord Ø 50
QB0135	-	Tubo 4m per collegamento torcia con raccordo Ø 50	4m Schlauchanschluss, komplett mit Ring (Ø50) zur Verbindung von Brenner und System	4m hose connection, complete of Ø 50 ring fitting, to connect the torch to the system	Tuyau 4m pour le branchement de la torche a l'aspirateur avec raccord Ø 50
QB0136	-	Tubo 6m per collegamento torcia con raccordo Ø 50	6m Schlauchanschluss, komplett mit Ring (Ø50) zur Verbindung von Brenner und System	6m hose connection, complete of Ø 50 ring fitting, to connect the torch to the system	Tuyau 6m pour le branchement de la torche a l'aspirateur avec raccord Ø 50
QB0137	-	Tubo 8m per collegamento torcia con raccordo Ø 50	8m Schlauchanschluss, komplett mit Ring (Ø50) zur Verbindung von Brenner und System	8m hose connection, complete of Ø 50 ring fitting, to connect the torch to the system	Tuyau 8m pour le branchement de la torche a l'aspirateur avec raccord Ø 50
QB0133	-	Tubo 10m per collegamento torcia con raccordo Ø 50	10m Schlauchanschluss, komplett mit Ring (Ø50) zur Verbindung von Brenner und System	10m hose connection, complete of Ø 50 ring fitting, to connect the torch to the system	Tuyau 10m pour le branchement de la torche a l'aspirateur avec raccord Ø 50

CODE	REF	IT	DE	EN	FR
		OPZIONI PER CYCLONE 2/1.8	OPTIONEN FÜR CYCLONE 2/1.8	OPTIONS FOR CYCLONE 2/1.8	OPTIONS POUR CYCLONE 2/1.8
-	ASPCSAMC2A	Cono per espulsione fumi all'esterno Ø 60 mm	Abluftschlauch Ø 60 mm	Exhausting hose Ø 60 mm	Cone de branchement pour tuyau d'évacuation Ø 60 mm
-	ASP2005050	Raccordo a Y per collegare 2 torce al Cyclone 2 Ø50-50-50	Y-Anschluss für 2 Brenner passent für Cyclone 2 Ø50-50-50	Y fitting device to connect two torches to Cyclone 2 Ø50-50-50	Plaque de raccord à Y pour la connexion de 2 torches Ø50-50-50
BX0230	-	Connettore jack per doppia torcia	Jack-Anschluss für zweite Start/Stop-Automatik	Jack connection to connect the second automatic Start/Stop	Connecteur jack pour le branchement du deuxième démarreur
BX0236	-	Dispositivo di attivazione START/STOP 2m cavo + 1 pinza	Automatische Start/Stop-Klemme wird mit 2 Meter Kabel geliefert.	Automatic Start/Stop clamp with 2 meters cable supplied.	Démarreur Start/Stop automatique avec 2m de câble.
BX0220	-	Prolunga dispositivo di attivazione 4m	4m Kabelverlängerung für Start/Stop-Vorrichtung	4m extension for Start/Stop device	Ralonge pour démarreur cable 4m
BX0227	-	Prolunga dispositivo di attivazione 6m	6m Kabelverlängerung für Start/Stop-Vorrichtung	6m extension for Start/Stop device	Ralonge pour démarreur cable 6m
GB5096	-	Cartuccia pre-"ltro Ø mm 280x390 - 98% 1µ - 127g/m²	Cardridge Kohlenstoff-Vor"lter Ø 280x390 mm - 98% 1µ - 127g/m²	Cartridge pre-"lter Ø mm 280x390 - 98% 1µ - 127g/m²	Cartouche pre-"ltre Ø mm 280x390 - 98% 1µ - 127g/m²
GB5097	-	Cartuccia "ltro assoluto Ø mm 180x375 - 98% 0,3µ - 220g/m², classe 10	Cardridge Kohlenstoff"lter Ø 180x375mm - 98% 0,3µ - 220g/m², Klasse 10	Cartridge absolute "lter Ø mm 180x375 - 98% 0,3µ - 220g/m², class 10	Cartouche "ltre absolu Ø mm 180x375 - 98% 0,3µ - 220g/m², class 10
GB5094	-	Filtro a carboni attivi 25x265x23mm -1 kg- 0,35m/s	Cardridge Kohlenstoff"lter 25x265x23mm -1kg- 0,35m/s	Cartridge carbons "lter 25x265x23 mm -1kg- 0,35 m/s.	Filtre charbons actifs 25x265x23 mm -1kg- 0,35 m/s.
QB0138	-	Condotto fumi Ø 60mm (bobina 25m)	Abluftschlauch Ø 60mm (25m-Rolle)	Exhausting hose Ø60 (25m roll)	Tuyau Ø 60 pour l'évacuation de l'air à l'extérieur, bobines 25m
-	ASP9030130	Motore monofase 220V 50Hz 900W	Einphasen-Motor 220V 50Hz 900W	Single-phase motor 220V 50Hz 900W	Moteur monophasé 220V 50Hz 900W
BW0094	-	Raccordo attacco "essibile Ø 50/40 per TØ40	Verbindungsring für Brenner Ø 50/40 für TØ40	Connection ring for the torche Ø 50/40 for TØ40	Raccord tuyau/torche Ø50/40 pour TØ40 sur la torche
-	ASP3700050	Raccordo attacco "essibile Ø 50/50 per TØ50	Verbindungsring für Brenner Ø 50/50 für TØ50	Connection ring for the torche Ø 50/50 for TØ50	Raccord tuyau/torche Ø50/50 pour TØ50 sur la torche

CYCLONE 3/3.0

Tension	380 V
Power	3,0 Kw
Flow Rate	260 m³/h
Depression	33.000 Pa
Noise Level	74 Db
Weight	46 kg
Duty Cycle	100%
Dimensions	w650 x h600 x d500



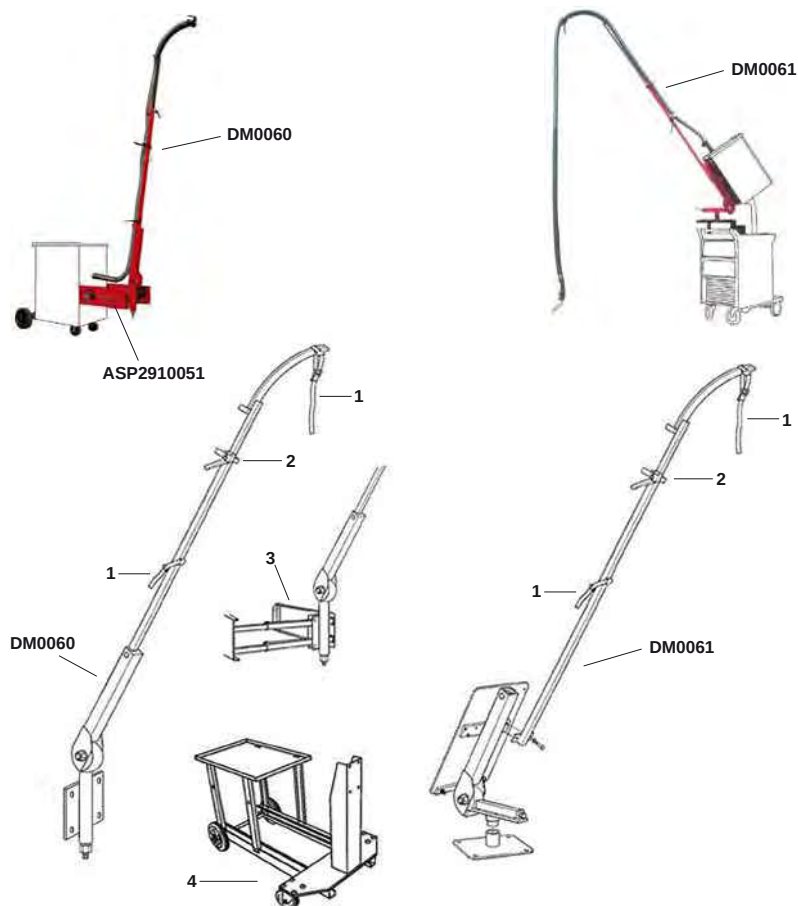
CYCLONE 3/3.0

CODE	REF	IT	DE	EN	FR
		SISTEMA ASPIRANTE CYCLONE 3/3.0	LUFTGEBLÄSE-System CYCLONE 3/3.0	CYCLONE 3/3.0 EXHAUSTING UNIT	SYSTEME D'ASPIRATION CYCLONE 3/3.0 - TRIPHASE
MU0210	-	Aspiratore automatico trifase 380V 3kW 50-60Hz	Cyclone 3/3.0 Luftgebläse-System mit 3-Phasen 380V, 3kW, 50-60Hz	Cyclone 3/3.0 Three-phase Exhausting Unit 380V, 3kW, 50-60Hz	Bloc aspirant type Cyclone 3/3.0, 380V, 3kW, 50-60Hz
		Aspiratore automatico ad alta depressione, 33.000 Pascal	Automatisches dreiphasiges Schweißrauch-Absauggerät mit hoher Depression 33.000 Pascal	Automatic three-phase equipment for welding fumes exhaust - High depression system. 33.000 Pascal	Aspirateur automatique à haute dépression, 33.000 Pascal
		Motore trifase 380V, 50Hz, 3kW	Dreiphasen-Motor 380V, 50Hz, 3kW	Three phase engine 380V, 50Hz, 3kW	Moteur triphasé 380V, 50Hz, 3kW
		Turbina periferica, portata 260mc/h	Peripheral Turbine Durchlaufrate 260mc/h	Peripheral turbine. Flow rate 260mc/h	Turbine périphérique, portée 260mc/h
		Livello rumore: 74 dbA	Geräuschpegel: 74 dbA	Noise level: 74 dbA	Niveau bruit: 74 dbA
		Pre-"ltro meccanico	Mechanischer Vor"lter	Mechanical pre-"lter	Pré-"ltre mécanique
		Camera di depressurizzazione	Depressionskammer	Depression chamber	Chambre de dépressurisation
		Possibilità di connettere un tubo per l'evacuazione all'esterno dell'aria.	Kann an einen Rauchabsaugschlauch angeschlossen werden	Can be connected to an evacuation hose	Possibilité de connecter un tuyau pour l'évacuation à l'extérieur de l'air
		Interruttore ON-OFF	EIN-AUS Schalter	ON-OFF switch	Interrupteur ON-OFF
		Deviatore per l'innesco manuale o automatico	Manuelle und automatische Startvorrichtung	Manual and automatic starting device	Déviateur pour le démarrage manuel ou automatique
		Dispositivo di attivazione Start/Stop 2m cavo + 1 pinza	Automatische Start/Stop-Klemme wird mit 2 Meter Kabel geliefert	Automatic Start/Stop clamp with 2 meters cable supplied.	Démarrreur Start/Stop automatique avec 2m de câble
		Arresto ritardato automatico per il raffreddamento della torcia	Verzögerte Ausschalten des Gebläses zur Kühlung des Brenners	Delayed stop of the fan for the cooling of the torch.	Arrêt avec retard automatique pour le refroidissement de la torche
		Filtri in opzione	Optionale Filter	Optional Filters.	Filtres en option
MU0211	-	Carrello con 2 ruote per Cyclone 3	2-Rad-Wagen für Cyclone 3	2 wheels trolley for Cyclone 3	Chariot treteau avec 2 roues + 1 pied pour Cyclone 3
MU0212	-	Carrello con 4 ruote per Cyclone 3 e traina" lo mig	4-Rad-Wagen für Cyclone 3 und Mig-Drahtvorschub	4 wheels trolley, for Cyclone 3 and mig wire feeder	Chariot Cyclone 3 sur 4 roues - pour aspirateur et dévidoir mig
DM0060	-	Braccio bilanciato porta torcia l. 2.50m per torcia 5m	Blancierender Brennerhalterarm 2,50m für 5m-Brenner	Balanced arm torch holder 2,50m for 5m torch	Bras balancier 2,50m conseillé avec torche de 5m

CODE	REF	IT	DE	EN	FR
		TUBO FLESSIBILE COMPLETO DI RACCORDO PER CONNESSIONE	FLEXIBLER SCHLAUCH MIT RINGMONTAGE ZUR VERBINDUNG DES BRENNERS MIT DEM SYSTEM	FLEXIBLE HOSE WITH RING FITTING TO CONNECT THE TORCH TO THE SYSTEM	TUYAUX FLEXIBLE AVEC RACCORD DE BRANCHEMENT SUR LE BOITIER "T" DES TORCHES
QB0134	-	Tubo 2m per collegamento torcia al sistema con raccordo Ø 50	2m Schlauchanschluss, komplett mit Ring (Ø50) zur Verbindung von Brenner und System	2m hose connection, complete of Ø 50 ring fitting, to connect the torch to the system	Tuyau 2m pour le branchement de la torche a l'aspirateur avec raccord Ø 50
QB0135	-	Tubo 4m per collegamento torcia al sistema con raccordo Ø 50	4m Schlauchanschluss, komplett mit Ring (Ø50) zur Verbindung von Brenner und System	4m hose connection, complete of Ø 50 ring fitting, to connect the torch to the system	Tuyau 4m pour le branchement de la torche a l'aspirateur avec raccord Ø 50
QB0136	-	Tubo 6m per collegamento torcia al sistema con raccordo Ø 50	6m Schlauchanschluss, komplett mit Ring (Ø50) zur Verbindung von Brenner und System	6m hose connection, complete of Ø 50 ring fitting, to connect the torch to the system	Tuyau 6m pour le branchement de la torche a l'aspirateur avec raccord Ø 50
QB0137	-	Tubo 8m per collegamento torcia al sistema con raccordo Ø 50	8m Schlauchanschluss, komplett mit Ring (Ø50) zur Verbindung von Brenner und System	8m hose connection, complete of Ø 50 ring fitting, to connect the torch to the system	Tuyau 8m pour le branchement de la torche a l'aspirateur avec raccord Ø 50
QB0133	-	Tubo 10m per collegamento torcia al sistema con raccordo Ø 50	10m Schlauchanschluss, komplett mit Ring (Ø50) zur Verbindung von Brenner und System	10m hose connection, complete of Ø 50 ring fitting, to connect the torch to the system	Tuyau 10m pour le branchement de la torche a l'aspirateur avec raccord Ø 50

CODE	REF	IT	DE	EN	FR
		OPZIONI PER CYCLONE 3/3.0	OPTIONEN FÜR CYCLONE 3/3.0	OPTIONS FOR CYCLONE 3/3.0	OPTIONS POUR CYCLONE 3/3.0
-	ASPPFP46	Pannello "l'ro progressivo mm310x460x25; 98% 1µ	Progressives Filterpanel 310x460x25mm - 98% 1µ	Progressive panel "lter, mm310x460x25; 98% 1µ	Filtre progressif 310x460x25mm - 98% 1µ
-	ASPPFA46	Pannello "l'ro assoluto 305x457x68mm - 98% 0,3µ; classe 10	Absolutes Filterpanel Klasse 10 05x457x68mm - 98% 0,3µ	Absolute panel "lter, mm305X457X68; 98% 0,3µ; class 10	Filtre absolu 305x457x68mm - 98% 0,3µ; classe 10
-	ASPCCAT40	Contenitore cilindrico carboni attivi	Zylinderischer Behälter für Aktivkohle"lter	Cylindrical container for carbon "lters	Container cylindrique pour charbons actifs
-	ASPFAT40	Filtro a carboni attivi 1,5kg: 0,35m/s	Cardridge Kohlenstoff"lter 1,5kg, 0,35m/s	Cartridge carbons "lter 1,5kg: 0,35m/s	Cartouche recharge des charbons actifs 1,5kg: 0,35m/s
BW0690	-	Raccordo a Y per la connessione di 2 torce al Cyclone 3 Ø60-50-50	Y-Anschluss für 2 Brenner passent für Cyclone 3 Ø60-50-50	Y connection for two torches "tting to the Cyclone 3 Ø60-50-50	Raccord à Y pour la connexion de 2 torches Ø60-50-50
BX0230	-	Connettore jack per secondo dispositivo attivazione Start/Stop	Jack-Anschluss für zweite Start/Stop-Automatik	Jack connection to connect the second automatic Start/Stop	Connecteur jack pour le branchement du deuxième démarreur
BX0236	-	Dispositivo di attivazione Start/Stop 2m cavo + 1 pinza	Automatische Start/Stop-Klemme wird mit 2 Meter Kabel geliefert.	Automatic START/STOP clamp with 2 meters cable supplied	Démarrreur Start/Stop automatique avec 2m de câble
BX0220	-	Prolunga dispositivo di attivazione 4m	4m Kabelverlängerung für Start/Stop-Vorrichtung	4m extension cable for Start/Stop device	Ralonge pour démarreur cable 4m
BX0227	-	Prolunga dispositivo di attivazione 6m	6m Kabelverlängerung für Start/Stop-Vorrichtung	6m extension cable for Start/Stop device	Ralonge pour démarreur cable 6m
QB0138	-	Condotto fumi Ø60 (bobina 25m)	Abluftschlauch Ø60 (25m-Rolle)	Exhausting hose Ø60 (25m roll)	Tuyau Ø 60 pour l'évacuation de l'air à l'extérieur, bobines 25m
BW0094	-	Raccordo attacco "essibile Ø 50/40	Verbindungsring für Brenner Ø 50/40	Connection ring for the torche Ø 50/40	Raccord tuyau/torche Ø50/40 pour TØ40 sur la torche
BW0495	-	Raccordo attacco "essibile Ø 50/50	Verbindungsring für Brenner Ø 50/50	Connection ring for the torche Ø 50/50	Raccord tuyau/torche Ø50/50 pour TØ50 sur la torche

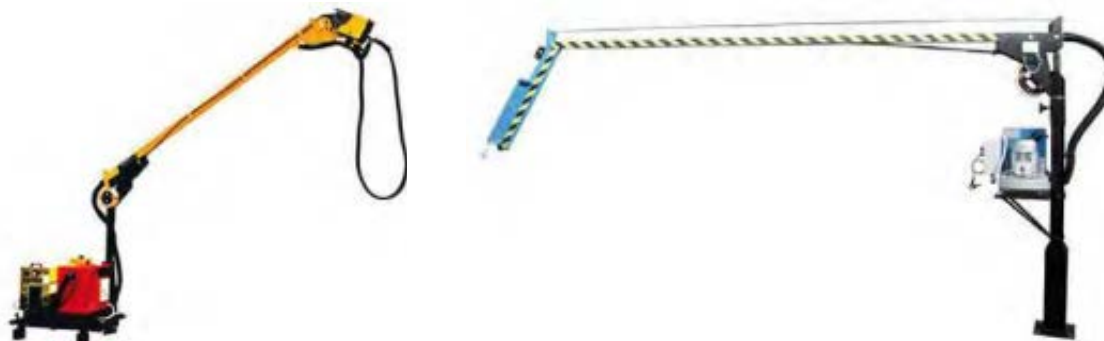
BALANCED ARMS



POS	CODE	REF	IT	DE
	DM0060	-	Braccio bilanciato porta torcia 2.50m	Brenner ntlastungsvorrichtung für Schweißbrenner 2,50m
	DM0061	-	Braccio bilanciato porta traino e torcia 2.50m	Brenner ntlastungsvorrichtung für MIG/MAG Schweißbrenner mit separatem Drahtvorschubsystem
1	-	ASP2910046	Cinghia per bloccaggio torcia	Befestigungsgurter zum "xieren des Schweißbrenners
2	-	ASP2910047	Maniglia per regolazione e bloccaggio dello sfilo	Entlastungsarm justieren und verriegeln
3	-	ASP2910051	Supporto universale per braccio porta torcia DM0060	Entlastungsarm für Kompakt Schweißmaschinen
4	-	ASP2920000	Carrello per CYCLONE 2	Fahrwagen CYCLONE 2
	-	ASP2930001	Carrello per CYCLONE 3	Fahrwagen CYCLONE 3

POS	CODE	REF	EN	FR
	DM0060	-	Balanced arm torch holder 2,5m for mig compact	Bras balancier pour poste mig compact, longueur 2,50 m
	DM0061	-	Balanced arm torch holder 2,5m for mig separate wire feeder	Bras balancier pour poste mig a devoir séparé, longueur 2,50m
1	-	ASP2910046	Belt to fasten the torch	Cingle pour fixage torche
2	-	ASP2910047	Handle to adjust and lock the arm	Poignée d'ajustage
3	-	ASP2910051	Support unit for balanced arm dm0060 to compact mig	Support pour bras balancier dm0060 pour poste compact
4	-	ASP2920000	CYCLONE 2 trolley	Chariot pour CYCLONE 2
	-	ASP2930001	CYCLONE 3 trolley	Chariot pour CYCLONE 3

“GIANT” BALANCED ARM TORCH HOLDER



IT	DE	EN	FR
Braccio bilanciato "GIGANTE"	Brenner Entlastungsvorrichtung "GIGANTE"	"GIANT" balanced arm torch holder	Bras balancier « GÉANT »
Stazione di saldatura mobile o "ssa	Für mobile oder stationäre Schweißarbeitsplätze	mobile or "xed welding station	Station de soudage mobile ou "xe
Adattabile a tutti i tipi di carrello separato, con torcia mig o torcia mig aspirante	Einsatz mit allen separaten Drahvorschubsystemen mit standard MIG/MAG Schweißbrennern oder Rauchgasabsaugbrennern	For all separate MIG wire feeder with MIG or exhausting MIG torch	Adaptation de tous dévidoirs séparées avec torche MIG ou torche MIG aspirante.
Ideale per le realizzazioni di pezzi di grandi dimensioni	optimiert bei Anwendung bei großdimensionierten Schweißanwendungen	Ideal for production of large dimensions parts	Idéale pour des réalisations de pièces de grandes dimensions
Maneabilità estremamente morbida e rapida	Flexibel und leicht zu händeln	Extremely "exible and easy handling.	Maniabilité extrêmement souple et rapide.
Con la semplice trazione o spinta della torcia, l'insieme del braccio adattato alla posizione desiderata	Einstellung in die gewünschte Arbeitsposition durch ziehen am Brennersystem	it adjusts into the wanted position simply by pulling or pushing the torch.	Par la simple traction ou poussée de la torche, l'ensemble bras et dévidoir, s'ajuste à la position voulue.
Ampio raggio, rotazione 360°	Großer Arbeitsbereich, 360° Rotation	great radiation, 360 ° rotation	grand rayonnement, rotation 360°
La bobina di "lo si "ssa sul braccio	Anwendung mit Drahtspule oder Faßspulen, Befestigung der Drahtspule am Entlastungsarm	the wire spool is "xed to the arm.	la bobine de "l se "xe sur le bras
Dimensioni disponibili : BRACCIO 3,500 m/l ; 4,500 m/l et 5,000 m/l. COLONNA 1,530 m/h ; 1,830m/h ;et 2,130m/h.	Verfügbare Abmessungen: 3,5m, 4,5m und 5,5m	Available dimensions: ARM 3,500 m/l ; 4,500 m/l et 5,000 m/l. COLUM 1,530 m/h ; 1,830m/h ;et 2,130m/h.	Dimensions disponibles : BRAS 3,500 m/l ; 4,500 m/l et 5,000 m/l. COLONNE 1,530 m/h ; 1,830m/h ;et 2,130m/h.
Fissato direttamente al suolo per stazioni "sse, oppure su una piattaforma mobile su ruote o binari	Direkt auf dem Boden für festen Standort oder auf einer mobilen Plattform auf Rädern oder Schienen befestigt.	Fixed directly to the "oor for "xed work locations, or on a mobile platform on wheels or rails.	Fixé directement au sol pour des implantations "xes ou sur une plateforme mobile sur roues ou sur rails.
La piattaforma può sostenere: la saldatrice, la bombola di gas, l'aspiratore, il fusto di "lo.	Die Plattform kann die Schweißmaschine, die Gas"asche und die Absaugeinheit aufnehmen	The platform can take on: the welding machine, the gas bottle, the exhausting unit, the wire barrel.	La plateforme peut recevoir : le poste de soudage, la bouteille de gaz, l'aspirateur, le fût de "l.
Vogliate consultarci per richiedere un preventivo.	Bitte kontaktieren Sie uns für ein Angebot.	Please contact us for an offer.	Pour un devis veuillez nous consulter.

MEGA 1

3 - 4,6 m
10' - 15'0,7 Kg
1,65 lb
1 m
3,3'V
peak

113

0,6 ÷ 1,2
.023" ÷ .045"X
60% 200A CO₂
160A Mix

CODE	↔	⚡
MA5165	3 m / 10•	EURO - TW
MA5166	4 m / 12•	EURO - TW
MA5167	4,6 m / 15•	EURO - TW
MA5100	3 m / 10•	TWECO®
MA5101	4 m / 12•	TWECO®
MA5102	4,6 m / 15•	TWECO®
MA5103M	3 m / 10•	MILLER®
MA5104M	4 m / 12•	MILLER®
MA5105M	4,6 m / 15•	MILLER®
MA5103L	3 m / 10•	LINCOLN®
MA5104L	4 m / 12•	LINCOLN®
MA5105L	4,6 m / 15•	LINCOLN®

CODE	↔	⚡
MA5103	3 m / 10•	5/8-18 UNF
MA5104	4 m / 12•	5/8-18 UNF
MA5105	4,6 m / 15•	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)



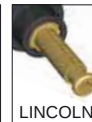
EURO - TW



TWECO®



MILLER®



LINCOLN®

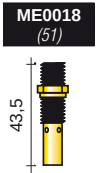
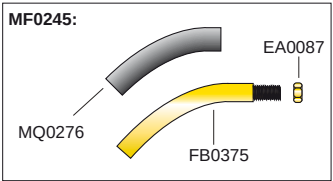


5/8-18 UNF



EN 60974-7

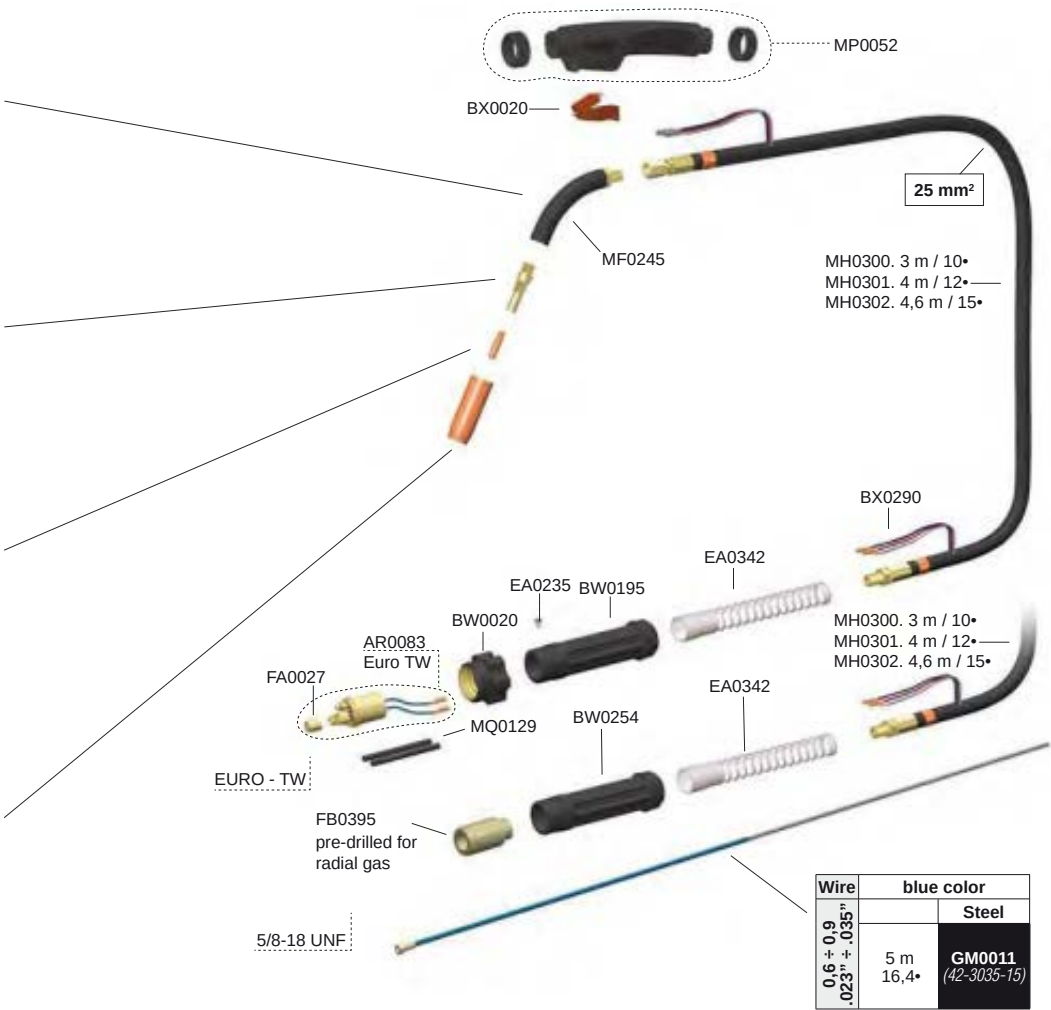




Ø mm	Ø in	Cu	Cu-Ni	Cu for Al
0,6	.023	MD0008-06 (11-23)	MD0008-36	
0,8	.030	MD0008-08 (11-30)	MD0008-38	MD0008-58
0,9	.035	MD0008-09 (11-35)		
1,0	.040	MD0008-10 (11-40)	MD0008-40	MD0008-60
1,2	.045	MD0008-12 (11-45)	MD0008-42	MD0008-62

MC0030 (21-37)	MC0031 (21-50)	MC0032 (21-62)	MC0033 (21-62 FAS)
Ø 9,5 3/8"	Ø 13 1 1/2"	Ø 16 5/8"	Ø 18

STANDARD (REF.)



Wire	blue color	
		Steel
0,6 ± 0,9 .023" ± .035"	5 m 16,4•	GM0011 (42-3035-15)

MEGA 2

3 - 4,6 m
10' - 15'0,9 Kg
1,98 lb
1 m
3,3'V
peak

113

0.8 ÷ 1.2
.030" ÷ .045"X
60% 250A CO₂
200A Mix

CODE	↔	
MA5265	3 m / 10•	EURO - TW
MA5266	4 m / 12•	EURO - TW
MA5267	4,6 m / 15•	EURO - TW
MA5200	3 m / 10•	TWECO®
MA5201	4 m / 12•	TWECO®
MA5202	4,6 m / 15•	TWECO®
MA5275M	3 m / 10•	MILLER®
MA5276M	4 m / 12•	MILLER®
MA5277M	4,6 m / 15•	MILLER®
MA5275L	3 m / 10•	LINCOLN®
MA5276L	4 m / 12•	LINCOLN®
MA5277L	4,6 m / 15•	LINCOLN®

CODE	↔	
MA5275	3 m / 10•	5/8-18 UNF
MA5276	4 m / 12•	5/8-18 UNF
MA5277	4,6 m / 15•	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT
Kit to be assembled by a qualified technician see page 291	



EURO - TW



TWECO®



MILLER®



LINCOLN®



5/8-18 UNF



EN 60974-7

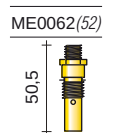
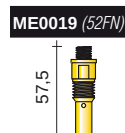
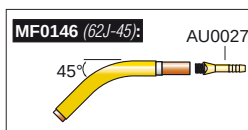
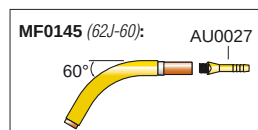


MAXI 250
spare parts compatible

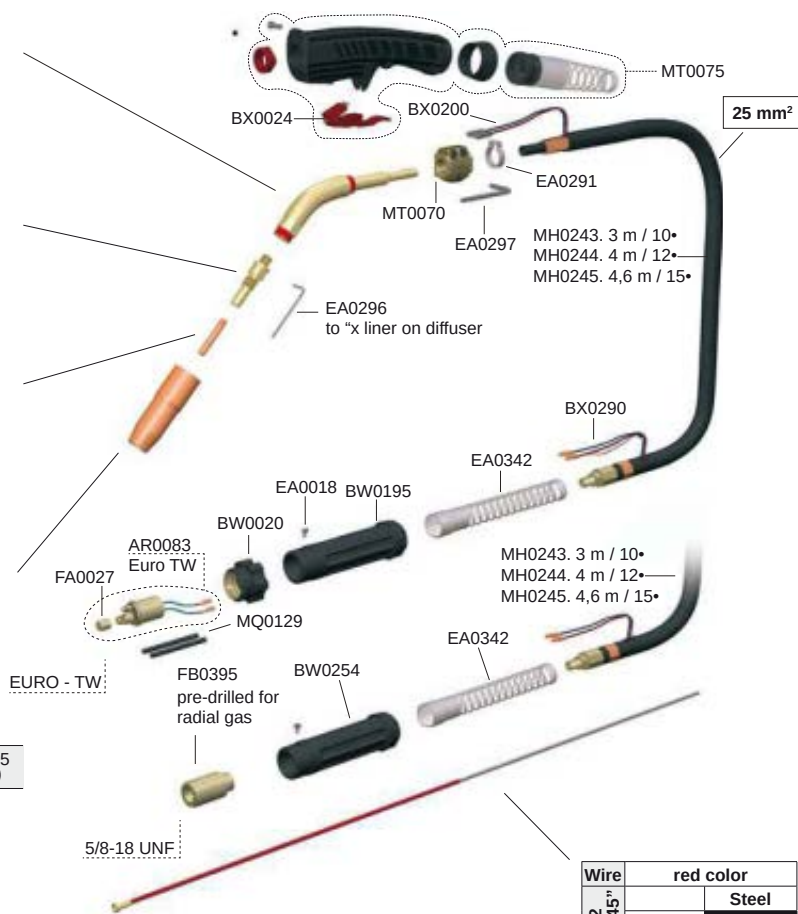
ME0001 brass

MD0003 - ...

CODE	Ø
MC0008	11
MC0009	14
MC0010	18
MC0128	16
MC0129	14



Ø mm	Ø in	Cu	Triangular Cu
0,8	.030	MD0003-08 (14-30)	MD1003-08
0,9	.035	MD0003-09 (14-35)	
1,0	.040	MD0003-10 (14-40)	MD1003-10
1,2	.045	MD0003-12 (14-45)	MD1003-12



MC0035 (34CT)

MC0039 (24CT-50S) **MC0040 (24CT-62S)** **MC0041 (24CT-75S)**

Ø 13 1/2" Ø 16 5/8" Ø 19 3/4"

MC0042 (23-37) **MC0043 (23-50)** **MC0044 (23-62)** **MC0143 (23-75)** **MC0234 (22-50)** **MC0235 (22-62)**

Ø 9,5 3/8" Ø 13 1/2" Ø 16 5/8" Ø 19 3/4" Ø 13 1/2" Ø 16 5/8"

STANDARD

(REF.)

Wire	red color	
	5 m	Steel
1.0 x 1.2 .040" x .045"	16,4	GM0012 (42-4045-15)

MEGA 4

3 - 4,6 m
10' - 15'1,3 Kg
2,87 lb
1 m
3,3'V
peak

113

0.8 ÷ 1.6
.030" ÷ 1/16"X
60% 400A CO₂
300A Mix

CODE	↔	⚡
MA5465	3 m / 10•	EURO - TW
MA5466	4 m / 12•	EURO - TW
MA5467	4,6 m / 15•	EURO - TW
MA5400	3 m / 10•	TWECO®
MA5401	4 m / 12•	TWECO®
MA5402	4,6 m / 15•	TWECO®
MA5475M	3 m / 10•	MILLER®
MA5476M	4 m / 12•	MILLER®
MA5477M	4,6 m / 15•	MILLER®
MA5475L	3 m / 10•	LINCOLN®
MA5476L	4 m / 12•	LINCOLN®
MA5477L	4,6 m / 15•	LINCOLN®

CODE	↔	⚡
MA5475	3 m / 10•	5/8-18 UNF
MA5476	4 m / 12•	5/8-18 UNF
MA5477	4,6 m / 15•	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)



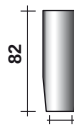
EN 60974-7



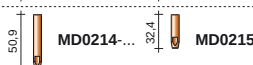
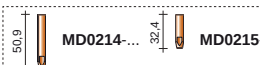
MAXI 350 spare parts compatible

ME0004
brass

MD0004 - ...



CODE	Ø
MC0011	16
MC0012	18
MC0013	20
MC0298	14



CODE	Ø
MC0415 (4392)	12,5
MC0416 (4394)	12,5
MC0417 (4391)	16
MC0418 (4393)	16
MC0419 (4295)	9,5

BERNARD® 200-300
spare parts compatible

CODE	Ø
MC0420 (4491)	19
MC0421 (4591)	19
MC0422 (4492)	14
MC0423 (4592)	14

BERNARD® 400
spare parts compatible

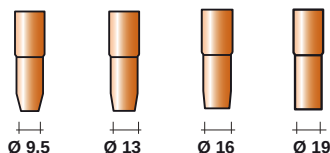
MC0035 (34CT)



MC0039 (24CT-50S)	MC0040 (24CT-62S)	MC0041 (24CT-75S)
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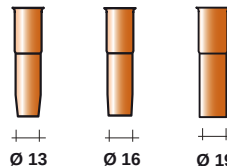
MC0042 (23-37)	MC0043 (23-50)	MC0044 (23-62)	MC0143 (23-75)
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MQ0131 (34A)



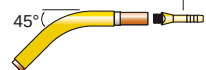
MC0145 (24A-50)	MC0146 (24A-62)	MC0147 (24A-75)
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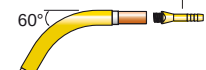
STANDARD

(REF.)

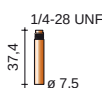
MF0142 (64J-45):



MF0144 (64J-60):

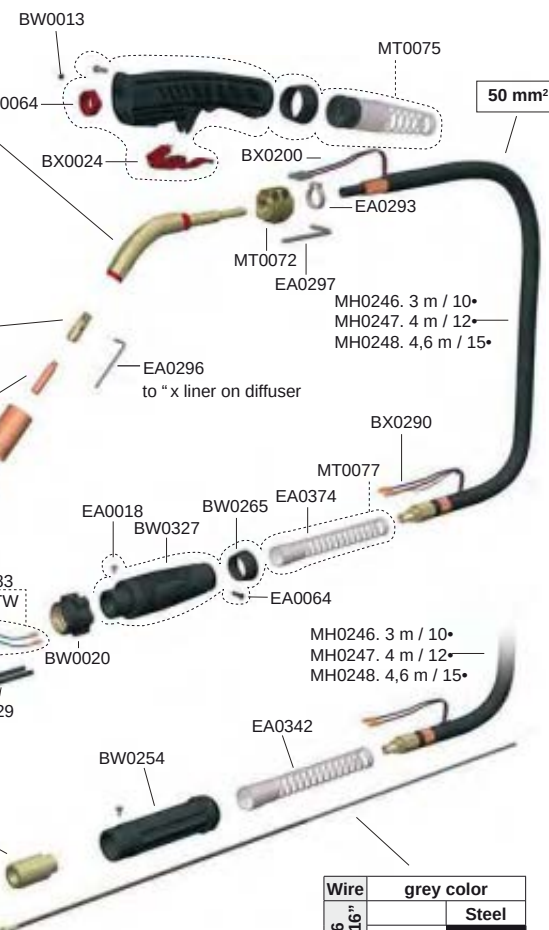
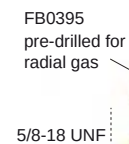


ME0020 (54A)



Ø mm	Ø in	Cu	Triangular Cu
0,8	.030	MD0004-08 (14H30)	MD1004-08
0,9	.035	MD0004-09 (14H35)	MD1004-09
1,0	.040	MD0004-10 (14H40)	MD1004-10
1,2	.045	MD0004-12 (14H45)	MD1004-12
1,4	.052	MD0004-14 (14H52)	MD1004-14
1,6	1/16	MD0004-16 (14H116)	MD1004-16

EURO - TW



Wire	grey color
1,2 ± 1,6 .045" ± 1/16"	Steel
5 m 16,4"	GM0013 (44-116-15)

MEGA 5

3 - 4,6 m
10' - 15'1,8 Kg
3,9 lb1 m
3,3'V
peak

113

1.2 ÷ 2.0
.045" ÷ 5/64"X
60% 500A CO₂
400A Mix

CODE	↔	
MA5565	3 m / 10•	EURO - TW
MA5566	4 m / 12•	EURO - TW
MA5567	4,6 m / 15•	EURO - TW
MA5500	3 m / 10•	TWECO®
MA5501	4 m / 12•	TWECO®
MA5502	4,6 m / 15•	TWECO®
MA5575M	3 m / 10•	MILLER®
MA5576M	4 m / 12•	MILLER®
MA5577M	4,6 m / 15•	MILLER®
MA5575L	3 m / 10•	LINCOLN®
MA5576L	4 m / 12•	LINCOLN®
MA5577L	4,6 m / 15•	LINCOLN®

CODE	↔	
MA5575	3 m / 10•	5/8-18 UNF
MA5576	4 m / 12•	5/8-18 UNF
MA5577	4,6 m / 15•	5/8-18 UNF
Liner included		



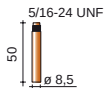
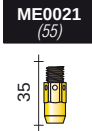
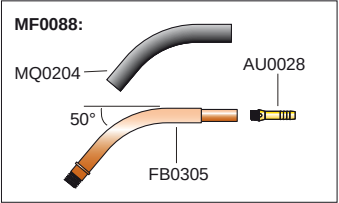
CODE	KIT
AR0171	Tweco® 5 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)

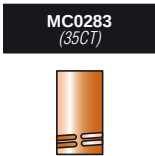


EN 60974-7





Ø mm	Ø in	Cu
0,9	.035	MD0010-09 (15H35)
1,2	.045	MD0010-12 (15H45)
1,6	1/16	MD0010-16 (15H116)
2,0	5/64	MD0010-20 (15H564)
2,4	3/32	MD0010-24 (15H332)



MC0280 (25CT-50)	MC0282 (25CT-62)	MC0281 (25CT-75)
----------------------------	----------------------------	----------------------------



Ø 13
1/2"



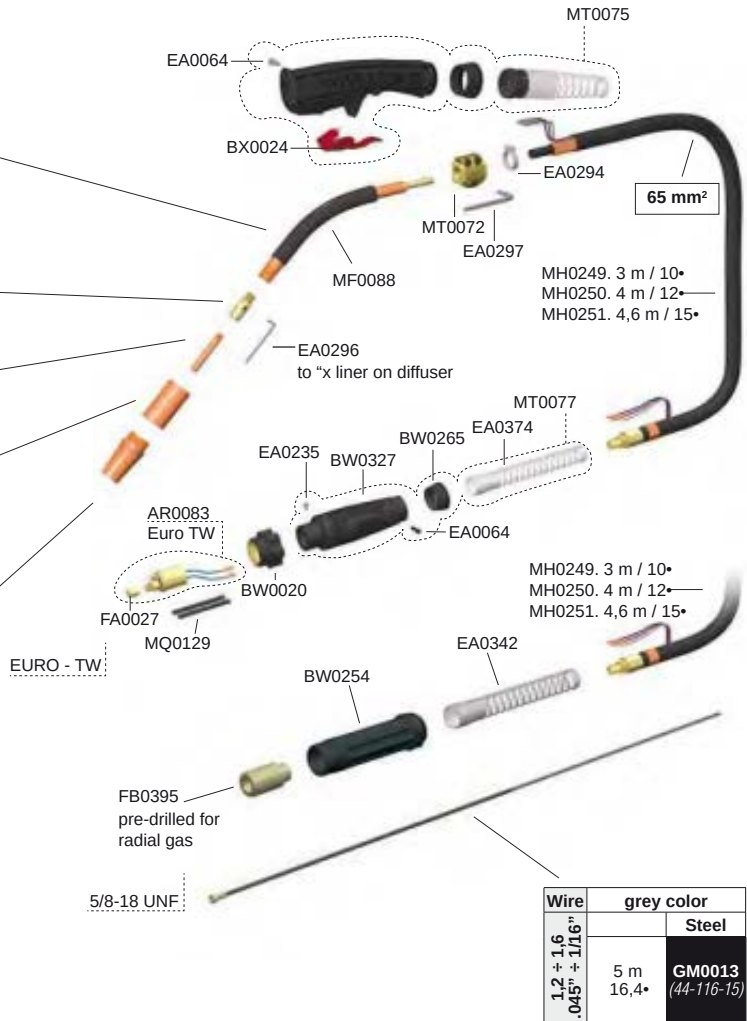
Ø 16
5/8"



Ø 19
3/4"

STANDARD

(REF.)



TMEGA 300

3 - 4,6 m
10' - 15'0,9 Kg
1,98 lb1 m
3,3'V
peak

113

0.8 - 1.2 mm
.030" - .045"X
60% 300A CO₂
250A Mix

CODE	↔	⚡
MA5216	3 m / 10'	EURO - TW
MA5217	4 m / 12'	EURO - TW
MA5218	4,6 m / 15'	EURO - TW
MA5213	3 m / 10'	TWECO®
MA5214	4 m / 12'	TWECO®
MA5215	4,6 m / 15'	TWECO®
MA5220M	3 m / 10'	MILLER®
MA5221M	4 m / 12'	MILLER®
MA5222M	4,6 m / 15'	MILLER®
MA5220L	3 m / 10'	LINCOLN®
MA5221L	4 m / 12'	LINCOLN®
MA5222L	4,6 m / 15'	LINCOLN®

CODE	↔	⚡
MA5220	3 m / 10'	5/8-18 UNF
MA5221	4 m / 12'	5/8-18 UNF
MA5222	4,6 m / 15'	5/8-18 UNF
Liner included		

+

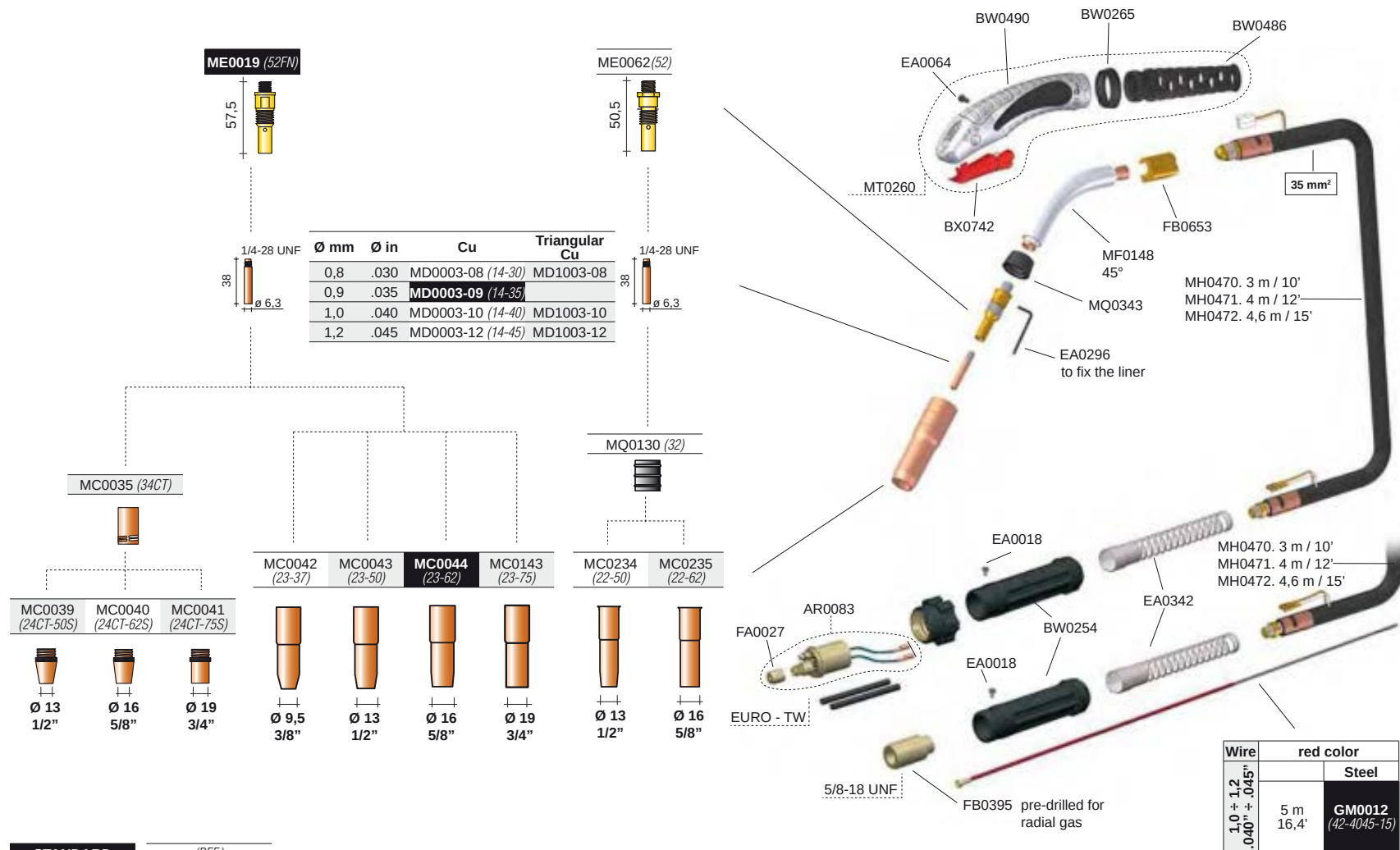
CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)



EN 60974-7





TMEGA 400



3 - 4,6 m
10' - 15'

1 m
3,3'
1,5 Kg
3,31 lb

V
peak

113

0.8 - 1.6 mm
.030" - .116"

X 450A CO₂
60% 400A Mix



CODE	↔	⚡
MA5480	3 m / 10'	EURO - TW
MA5481	4 m / 12'	EURO - TW
MA5482	4,6 m / 15'	EURO - TW
MA5425	3 m / 10'	TWECO®
MA5426	4 m / 12'	TWECO®
MA5427	4,6 m / 15'	TWECO®
MA5429M	3 m / 10'	MILLER®
MA5430M	4 m / 12'	MILLER®
MA5431M	4,6 m / 15'	MILLER®
MA5429L	3 m / 10'	LINCOLN®
MA5430L	4 m / 12'	LINCOLN®
MA5431L	4,6 m / 15'	LINCOLN®

CODE	↔	⚡
MA5429	3 m / 10'	5/8-18 UNF
MA5430	4 m / 12'	5/8-18 UNF
MA5431	4,6 m / 15'	5/8-18 UNF
Liner included		

+

CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

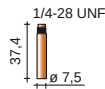
Kit to be assembled
by a qualified technician
[see page 291](#)



EN 60974-7



ME0020
(54A)



Ø mm	Ø in	Cu	Triangular Cu
0,8	.030	MD0004-08 (14H30)	MD1004-08
0,9	.035	MD0004-09 (14H35)	
1,0	.040	MD0004-10 (14H40)	MD1004-10
1,2	.045	MD0004-12 (14H45)	MD1004-12
1,4	.052	MD0004-14 (14H52)	
1,6	1/16	MD0004-16 (14H116)	MD1004-16

MC0035 (34CT)

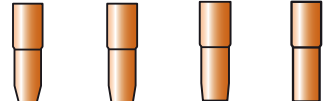


MC0039 (24CT-50S) MC0040 (24CT-62S) MC0041 (24CT-75S)



Ø 13 1/2" Ø 16 5/8" Ø 19 3/4"

MC0042 (23-37) MC0043 (23-50) MC0044 (23-62) MC0143 (23-75)

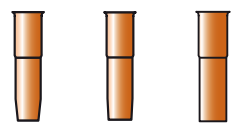


Ø 9,5 3/8" Ø 13 1/2" Ø 16 5/8" Ø 19 3/4"

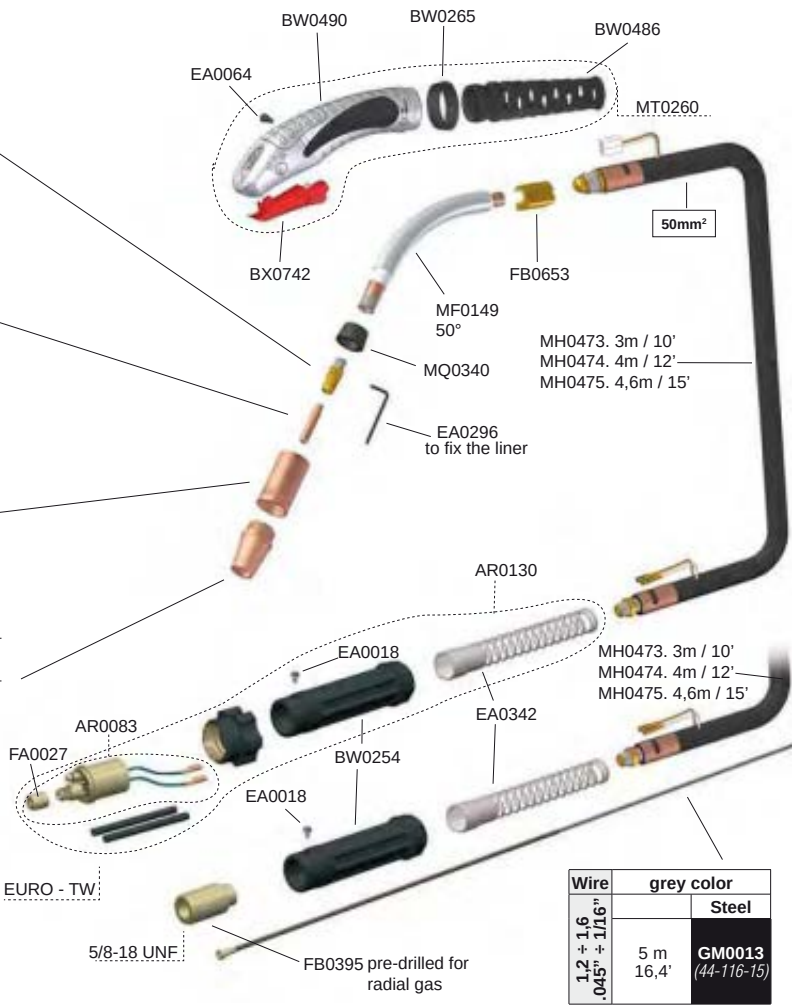
MQ0131 (34A)



MC0145 (24A-50) MC0146 (24A-62) MC0147 (24A-75)



Ø 13 1/2" Ø 16 5/8" Ø 19 3/4"



STANDARD

(REF.)

T 1



V peak	113	Ø mm	0.6 - 0.8 1.0 - 1.2	X 60%	180A CO ₂ 125A Mix
------------------	-----	----------------	------------------------	-----------------	----------------------------------

CODE	↔	
F16901MK3	3 m / 10'	TWECO®
F16901MK4	4 m / 12'	TWECO®
F16901MK5	4,6 m / 15'	TWECO®
F16901E3	3 m / 10'	EURO - TW
F16901E4	4 m / 12'	EURO - TW
F16901E5	4,6 m / 15'	EURO - TW



TWECO®



EURO - TW



EN 60974-7





T 2



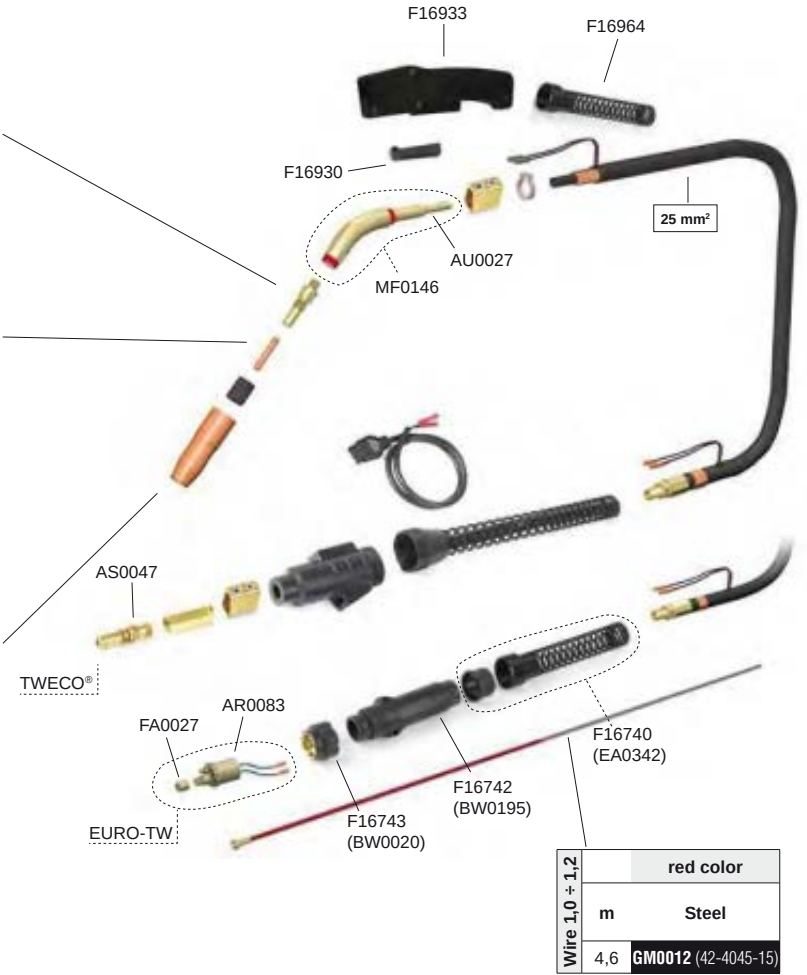
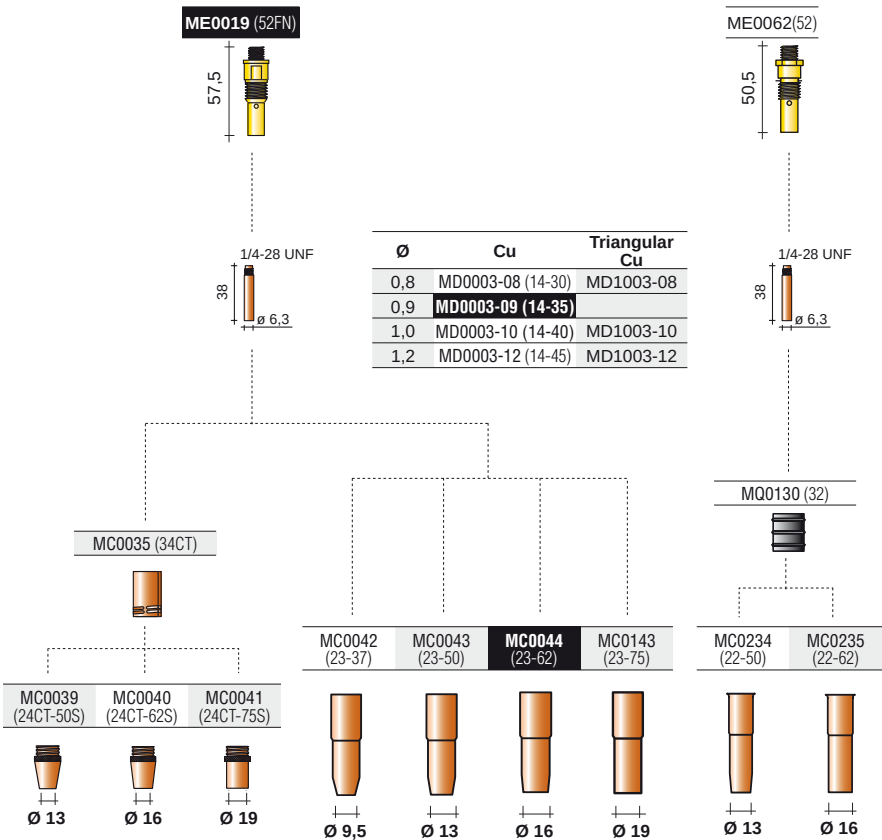
V peak	113	Ø mm	0.8 - 1.0 1.2	X 60%	200A CO ₂ 150A Mix
------------------	-----	----------------	------------------	-----------------	----------------------------------

CODE	↔	
F16902MK3	3 m / 10'	TWECO®
F16902MK4	4 m / 12'	TWECO®
F16902MK5	4,6 m / 15'	TWECO®
F16902E3	3 m / 10'	EURO - TW
F16902E4	4 m / 12'	EURO - TW
F16902E5	4,6 m / 15'	EURO - TW



EN 60974-7





STANDARD (REF.)

T 4



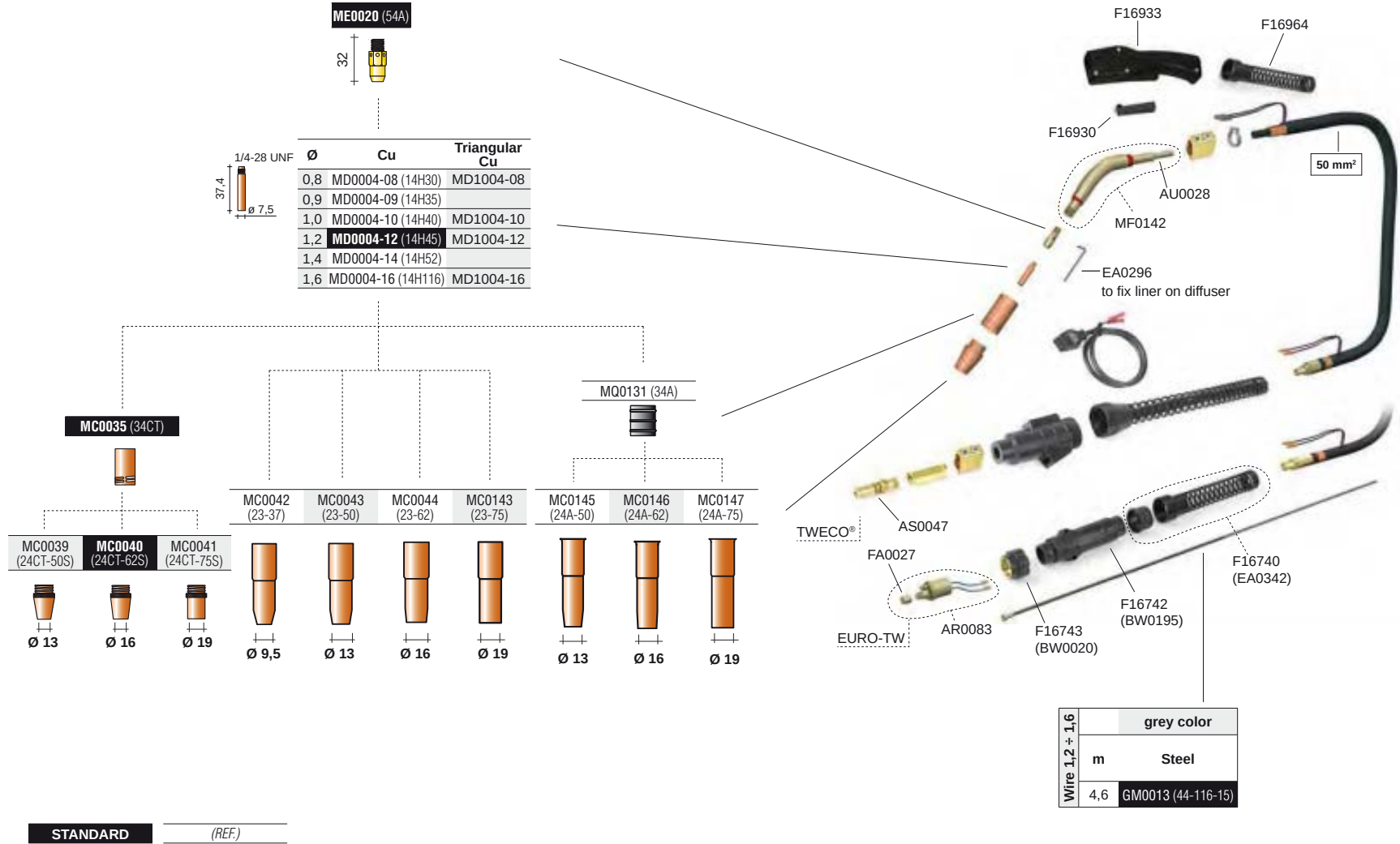
V peak	113	Ø mm	0.8-1.0-1.2 1.4-1.6	X 60%	400A CO ₂ 350A Mix
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CODE	↔	
F16904MK3	3 m / 10'	TWECO®
F16904MK4	4 m / 12'	TWECO®
F16904MK5	4,6 m / 15'	TWECO®
F16904E3	3 m / 10'	EURO - TW
F16904E4	4 m / 12'	EURO - TW
F16904E5	4,6 m / 15'	EURO - TW



EN 60974-7





B 200



V peak	113	O mm	0.6 - 0.8 1.2 - 1.6	X 60%	200A CO ₂ 150A Mix
------------------	-----	----------------	------------------------	-----------------	----------------------------------

CODE	↔	
F16702.4	3,65 m / 12'	EURO - BD



EN 60974-7



ME0109 (4235)

ME0110 (4335)

50.9

Ø	Cu
0,6	MD0214-06 (1597)
0,8	MD0214-08 (1588)
0,9	MD0214-09 (1589)
1,0	MD0214-10 (1596)
1,2	MD0214-12 (1590)
1,4	MD0214-14 (1598)
1,6	MD0214-16 (1591)
2,0	MD0214-20 (1592)
2,4	MD0214-24 (1593)
2,8	MD0214-28 (1594)
3,2	MD0214-32 (1595)

32.4

Ø	Cu
0,6	MD0215-06 (7497)
0,8	MD0215-08 (7488)
0,9	MD0215-09 (7489)
1,0	MD0215-10 (7496)
1,2	MD0215-12 (7490)
1,4	MD0215-14 (7498)
1,6	MD0215-16 (7491)
2,0	MD0215-20 (7492)
2,4	MD0215-24 (7493)
2,8	MD0215-28 (7494)

MC0415 (4392)

MC0416 (4394)

MC0417 (4391)

MC0418 (4393)

MC0419 (4295)

TIPS 4280 / 81 / 82 / ...

F16744

F16743

F16742

F16740

F16707

F16730

F16706

F16745

F16746

F16747

F16748

F16749

F16750

F16751

F16752

F16753

F16754

F16755

F16756

F16757

F16758

F16759

F16760

F16761

F16762

F16763

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F17006

F17007

F17008

F17009

F17010

F17011

F17012

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F17014

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F17113

F17114

F17115

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F17118

F17119

F17120

F17121

</

B 300



V peak	113	Ø mm	0.8 - 1.2	X 60%	300A CO ₂ 200A Mix
-----------	-----	---------	-----------	----------	----------------------------------

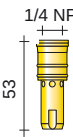
CODE	↔	
F16703.4	3,65 m / 12'	EURO - BD



EN 60974-7



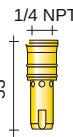
ME0109 (4235)



1/4 NPT

53

ME0110 (4335)



1/4 NPT

53

50.9



Ø	Cu
0,6	MD0214-06 (1597)
0,8	MD0214-08 (1588)
0,9	MD0214-09 (1589)
1,0	MD0214-10 (1596)
1,2	MD0214-12 (1590)
1,4	MD0214-14 (1598)
1,6	MD0214-16 (1591)
2,0	MD0214-20 (1592)
2,4	MD0214-24 (1593)
2,8	MD0214-28 (1594)
3,2	MD0214-32 (1595)

32.4



Ø	Cu
0,6	MD0215-06 (7497)
0,8	MD0215-08 (7488)
0,9	MD0215-09 (7489)
1,0	MD0215-10 (7496)
1,2	MD0215-12 (7490)
1,4	MD0215-14 (7498)
1,6	MD0215-16 (7491)
2,0	MD0215-20 (7492)
2,4	MD0215-24 (7493)
2,8	MD0215-28 (7494)

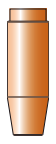
MC0415 (4392)



67

Ø 12,5

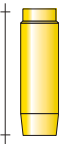
MC0416 (4394)



67

Ø 12,5

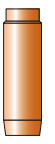
MC0417 (4391)



67

Ø 16

MC0418 (4393)



67

Ø 16

MC0419 (4295)



82.8

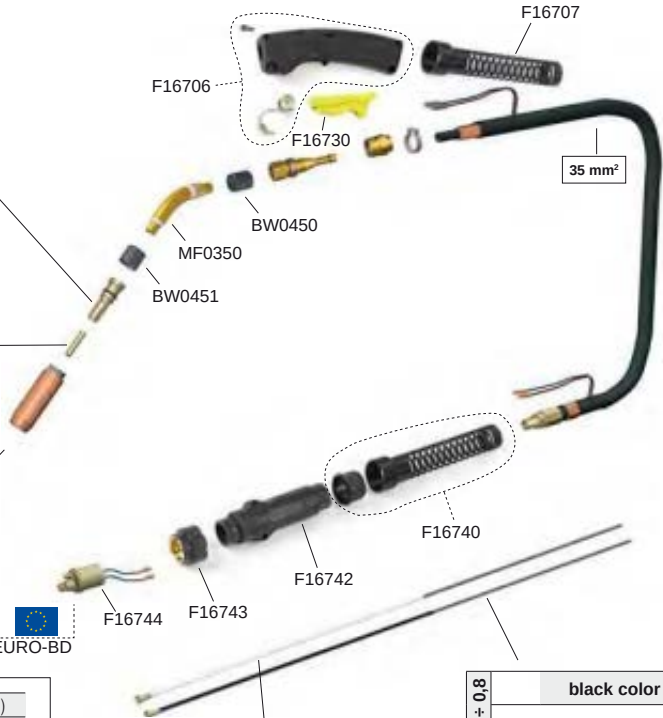
Ø 9,5

STANDARD

(REF.)

EURO-BD





Wire 0,6 ÷ 0,8

	black color
m	Steel
4,5	F16747.5

Wire 1,0 ÷ 1,6

	white color
m	Steel
4,5	F16749.5

Wire 0,9 ÷ 1,2

	black color
m	Steel
4,5	F16748.5

TIPS 4280 / 81 / 82 / ...

B 400



V peak	113	Ø mm	0.8-1.2-1.6 2.0-2.4	X 60%	400A CO ₂ 350A Mix
------------------	-----	----------------	------------------------	-----------------	----------------------------------

CODE	↔	
F16704.5	4,5 m / 15'	EURO - BD



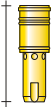
EN 60974-7



ME0112 (4635)

1/4 NPT

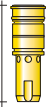
56,5



ME0111 (4435)

1/4 NPT

56,5



50.9



Ø	Cu
0,6	MD0214-06 (1597)
0,8	MD0214-08 (1588)
0,9	MD0214-09 (1589)
1,0	MD0214-10 (1596)
1,2	MD0214-12 (1590)
1,4	MD0214-14 (1598)
1,6	MD0214-16 (1591)
2,0	MD0214-20 (1592)
2,4	MD0214-24 (1593)
2,8	MD0214-28 (1594)
3,2	MD0214-32 (1595)

32.4



Ø	Cu
0,6	MD0215-06 (7497)
0,8	MD0215-08 (7488)
0,9	MD0215-09 (7489)
1,0	MD0215-10 (7496)
1,2	MD0215-12 (7490)
1,4	MD0215-14 (7498)
1,6	MD0215-16 (7491)
2,0	MD0215-20 (7492)
2,4	MD0215-24 (7493)
2,8	MD0215-28 (7494)

MC0420 (4491)

MC0421 (4591)

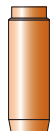
MC0422 (4492)

MC0423 (4592)

74,5



Ø 19

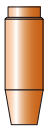


Ø 19

74,5



Ø 14



Ø 14

EURO-BD





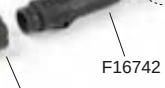




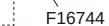














Wire 0,6 ÷ 0,8

black color

m

Steel

4,5

F16747.5

Wire 1,0 ÷ 1,6

white color

m

Steel

4,5

F16749.5

Wire 0,9 ÷ 1,2

black color

m

Steel

4,5

F16748.5

STANDARD

(REF.)

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PUSH PULL 36



V peak	113	Ø mm	0.8-0.9 1.0-1.2-1.6	X 60%	300A CO ₂ 260A Mix
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CODE	↔		V MOTOR
MA1506	8 m - 45°	EURO	42 V DC
MA1505	8 m - 0°	EURO	42 V DC
MA1508	8 m - 45°	EURO	24 V DC
MA1507	8 m - 0°	EURO	24 V DC



optional:
10 kOhm potentiometer



CONTROL
BOARD
INCLUDED

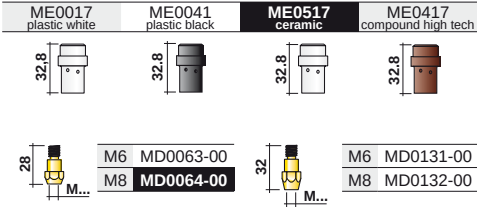


EURO



EN 60974-7

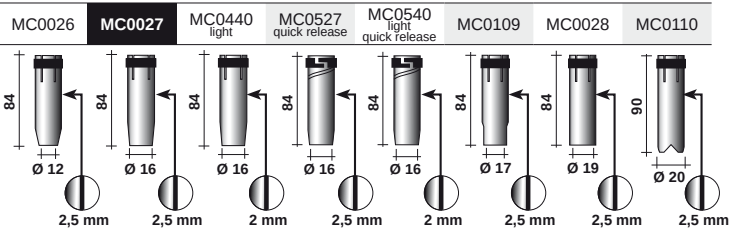




Ø	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	MD0009-06	MD0009-36			
0,8	MD0009-08	MD0009-38	MD0009-58	MD0009-78	MD1009-08
0,9	MD0009-09				
1,0	MD0009-10	MD0009-40	MD0009-60	MD0009-80	MD1009-10
1,2	MD0009-12	MD0009-42	MD0009-62	MD0009-82	MD1009-12
1,4	MD0009-14	MD0009-44			
1,6	MD0009-16	MD0009-46	MD0009-66		



Ø	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58			
0,9	MD0005-09		MD0005-59			
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80	MD1005-10	MD1005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82	MD1005-12	MD1005-82
1,4	MD0005-14	MD0005-44		MD0005-84		
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86	MD1005-16	MD1005-86
2,0	MD0005-20		MD0005-70			
2,4	MD0005-24		MD0005-74			



FA0230	Ø 0,8 Al
FA0231	Ø 0,8
FA0232	Ø 1,0 Al
FA0233	Ø 1,0
FA0234	Ø 1,2 Al
FA0235	Ø 1,2
FA0236	Ø 1,6 Al
FA0237	Ø 1,6



Wire 1,0 ÷ 1,2	red color
	m Steel
	8 GM0519

Wire 1,0 ÷ 1,2	red color
	m Teflon®
	8 GM0614

Wire 1,0 ÷ 1,2	red color
	m Graphite for Al
	8 GM0965

STANDARD

PUSH PULL 400



V peak	113	Ø mm	0.8-0.9 1.0-1.2-1.6	X	450A CO ₂ 400A Mix
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CODE	↔		V MOTOR
MB7721	8 m - 45°	EURO	42 V DC
MB7720	8 m - 0°	EURO	42 V DC
MB7723	8 m - 45°	EURO	24 V DC
MB7722	8 m - 0°	EURO	24 V DC



**CONTROL
BOARD
INCLUDED**



EN 60974-7



Better performances
with Trafimet
torch coolant



UT1000157

control leads
BX0156. 3 m
BX0157. 4 m
BX0158. 5 m

wire conduit
QB0072. 3 m
QB0073. 4 m
QB0074. 5 m

gas hose
QB0080. 3 m
QB0081. 4 m
QB0082. 5 m

cover
MQ0205. 3 m
MQ0206. 4 m
MQ0207. 5 m

water inlet hose
QB0076. 3 m
QB0077. 4 m
QB0078. 5 m

water outlet - power cable
QA0019. 3 m
QA0020. 4 m
QA0021. 5 m





M6 ME0081 brass



M8 ME0076 brass



M8 ME0390 copper



ME0074 plastic black



ME0079 plastic white



ME0579 ceramic



ME0479 compound high tech



Ø 16

Ø	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	MD0009-06	MD0009-36			
0,8	MD0009-08	MD0009-38	MD0009-58	MD0009-78	MD1009-08
0,9	MD0009-09				
1,0	MD0009-10	MD0009-40	MD0009-60	MD0009-80	MD1009-10
1,2	MD0009-12	MD0009-42	MD0009-62	MD0009-82	MD1009-12
1,4	MD0009-14	MD0009-44			
1,6	MD0009-16	MD0009-46	MD0009-66		

Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58	
0,9	MD0005-09		MD0005-59	
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82
1,4	MD0005-14	MD0005-44		MD0005-84
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86
2,0	MD0005-20		MD0005-70	
2,4	MD0005-24		MD0005-74	

Ø	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86

FA0230	Ø 0,8 Al
FA0231	Ø 0,8
FA0232	Ø 1,0 Al
FA0233	Ø 1,0
FA0234	Ø 1,2 Al
FA0235	Ø 1,2
FA0236	Ø 1,6 Al
FA0237	Ø 1,6

MG0130 (180°)
MG0131 (45°)

MU0305 42V
MU0304 24V

50 mm²

MT0220

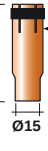


MC0290



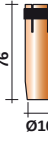
76
Ø14
2,5 mm

MC0292



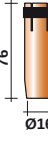
76
Ø15
2,5 mm

MC0268



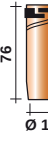
76
Ø16
2,5 mm

MC0276 light



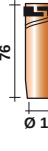
76
Ø16
2 mm

MC0568 quick release



76
Ø16
2,5 mm

MC0576 light quick Release



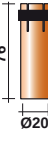
76
Ø16
2 mm

MC0340 heavy duty



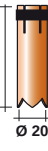
76
Ø16
3 mm

MC0291



76
Ø20
2,5 mm

MC0293



82
Ø20
2,5 mm

STANDARD

Wire 1,0 ÷ 1,2		red color
m	Steel	
8	GM0519	

Wire 1,0 ÷ 1,2		red color
m	Teflon®	
8	GM0614	

Wire 1,0 ÷ 1,2		red color
m	Graphite for Al	
8	GM0965	

GPZ PLUS 15



V peak	113	Ø	0.6 ÷ 1.0 .023" ÷ .040"	X	180A CO ₂ 150A Mix
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Motor Voltage 24 V DC	Wire speed 3÷20 m/min
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CODE	↔	
MA1559	7,6 m / 25'	EURO
MA1560T	7,6 m / 25'	TWECO®
MA1560M	7,6 m / 25'	MILLER®
MA1560L	7,6 m / 25'	LINCOLN®

CODE	↔	
MA1560	7,6 m / 25'	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)

TORCH + CONTROL BOX 110V - 115V

CODE	↔	
DM0006	7,6 m / 25'	EURO
DM0006T	7,6 m / 25'	TWECO®
DM0006M	7,6 m / 25'	MILLER®
DM0006L	7,6 m / 25'	LINCOLN®

TORCH + CONTROL BOX 220V - 240V

CODE	↔	
DM0005	7,6 m / 25'	EURO



BX0412 220V-240V
BX0466 220V-240V
soft start / external control

BX0413 110V-115V
BX0755 110V-115V
soft start / external control

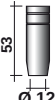
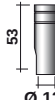
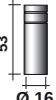


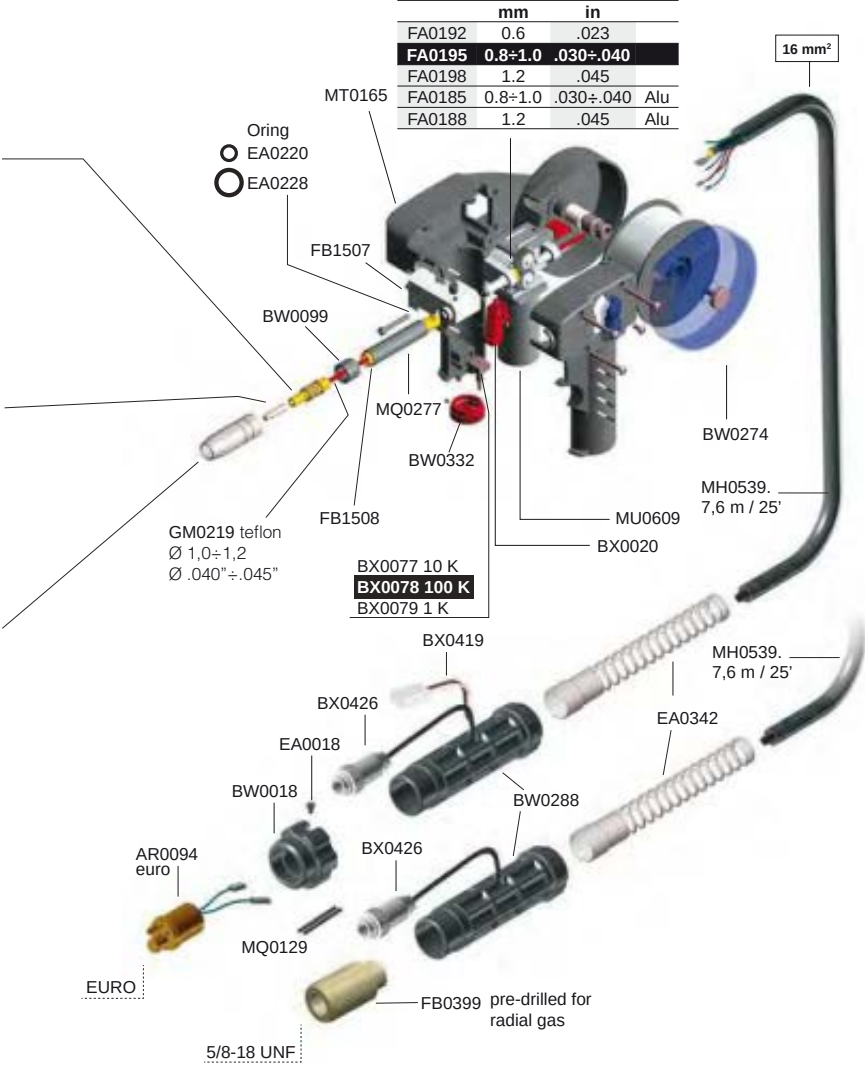
EN 60974-7





Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr
0,6	.023	MD0008-06 (140.0008)	MD0008-36		
0,8	.030	MD0008-08 (140.0059)	MD0008-38	MD0008-58 (141.0002)	MD0008-78 (140.0062)
0,9	.035	MD0008-09 (140.0177)			
1,0	.040	MD0008-10 (140.0253)	MD0008-40	MD0008-60 (141.0007)	MD0008-80 (140.0256)
1,2	.045	MD0008-12 (140.0387)	MD0008-42	MD0008-62	MD0008-82

MC0017 (145.0123)	MC0018 (145.0075)	MC0266 (145.0143)	MC0019 (145.0041)	MC0020 (145.0168)
 53 Ø 9,5 3/8"	 53 Ø 12	 53 Ø 13 1/2"	 53 Ø 16 5/8"	 61,5 Ø 16 5/8"



STANDARD (REF.)

GPZ PLUS 25



7,6 m / 25'

V
peak

113

0.8 ÷ 1.2
.030" ÷ .045"X
60%230A CO₂
200A MixMotor Voltage
24 V DCWire speed
3÷20 m/min

CODE	↔	
MA1569	7,6 m / 25'	EURO
MA1568T	7,6 m / 25'	TWECO®
MA1568M	7,6 m / 25'	MILLER®
MA1568L	7,6 m / 25'	LINCOLN®

CODE	↔	
MA1568	7,6 m / 25'	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)

TORCH + CONTROL BOX 110V - 115V

CODE	↔	
DM0011	7,6 m / 25'	EURO
DM0011T	7,6 m / 25'	TWECO®
DM0011M	7,6 m / 25'	MILLER®
DM0011L	7,6 m / 25'	LINCOLN®

TORCH + CONTROL BOX 220V - 240V

CODE	↔	
DM0010	7,6 m / 25'	EURO



BX0412 220V-240V
BX0466 220V-240V
soft start / external control

BX0413 110V-115V
BX0755 110V-115V
soft start / external control



EN 60974-7



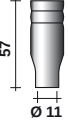
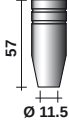
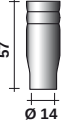
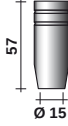
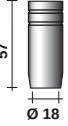
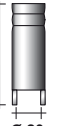
ME0216	ME0240	ME0016	ME0060	ME0040
- brass	- brass	(142.0001) copper	- copper	- copper
				
M6	M8	M6	M6	M8



Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76	-
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12

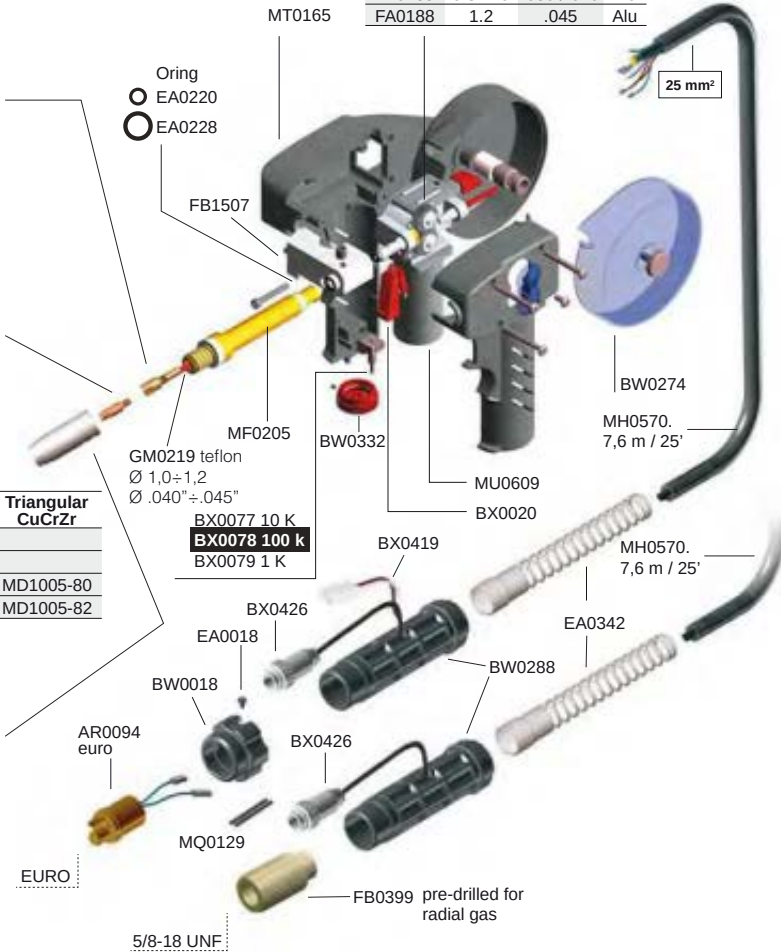


Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78	-	
0,9	.035	MD0005-09	-	MD0005-59	-		
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82

MC0265	MC0022	MC0267	MC0023	MC0024	MC0025
-	(145.0124)	-	(145.0076)	(145.0042)	(145.0169)
					
Ø 11	Ø 11.5	Ø 14	Ø 15	Ø 18	Ø 20

STANDARD (REF.)

	mm	in
FA0192	0.6	.023
FA0195	0.8±1.0	.030±.040
FA0198	1.2	.045
FA0185	0.8±1.0	.030±.040
FA0188	1.2	.045



GPZ PLUS 36



V peak	113	Ø	0.8 ÷ 1.6 .030" ÷ 1/16"	X	300A CO ₂ 260A Mix
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Motor Voltage 24 V DC	Wire speed 3÷20 m/min
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CODE	↔	
MA1579	7,6 m / 25'	EURO
MA1574T	7,6 m / 25'	TWECO®
MA1574M	7,6 m / 25'	MILLER®
MA1574L	7,6 m / 25'	LINCOLN®

CODE	↔	
MA1574	7,6 m / 25'	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

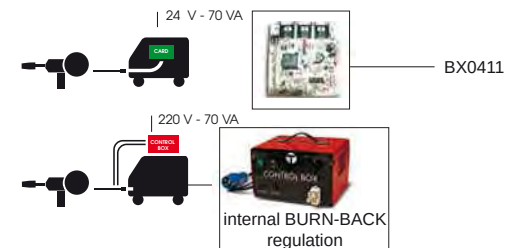
Kit to be assembled
by a qualified technician
[see page 291](#)

TORCH + CONTROL BOX 110V - 115V

CODE	↔	
DM0017	7,6 m / 25'	EURO
DM0017T	7,6 m / 25'	TWECO®
DM0017M	7,6 m / 25'	MILLER®
DM0017L	7,6 m / 25'	LINCOLN®

TORCH + CONTROL BOX 220V - 240V

CODE	↔	
DM0015	7,6 m / 25'	EURO



BX0412 220V-240V
BX0466 220V-240V
soft start / external control

BX0413 110V-115V
BX0755 110V-115V
soft start / external control



EN 60974-7



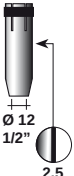
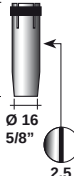
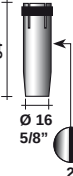
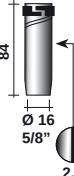
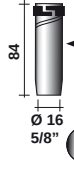
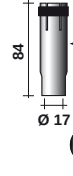
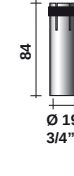
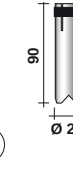
ME0017 (014.0261) plastic white	ME0041 (014.0021) plastic black	ME0517 (014.0023) ceramic	ME0417 - compound high tech
			
32.8	32.8	32.8	32.8
			
M6	MD0063-00 (142.0005)	M6	MD0131-00 (142.0011)
M8	MD0064-00 (142.0020)	M8	MD0132-00 (142.0024)

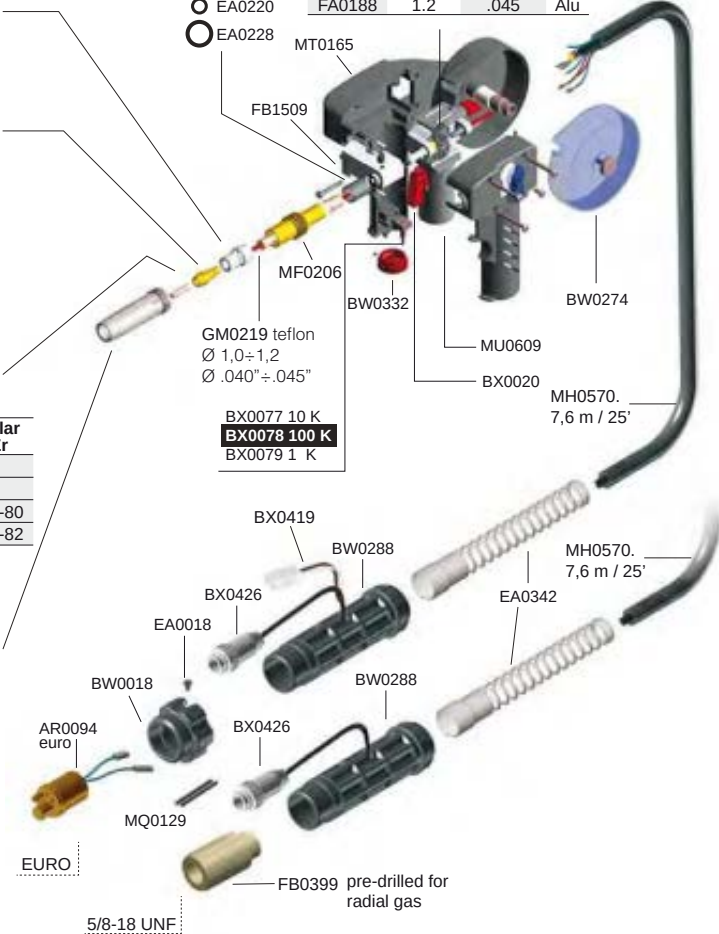
	mm	in
FA0192	0.6	.023
FA0195	0.8±1.0	.030±.040
FA0198	1.2	.045
FA0185	0.8±1.0	.030±.040
FA0188	1.2	.045

25 mm²

Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0.6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0.8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0.9	.035	MD0009-09 (140.0169)				
1.0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1.2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12

Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0.8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0.9	.035	MD0005-09 -		MD0005-59 -			
1.0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1.2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82

MC0026 (145.0126)	MC0027 (145.0078)	MC0440 (145.0078) light	MC0527 - quick release	MC0540 light quick release	MC0109 -	MC0028 (145.0045)	MC0110 (145.0172)
							
84	84	84	84	84	84	84	90
Ø 12 1/2"	Ø 16 5/8"	Ø 16 5/8"	Ø 16 5/8"	Ø 16 5/8"	Ø 17 3/4"	Ø 19 3/4"	Ø 20
2,5	2,5	2	2,5	2	2,5	2,5	2,5



STANDARD

(REF.)

GPZ MEGA 1



V peak	113		0.6 ÷ 1.2 .023" ÷ .045"	X 60%	200A CO ₂ 160A Mix
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Motor Voltage 24 V DC	Wire speed 3÷20 m/min
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CODE	↔	
MA1549	7,6 m / 25'	EURO
MA1562T	7,6 m / 25'	TWECO®
MA1562M	7,6 m / 25'	MILLER®
MA1562L	7,6 m / 25'	LINCOLN®

CODE	↔	
MA1562	7,6 m / 25'	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)

TORCH + CONTROL BOX 110V - 115V

CODE	↔	
DM0001	7,6 m / 25'	EURO
DM0001T	7,6 m / 25'	TWECO®
DM0001M	7,6 m / 25'	MILLER®
DM0001L	7,6 m / 25'	LINCOLN®

TORCH + CONTROL BOX 220V - 240V

CODE	↔	
DM0000	7,6 m / 25'	EURO



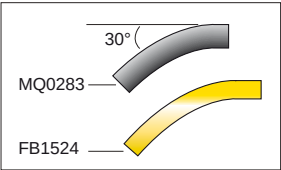
BX0412 220V-240V
BX0466 220V-240V
soft start / external control

BX0413 110V-115V
BX0755 110V-115V
soft start / external control

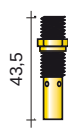


EN 60974-7



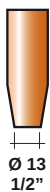
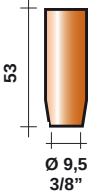


ME0018
(51)

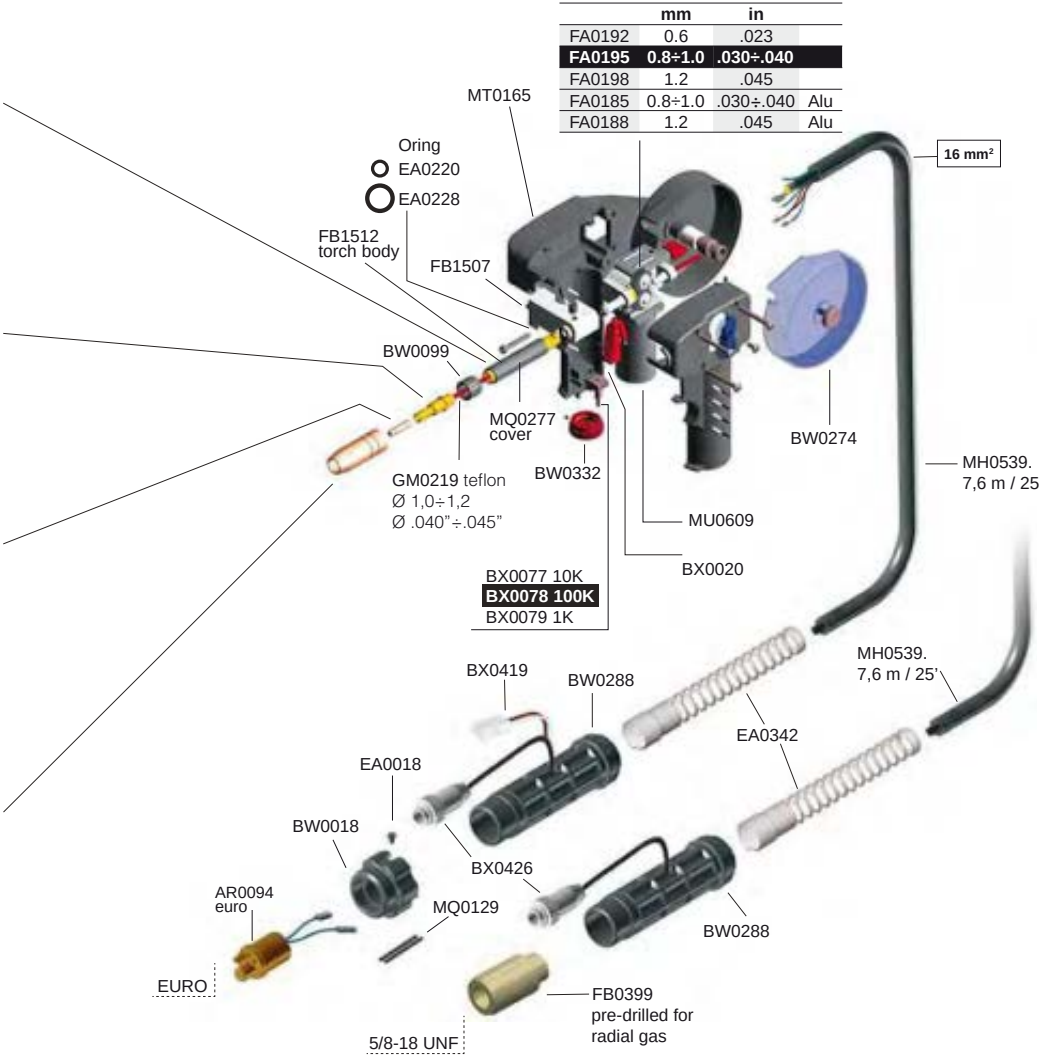


Ø mm	Ø in	Cu
0,6	.023	MD0008-06 (11-23)
0,8	.030	MD0008-08 (11-30)
0,9	.035	MD0008-09 (11-35)
1,0	.040	MD0008-10 (11-40)
1,2	.045	MD0008-12 (11-45)

MC0030 (21-37)	MC0031 (21-50)	MC0032 (21-62)	MC0033 (21-62 FAS)
-------------------	---------------------------	-------------------	-----------------------



STANDARD (REF.)



GPZ MEGA 2



7,6 m / 25'

V peak	113		0.6 ÷ 1.2 .023" ÷ .045"	X 60%	250A CO ₂ 200A Mix
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Motor Voltage 24 V DC	Wire speed 3±20 m/min
--------------------------	--------------------------

CODE	↔	
MA1540	7,6 m / 25'	EURO
MA1541T	7,6 m / 25'	TWECO®
MA1541M	7,6 m / 25'	MILLER®
MA1541L	7,6 m / 25'	LINCOLN®

CODE	↔	
MA1541	7,6 m / 25'	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)

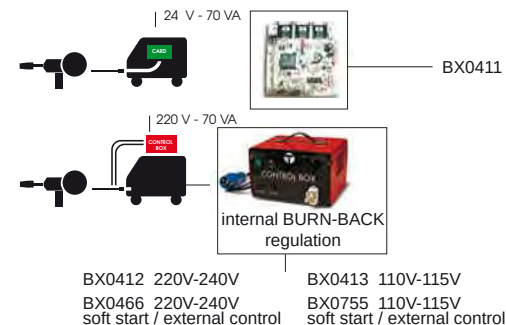


TORCH + CONTROL BOX 110V - 115V

CODE	↔	
DM0040	7,6 m / 25'	EURO
DM0041	7,6 m / 25'	TWECO®
DM0042	7,6 m / 25'	MILLER®
DM0043	7,6 m / 25'	LINCOLN®

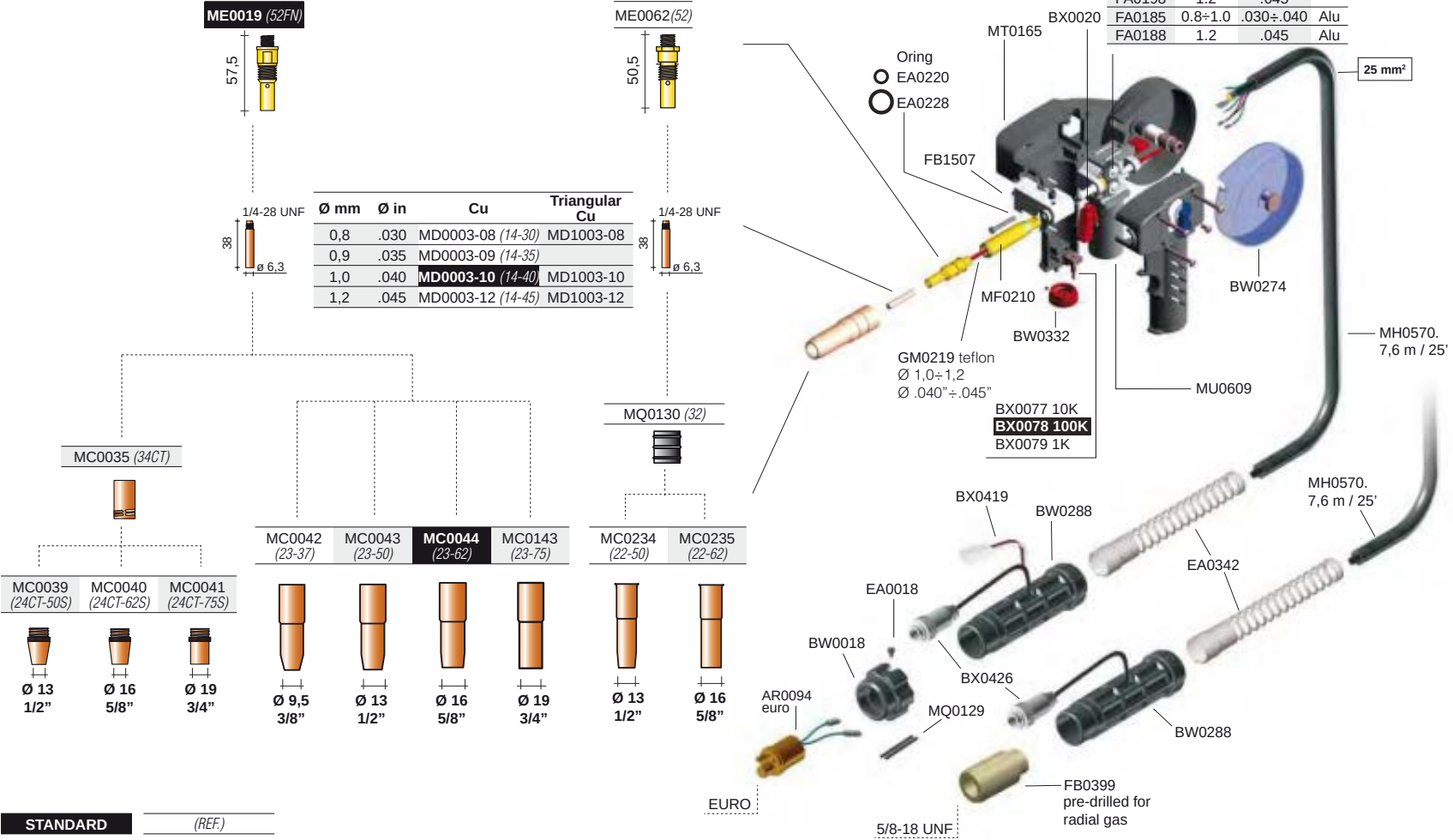
TORCH + CONTROL BOX 220V - 240V

CODE	↔	
DM0002	7,6 m / 25'	EURO



EN 60974-7





STANDARD (REF.)

REVOLUTION PLUS 15



V peak	113	0.6 ÷ 1.0 .023" ÷ .040"	X 60% 160A CO ₂ 140A Mix
--------	-----	----------------------------	--

Motor Voltage 24 V DC	Wire speed 3÷14 m/min
--------------------------	--------------------------

CODE	↔	⚡
MA1592	7,6 m / 25'	EURO
MA1604T	7,6 m / 25'	TWECO®
MA1604M	7,6 m / 25'	MILLER®
MA1604L	7,6 m / 25'	LINCOLN®

CODE	↔	⚡
MA1604	7,6 m / 25'	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

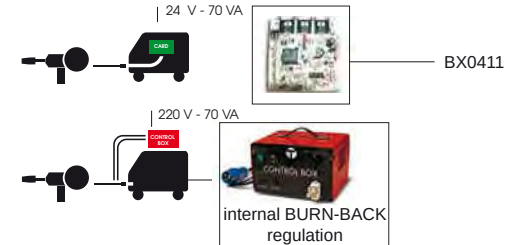
Kit to be assembled
by a qualified technician
[see page 291](#)

TORCH + CONTROL BOX 110V - 115V

CODE	↔	⚡
DM0021	7,6 m / 25'	EURO
DM0022	7,6 m / 25'	TWECO®
DM0023	7,6 m / 25'	MILLER®
DM0024	7,6 m / 25'	LINCOLN®

TORCH + CONTROL BOX 220V - 240V

CODE	↔	⚡
DM0020	7,6 m / 25'	EURO



EN 60974-7





Ø mm	Ø in	Cu	Cu-Ni	Cu for Al
0,6	.023	MD0008-06 (140.0008)	MD0008-36	
0,8	.030	MD0008-08 (140.0059)	MD0008-38	MD0008-58 (141.0002)
0,9	.035	MD0008-09 (140.0177)		
1,0	.040	MD0008-10 (140.0253)	MD0008-40	MD0008-60 (141.0007)
1,2	.045	MD0008-12 (140.0387)	MD0008-42	MD0008-62



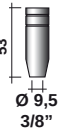




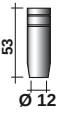




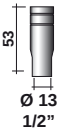
MC0017 (145.0123)	MC0018 (145.0075)	MC0266 (145.0143)	MC0019 (145.0041)	MC0020 (145.0168)
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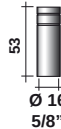
Ø 9,5
3/8"



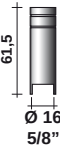
Ø 12



Ø 13
1/2"



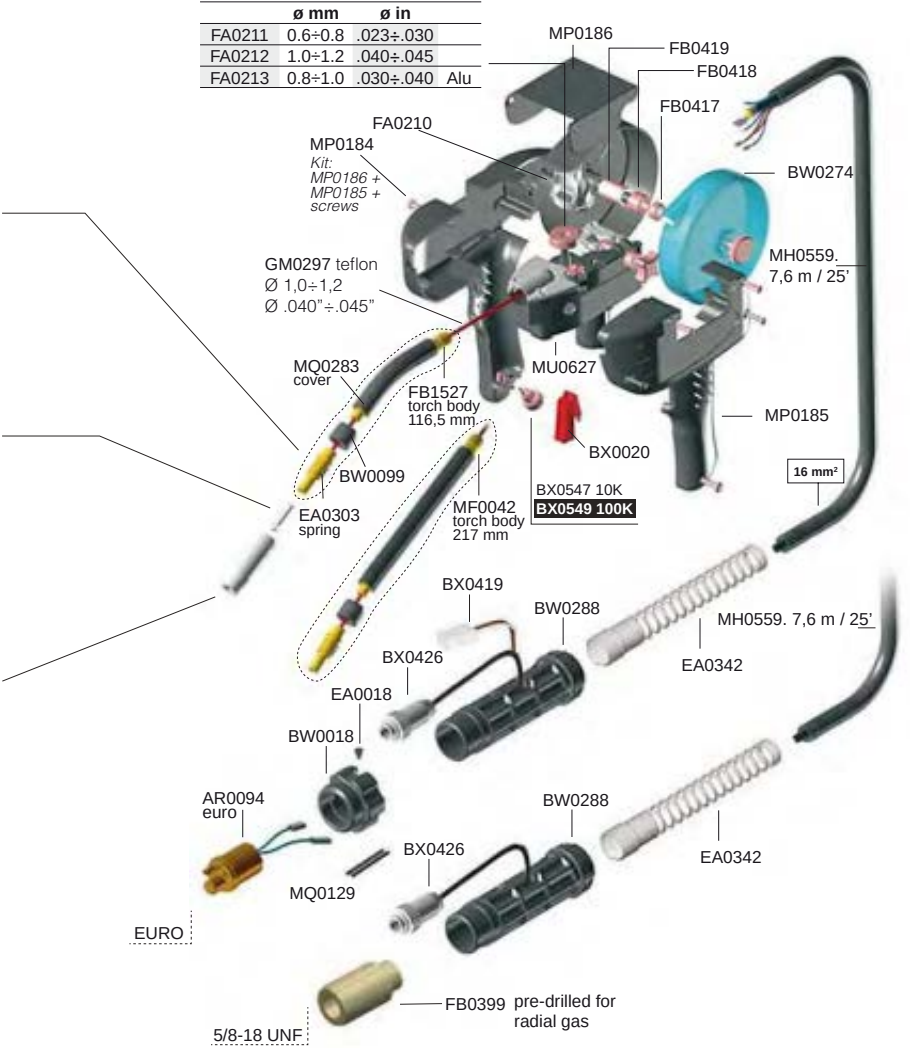
Ø 16
5/8"



61.5
Ø 16
5/8"

STANDARD (REF.)

	Ø mm	Ø in
FA0211	0.6±0.8	.023±.030
FA0212	1.0±1.2	.040±.045
FA0213	0.8±1.0	.030±.040 Alu



Labels include: MP0186, FB0419, FB0418, FB0417, BW0274, MH0559. 7,6 m / 25', MP0185, BX0020, BX0547 10K, BX0549 100K, 16 mm², EA0342, EA0303 spring, MQ0283 cover, FB1527 torch body 116,5 mm, MU0627, GM0297 teflon Ø 1,0÷1,2 Ø .040"÷.045", MP0184 Kit: MP0186 + MP0185 + screws, FA0210, EA0018, BW0018, AR0094 euro, MQ0129, BX0426, BW0288, EA0342, FB0399 pre-drilled for radial gas, 5/8-18 UNF, EURO.

REVOLUTION MEGA 1



V peak	113	0.6 ÷ 1.2 .023" ÷ .045"	X 60%	200A CO ₂ 160A Mix
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Motor Voltage 24 V DC	Wire speed 3÷20 m/min
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CODE	↔	
MA1590	7,6 m / 25'	EURO
MA1631	7,6 m / 25'	TWECO®
MA1632	7,6 m / 25'	MILLER®
MA1633	7,6 m / 25'	LINCOLN®

CODE	↔	
MA1588	7,6 m / 25'	5/8-18 UNF
Liner included		



CODE	KIT
AR0170	Tweco® 1/4 KIT
AR0172	Lincoln® KIT
AR0173	Miller® KIT

Kit to be assembled
by a qualified technician
[see page 291](#)

TORCH + CONTROL BOX 110V - 115V

CODE	↔	
DM0021	7,6 m / 25'	EURO
DM0031	7,6 m / 25'	TWECO®
DM0032	7,6 m / 25'	MILLER®
DM0033	7,6 m / 25'	LINCOLN®

TORCH + CONTROL BOX 220V - 240V

CODE	↔	
DM0000	7,6 m / 25'	EURO



BX0412 220V-240V
BX0466 220V-240V
soft start / external control

BX0413 110V-115V
BX0755 110V-115V
soft start / external control



EN 60974-7



ME0018
(51)

43.5

M6

25

Ø 6

Ø mm	Ø in	Cu
0,6	.023	MD0008-06 (11-23)
0,8	.030	MD0008-08 (11-30)
0,9	.035	MD0008-09 (11-35)
1,0	.040	MD0008-10 (11-40)
1,2	.045	MD0008-12 (11-45)

MC0030
(21-37)

MC0031
(21-50)

MC0032
(21-62)

MC0033
(21-62 FAS)

53

Ø 9,5
3/8"

Ø 13
1 1/2"

Ø 16
5/8"

Ø 18

STANDARD (REF.)

Ø mm	Ø in
FA0211	0.6÷0.8 .023÷.030
FA0212	1.0÷1.2 .040÷.045
FA0213	0.8÷1.0 .030÷.040 Alu

MP0186

FB0419

FB0418

FB0417

16 mm²

BW0274

MH0559. 7,6 m / 25'

MP0185

BX0020

BX0547 10K

BX0549 100K

BX0419

BX0426

EA0018

BW0018

AR0094

EURO

MQ0129

BX0426

BW0288

EA0342

MH0559. 7,6 m / 25'

FB0399 pre-drilled for radial gas

5/8-18 UNF

GM0297 teflon
Ø 1,0÷1,2
Ø .040"÷.045"

FB1524

MQ0283

BW0099

FA0210

MP0184

Kit:
MP0186 +
MP0185 +
screws

MU0627

MIG 24 PUSH PULL



potentiometer



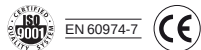
V peak	113	Ø mm	0.6 - 0.8 1.0 - 1.2	X 35%	200A CO ₂ 160A Mix
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Motor Voltage 24 V DC	Wire speed max 16m/min
--------------------------	---------------------------

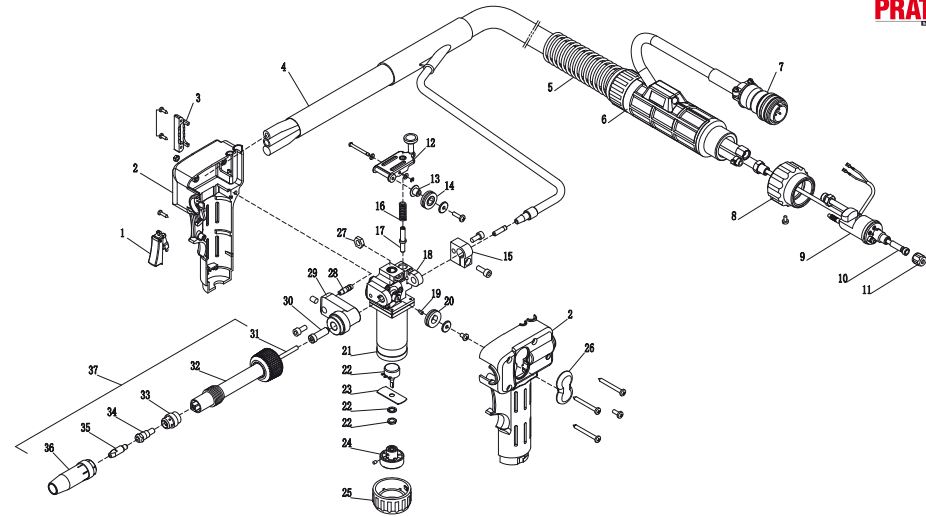
CODE	↔	EURO
MA1661	8 m - 0°	EURO
MA1664	8 m - 45°	EURO



EURO



EN 60974-7



POS	CODE	
1	LGJ2003	Trigger Switch
2	LTH2101	Gun Handle
3	LTH2111	Cable Clamp
4	LTL2060	Cable Assembly 6m
5	SS5201	Back Spring Cable Support
6	SH5201	CBack Handle
7	MW0010	10 Pin Connector
8	EP3001	Gun Plug Nut
9	LTU2001	Euro Gun Plug
10	LTR2210-6	Steel Liner 0.8-1.0 mmx6m
	LTR3212-6	Steel Liner 1.0-1.2 mmx6m
	LTR2310-6	Teflon Liner 0.8-1.0 mmx6m
	LTR3312-6	Teflon Liner 1.0-1.2 mmx6m
11	EU1011	Nut M10x1
12	LTU2001	Press Arm Shaft
13	LGX2015	Bearing
14	LGX2016	Push Roll .030/.035 (0.8/0.9mm)

POS	CODE	
	LGX2017	Push Roll .047 (1.2mm)
15	LTX2015	Clamp
16	LGX2012	Press Arm Spring
17	LGX2011	Press Arm Bolt
18	LTX2001	Gerabox Assembly
19	LGX2018	Key
20	LGX2019	Drive Roll .030/.035 (0.8/0.9mm)
	LGX2020	Drive Roll .047 (1.2mm)
21	LZ3601	Motor
22	Q8210	Potentiometer 10K Ω
	Q8205	Potentiometer 5K Ω
	Q8201	Potentiometer 1K Ω
23	LTZ2012	Potentiometer Housing
24	LTX2013	WFS Control Knob
25	LTH2112	Nut, Handle
26	LGH2011	Cover, Drive Roll
27	LGF2111	Nut

POS	CODE	
28	LTX2013	Gas Connector
29	LTX2012	Contact Adaptor
30	LTX2011	Pin, Head Tube
31	LTR21134	Liner, Used with Gun Neck 180°
	LTR21142	Liner, Used with Gun Neck 45°
32	LTF2111	Straight Conductor Tube
	LTF2112	Goose Conductor Tube
33	ED2001	Diffuser
34	EC2001	Contact Tip Socket
35	EB2208	Contact Tip 0.8mm
	EB2210	Contact Tip 1.0mm
	EB2212	Contact Tip 1.2mm
36	EA22125	Nozzle 12.5mm
37	LTF21180	Gun Neck 180°
	LTF2245	Gun Neck 45°
	Standard	

MIG 36 PUSH PULL



potentiometer



V peak	113	Ø mm	0.6 - 0.8 1.0 - 1.2	X 35%	350A CO ₂ 300A Mix
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Motor Voltage 24 V DC	Wire speed max 16m/min
--------------------------	---------------------------

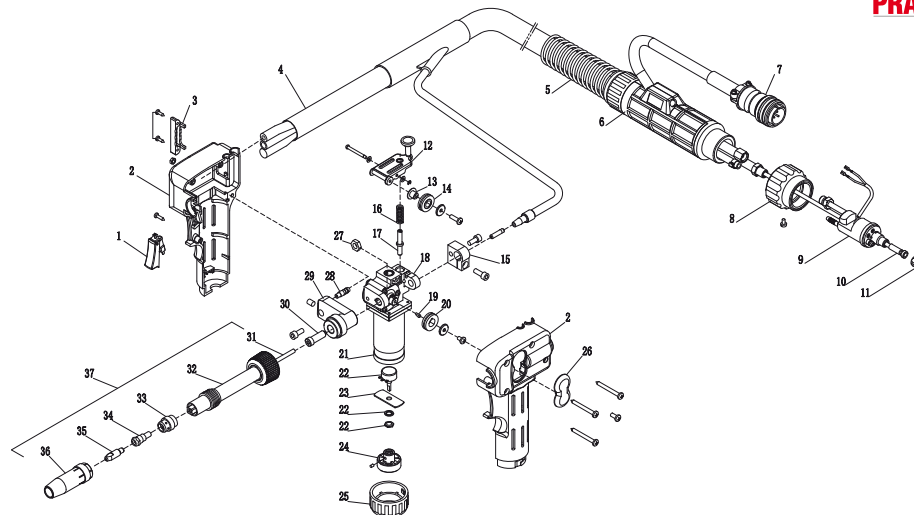
CODE	↔	EURO
MA1671	8 m - 0°	EURO
MA1674	8 m - 45°	EURO



EURO



EN 60974-7



POS	CODE	
1	LGJ2003	Trigger Switch
2	LTH2101	Gun Handle
3	LTH2111	Cable Clamp
4	LTL2060	Cable Assembly 6m
5	SS5201	Back Spring Cable Support
6	SH5201	CBack Handle
7	MW0010	10 Pin Connector
8	EP3001	Gun Plug Nut
9	LTU2001	Euro Gun Plug
10	LTR2210-6	Steel Liner 0.8-1.0 mmx6m
	LTR2312-6	Steel Liner 1.0-1.2 mmx6m
	LTR2310-6	Teflon Liner 0.8-1.0 mmx6m
	LTR3312-6	Teflon Liner 1.0-1.2 mmx6m
11	EU1011	Nut M10x1
12	LTU2001	Press Arm Shaft
13	LGX2015	Bearing
14	LGX2016	Push Roll .030/.035 (0.8/0.9mm)

POS	CODE	
	LGX2017	Push Roll .047 (1.2mm)
15	LTX2015	Clamp
16	LGX2012	Press Arm Spring
17	LGX2011	Press Arm Bolt
18	LTX2001	Gerabox Assembly
19	LGX2018	Key
20	LGX2019	Drive Roll .030/.035 (0.8/0.9mm)
	LGX2020	Drive Roll .047 (1.2mm)
21	LZ3601	Motor
22	Q8210	Potentiometer 10K Ω
	Q8205	Potentiometer 5K Ω
	Q8201	Potentiometer 1K Ω
23	LTZ2012	Potentiometer Housing
24	LTX2013	WFS Control Knob
25	LTH2112	Nut, Handle
26	LGH2011	Cover, Drive Roll
27	LGF2111	Nut

POS	CODE	
28	LTX2013	Gas Connector
29	LTX2012	Contact Adaptor
30	LTX2011	Pin, Head Tube
31	LTR21134	Liner, Used with Gun Neck 180°
	LTR21142	Liner, Used with Gun Neck 45°
32	LTF2111	Straight Conductor Tube
	LTF2112	Goose Conductor Tube
33	ED2001	Diffuser
34	EC2001	Contact Tip Socket
35	EB2208	Contact Tip 0.8mm
	EB2210	Contact Tip 1.0mm
	EB2212	Contact Tip 1.2mm
36	EA22125	Nozzle 12.5mm
37	LTF21180	Gun Neck 180°
	LTF2245	Gun Neck 45°
		Standard

MIG **15** SPOOL GUN

V peak	113	Ø mm	0.6 - 0.8 1.0 - 1.2	X 35%	350A CO ₂ 300A Mix
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Motor Voltage 24 V DC	Wire speed max 16m/min
--------------------------	---------------------------

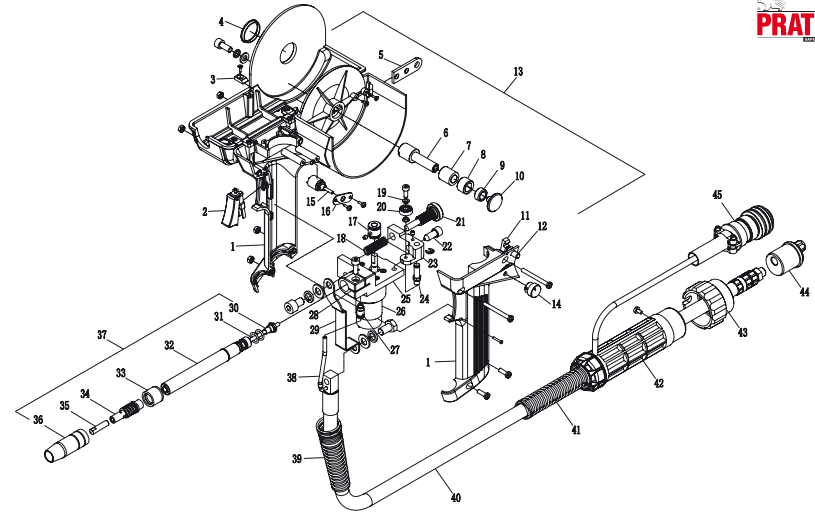
CODE	↔	
MA1650	6 m	EURO
MA1651	6 m	EURO



EURO



EN 60974-7



POS	CODE	
1	LWH2101	Gun Handle
2	LGJ2003	Trigger Switch
3	LWH2111	Block
4	LWH2112	Cover
5	LWH2116	Hanger Hook
6	LWT2015	Spool Shaft
7	LMT2014	Bushing resistance Rubber
8	LWT2113	Location Bushing
9	LMT2012	Adjusting Nut
10	LWT2011	Locking Screw
11	LWH2113	Hook
12	LWH2114	Press Button
13	LWH2100	Handle Assembly (1-12)
14	LWH2115	WFS Control Knob
15	Q8110	Potentiometer 10K Ω
	Q8105	Potentiometer 5K Ω
	Q8101	Potentiometer 1K Ω
16	LWI2011	Potentiometer Housing

POS	CODE	
17	LWZ2011	Deive Roll 0.8/0.9
	LWZ2020	Deive Roll 1.0/1.2
18	LWZ2018	Press Arm Spring
19	LWZ2016	Bushing
20	LWZ2017	Bearing
21	LWZ2015	Press Arm Bolt
22	LWZ2014	Inlet Guide
23	LWZ2013	Press Arm
24	LWZ2012	Press Arm Shaft
25	LWZ2019	Bracket
26	LZ2830	Motor and Gear Box (30:1)
	LZ2820	Motor and Gear Box (20:1)
27	Q9104	Gas Connector
28	LWZ2000	Wire Feeder Assembly
29	LWK2001	Conducting Bar
30	LWR11170	Liner Assembly
31	Q507618	O-Ring 7.65x1.78
32	LWF1111	Conductor Tube

POS	CODE	
33	EF1011	Insulator
34	LWD1101	Diffuser C/W Spring
35	EB1108	Contact Tip 0.8mm
	EB1109	Contact Tip 0.9mm
	EB1110	Contact Tip 1.0mm
36	EA1212	Nozzle 12mm
37	LWF11180	Gun Neck 180°
38	LWW2101	Internal Gas Hose
39	LWS2101	Front Spring Cable Support
40	LWL2140	Cable Assembly 4m
41	ES2201	Back Spring Cable Support
42	EH2201	Back Handle
43	EP2001	Gun Plug Nut
44	LWU2001	Euro Gun Plug Without Control
	LTU2002	Euro Gun Plug
45	MW0010	10 Pin Connector
	Standard	

QUICK RELEASE NOZZLE

New and patented spring design nozzles for easier plug in and out.

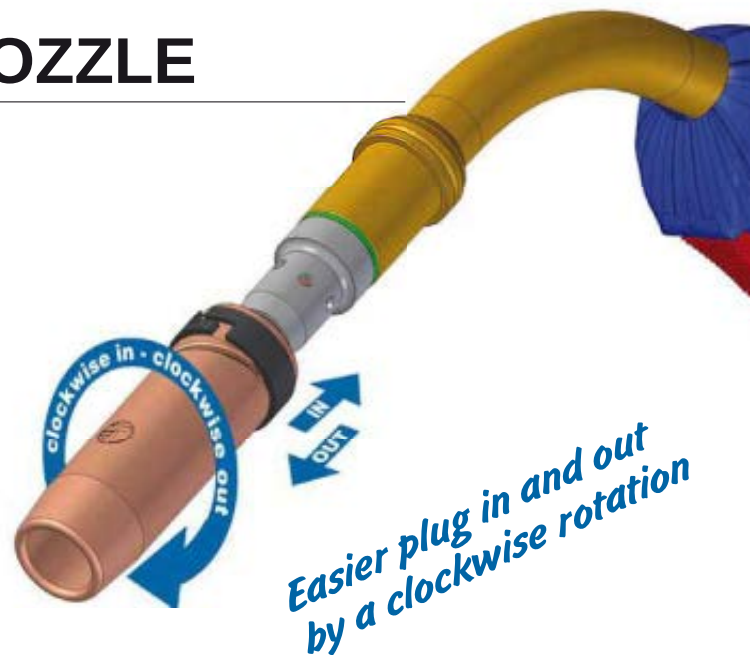
The specific and studied spiral milling, grants higher elasticity to the component.

The spring nozzle part makes a better contact with the torch head granting higher heat dispersion and better coupling even on worn out torch heads.



Easier plug in and out by a clockwise rotation.

By a clockwise rotation, the coil opens reducing the friction on the torch head granting no effort plug-in and out operation.



MC0568

nozzle Ø 16

Ergoplus 26
Ergoplus 400
Ergoplus 500
Ergoplus 555
Plus 600 - 601
TPlus 26
TPlus 400
TPlus 500



MC0527

nozzle Ø 16

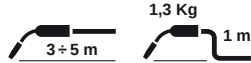
Ergoplus 36
TPlus 36



EN 60974-7



AUTOTMAX 4001



113

1.0 - 1.2 - 1.4
1.6 - 2.0 - 2.4450A CO₂
400A Mix

2÷4 bar

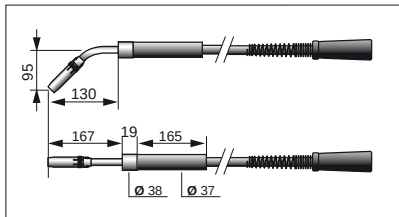


1.6 l/min



45°

CODE	↔	⚡
MB0605	1,5 m - 45°	EURO
MB0606	3 m - 45°	EURO
MB0604	1,5 m - 0°	EURO
MB0603	3 m - 0°	EURO



TRAFIMET STYLE

BW0502

BW0503



EURO



Better performances
and protection
for your torch



UTI000157

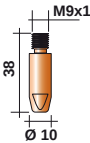
control leads
BX0733. 3 m
BX0734. 4 m
BX0735. 5 m

wire conduit + gas
QB0090. 3 m
QB0091. 4 m
QB0092. 5 m

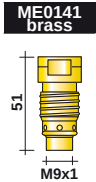
water inlet hose
QB0076. 3 m
QB0077. 4 m
QB0078. 5 m

water outlet - power cable
QA0019. 3 m
QA0020. 4 m
QA0021. 5 m

cover
MQ0205. 3 m
MQ0206. 4 m
MQ0207. 5 m

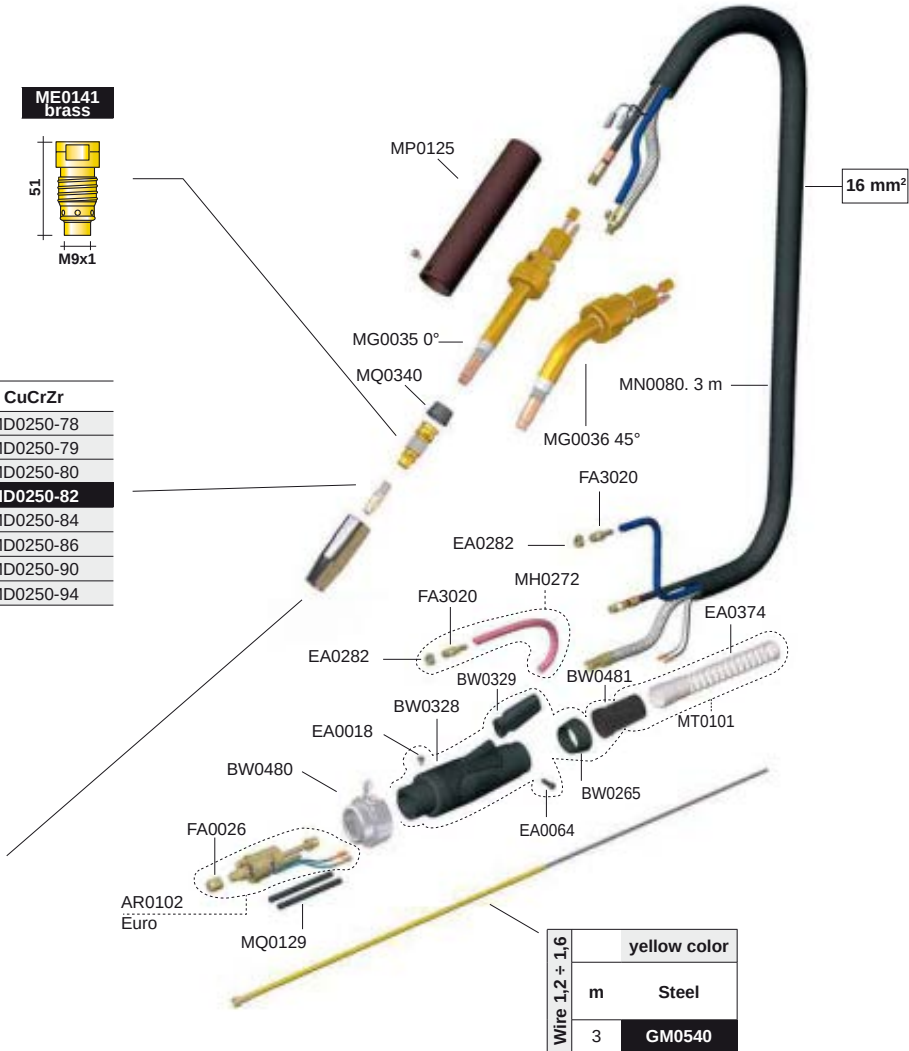


Ø	Cu for Al	CuCrZr
0,8		MD0250-78
0,9		MD0250-79
1,0		MD0250-80
1,2	MD0250-62	MD0250-82
1,4		MD0250-84
1,6	MD0250-66	MD0250-86
2,0		MD0250-90
2,4		MD0250-94



MC0298	MC0011	MC0012	MC0013
			
82 Ø 14	82 Ø 16	82 Ø 18	82 Ø 20

STANDARD



ME0141 brass

MP0125

MG0035 0°

MQ0340

MN0080. 3 m

MG0036 45°

FA3020

EA0282

MH0272

EA0374

EA0018

BW0480

FA0026

AR0102 Euro

MQ0129

EA0064

BW0328

BW0329

BW0481

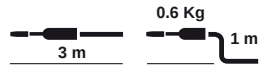
MT0101

BW0265

16 mm²

Wire 1,2 ÷ 1,6	yellow color
	m Steel
	3 GM0540

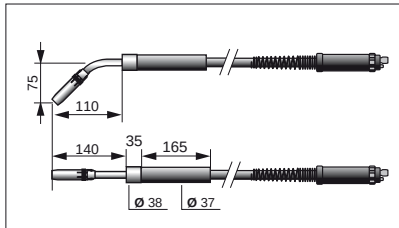
AUTOPLUS 25



V peak	113	Ø mm	0.8 - 0.9 1.0 - 1.2	X 60%	230A CO ₂ 220A Mix
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CODE	↔	
MA0562	3 m - 45°	EURO
MA0565	3 m - 0°	EURO



EN 60974-7



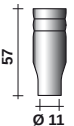
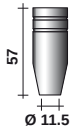
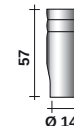
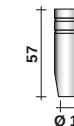
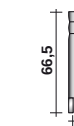
ME0216	ME0240	ME0016 (142.0001) copper	ME0060	ME0040
brass	brass	copper	copper	copper
				
M6	M8	M6	M6	M8

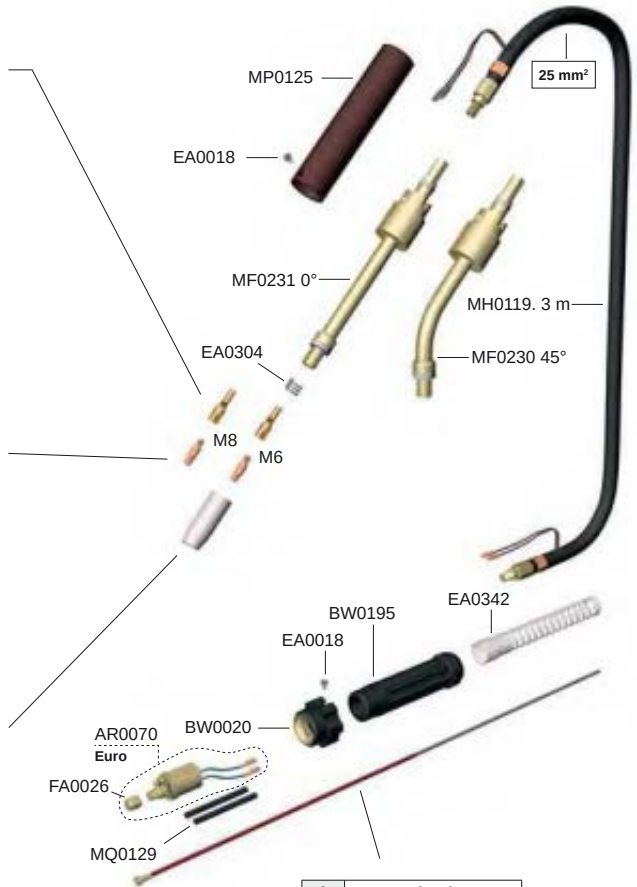


Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -	MD0009-86 -	



Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -		MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

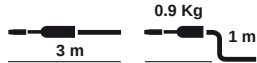
MC0265	MC0022 (145.0124)	MC0267	MC0023 (145.0076)	MC0024 (145.0042)	MC0025 (145.0169)
					
57	57	57	57	57	66,5
Ø 11	Ø 11,5	Ø 14	Ø 15	Ø 18	Ø 20



Wire	red color	
1,0 ÷ 1,2 .040" ÷ .045"		Steel
3 m / 10'		GM0510 (124.0026)

STANDARD (REF.)

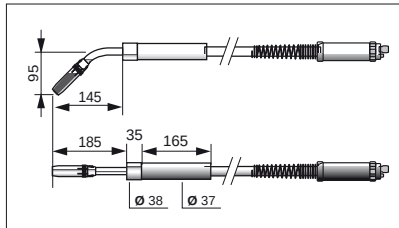
AUTOPLUS 36



V peak	113	Ø mm	0.8 - 0.9 1.0 - 1.2 - 1.6	X 60%	340A CO ₂ 320A Mix
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CODE	↔	EURO
MA0574	3 m - 45°	EURO
MA0577	3 m - 0°	EURO



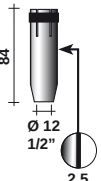
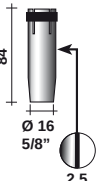
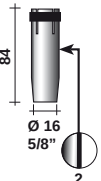
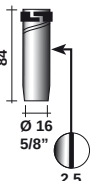
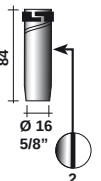
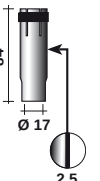
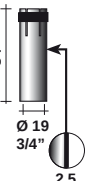
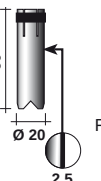
ME0017 (014.0261) plastic white	ME0041 (014.0021) plastic black	ME0517 (014.0023) ceramic	ME0417 - compound high tech
			
32.8	32.8	32.8	32.8
			
M6 MD0063-00 (142.0005)		M6 MD0131-00 (142.0011)	
M8 MD0064-00 (142.0020)		M8 MD0132-00 (142.0024)	

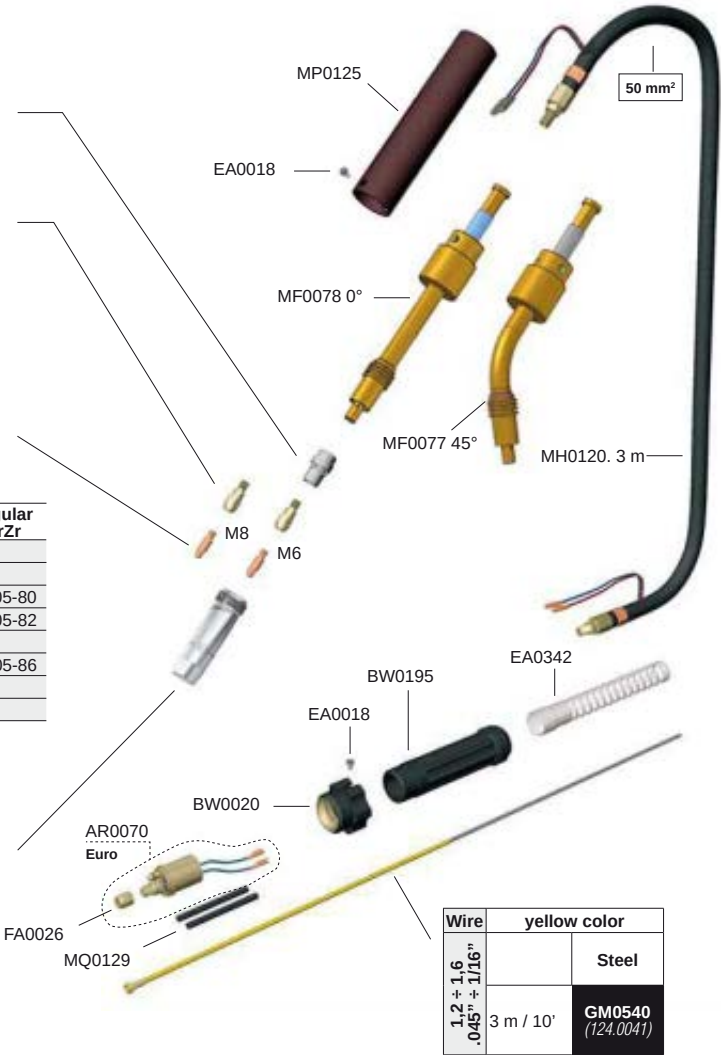


Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	.023	MD0009-06 (140.0005)	MD0009-36		MD0009-76 -	
0,8	.030	MD0009-08 (140.0051)	MD0009-38	MD0009-58 (141.0001)	MD0009-78 (140.0054)	MD1009-08
0,9	.035	MD0009-09 (140.0169)				
1,0	.040	MD0009-10 (140.0242)	MD0009-40	MD0009-60 (141.0006)	MD0009-80 (140.0245)	MD1009-10
1,2	.045	MD0009-12 (140.0379)	MD0009-42	MD0009-62 (141.0010)	MD0009-82 (140.0382)	MD1009-12
1,4	.052	MD0009-14 -	MD0009-44		MD0009-84 -	
1,6	1/16	MD0009-16 (140.0555)	MD0009-46	MD0009-66 -	MD0009-86 -	



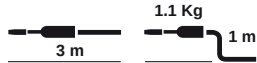
Ø mm	Ø in	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu	Triangular CuCrZr
0,8	.030	MD0005-08 (140.0114)	MD0005-38	MD0005-58 (141.0003)	MD0005-78 -		
0,9	.035	MD0005-09 -		MD0005-59 -			
1,0	.040	MD0005-10 (140.0313)	MD0005-40	MD0005-60 (141.0008)	MD0005-80 (140.0316)	MD1005-10	MD1005-80
1,2	.045	MD0005-12 (140.0442)	MD0005-42	MD0005-62 (141.0015)	MD0005-82 (140.0445)	MD1005-12	MD1005-82
1,4	.052	MD0005-14 -	MD0005-44		MD0005-84 -		
1,6	1/16	MD0005-16 (140.0587)	MD0005-46	MD0005-66 (141.0022)	MD0005-86 (140.0590)	MD1005-16	MD1005-86
2,0	5/64	MD0005-20 (140.0653)		MD0005-70 -	MD0005-90 -		
2,4	3/32	MD0005-24 (140.0677)		MD0005-74 -	MD0005-94 -		

MC0026 (145.0126)	MC0027 (145.0078)	MC0440 (145.0078) light	MC0527 - quick release	MC0540 light quick release	MC0109 -	MC0028 (145.0045)	MC0110 (145.0172)
							
84	84	84	84	84	84	84	90
Ø 12 1 1/2"	Ø 16 5/8"	Ø 16 5/8"	Ø 16 5/8"	Ø 16 5/8"	Ø 17	Ø 19 3/4"	Ø 20
2,5	2,5	2	2,5	2	2,5	2,5	2,5

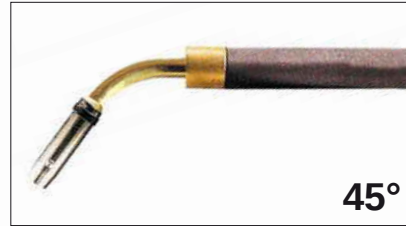


STANDARD (REF.)

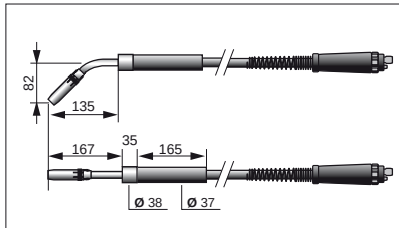
AUTOPLUS 240



V peak	113	Ø mm	0.8 - 0.9 1.0 - 1.2	X 100%	300A CO ₂ 270A Mix
2÷4 bar		1.6 l/min			



CODE	↔	EURO
MB0621	3 m - 45°	EURO
MB0624	3 m - 0°	EURO



TRAFIMET STYLE



EN 60974-7



Better performances
and protection
for your torch



UTI000157

control leads
BX0156. 3 m

wire conduit
QB0072. 3 m

gas hose
QB0080. 3 m

cover
MQ0205. 3 m

water inlet hose
QB0076. 3 m

water outlet - power cable
QA0019. 3 m



ME0084
plastic white

ME0584
ceramic

ME0086
silicon red

ME0484
compound high tech



MD0138-00
brass



Ø	Cu	Cu-Ni	Cu for Al
0,6	MD0008-06	MD0008-36	
0,8	MD0008-08	MD0008-38	MD0008-58
0,9	MD0008-09		
1,0	MD0008-10	MD0008-40	MD0008-60
1,2	MD0008-12	MD0008-42	MD0008-62

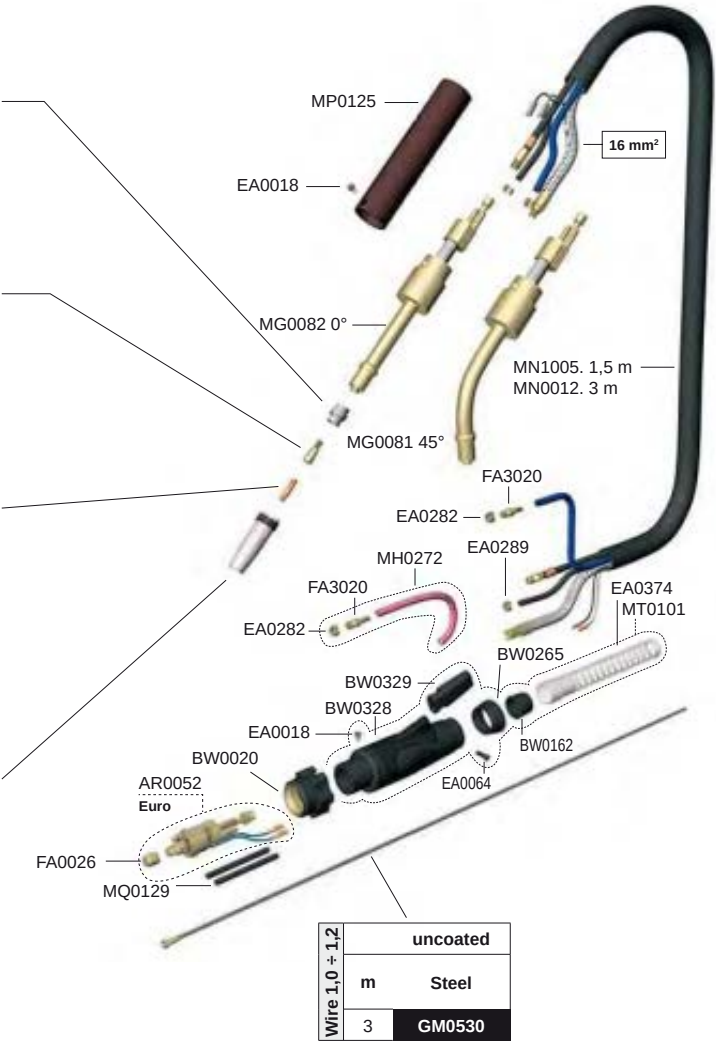
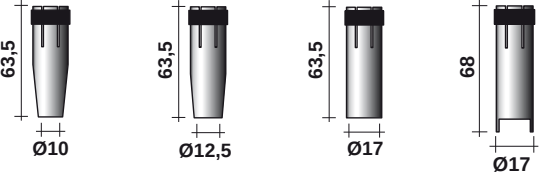


MC0302

MC0301

MC0300

MC0303



MP0125

EA0018

16 mm²

MG0082 0°

MG0081 45°

MN1005. 1,5 m

MN0012. 3 m

FA3020

EA0282

MH0272

EA0289

EA0374

MT0101

BW0265

BW0329

BW0328

EA0018

BW0020

AR0052
Euro

FA0026

MQ0129

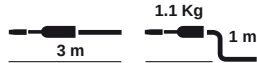
BW0162

EA0064

Wire 1,0 ÷ 1,2	uncoated
	m Steel
	3 GM0530

STANDARD (REF.)

AUTOPLUS 500

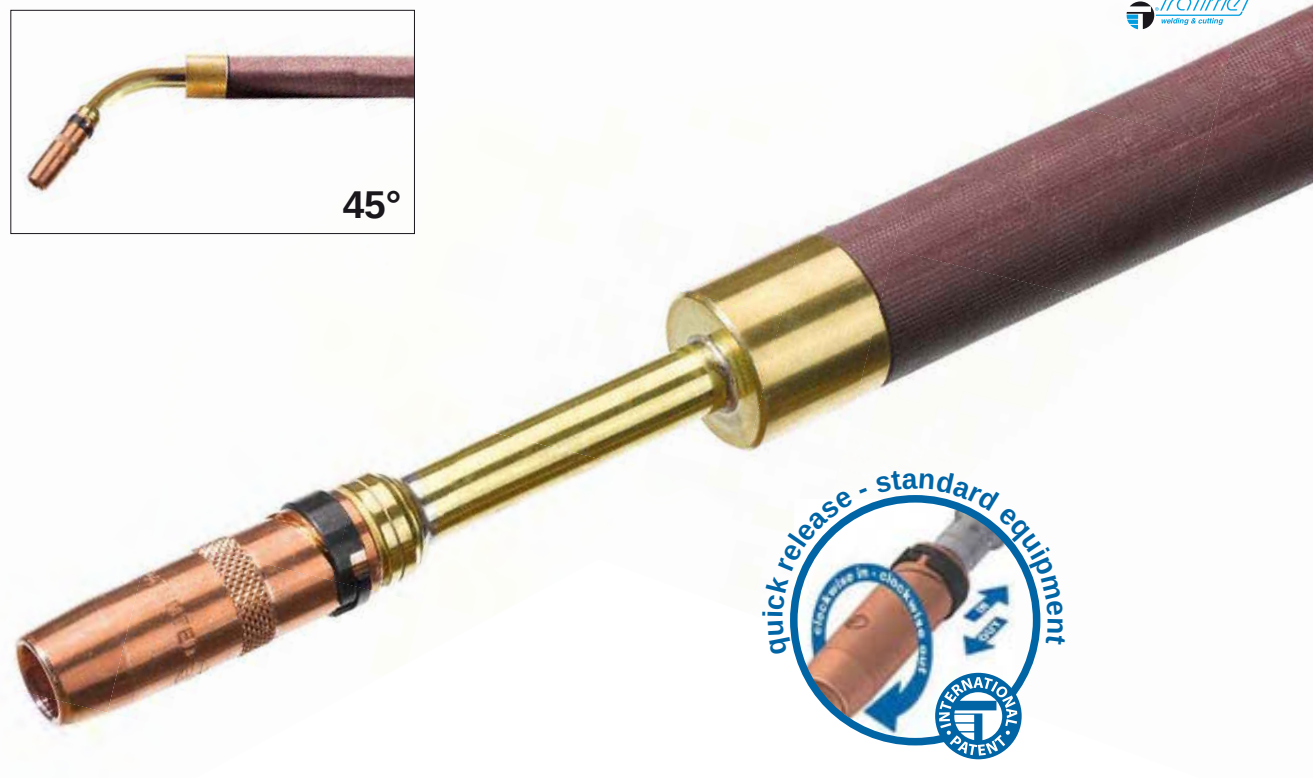
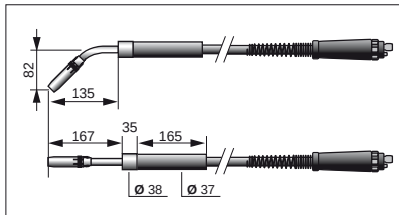


V peak	113	Ø mm	1.0 - 1.2 - 1.6 2.0 - 2.4	X 100%	500A CO ₂ 450A Mix
2÷4 bar		1.6 l/min			



45°

CODE	↔	EURO
MB0562	3 m - 45°	EURO
MB0656	3 m - 0°	EURO
MB0561	1,5 m - 45°	EURO
MB0560	1,5 m - 0°	EURO



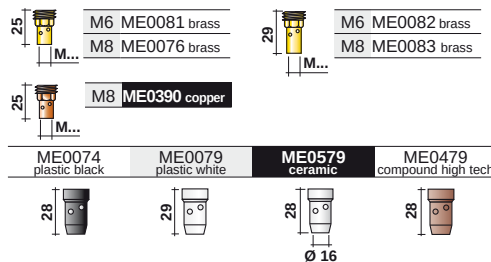
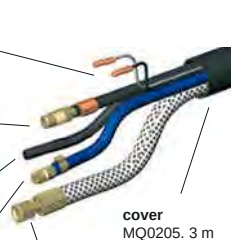
EN 60974-7



UT1000157



water outlet - power cable
OA0019, 3 m

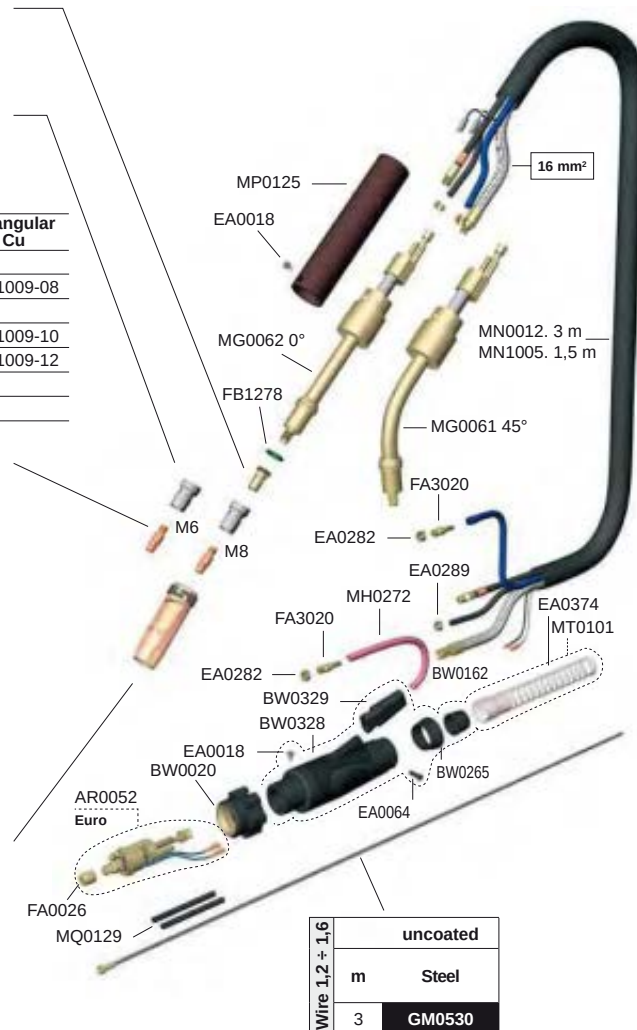


$\emptyset$	Cu	Cu-Ni	Cu for Al	CuCrZr	Triangular Cu
0,6	MD0009-06	MD0009-36			
0,8	MD0009-08	MD0009-38	MD0009-58	MD0009-78	MD1009-08
0,9	MD0009-09				
1,0	MD0009-10	MD0009-40	MD0009-60	MD0009-80	MD1009-10
1,2	MD0009-12	MD0009-42	MD0009-62	MD0009-82	MD1009-12
1,4	MD0009-14	MD0009-44			
1,6	MD0009-16	MD0009-46	MD0009-66		

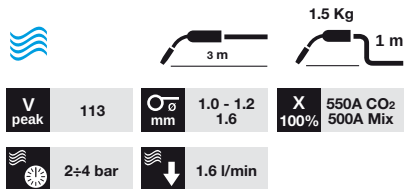
Ø	Cu	Cu-Ni	Cu for Al	CuCrZr
0,8	MD0005-08	MD0005-38	MD0005-58	
0,9	MD0005-09		MD0005-59	
1,0	MD0005-10	MD0005-40	MD0005-60	MD0005-80
1,2	MD0005-12	MD0005-42	MD0005-62	MD0005-82
1,4	MD0005-14	MD0005-44		MD0005-84
1,6	MD0005-16	MD0005-46	MD0005-66	MD0005-86
2,0	MD0005-20		MD0005-70	
2,4	MD0005-24		MD0005-74	

$\emptyset$	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86

MC0290	MC0292	MC0268	MC0276 light	MC0568 quick release	MC0576 light quick release	MC0340 heavy duty	MC0291	MC0293
 76 Ø14 2,5 mm	 76 Ø15 2,5 mm	 76 Ø16 2,5 mm	 76 Ø16 2 mm	 76 Ø 16 2,5 mm	 76 Ø 16 2 mm	 76 Ø 16 3 mm	 76 Ø20 2,5 mm	 82 Ø 20 2,5 mm
STANDARD			(REF.)					



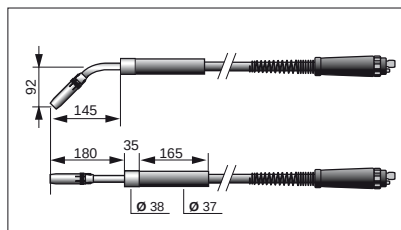
AUTOPLUS 505 separate gas hose



CODE	↔	
MB7960	3 m - 45°	EURO
MB7965	3 m - 0°	EURO

TORCH HEAD REPAIR KIT

MT0209



Il serraggio preciso fra la ghiera e il portaguglio garantisce un'ottima dispersione del calore

The precise tightening of the between the ring nut and the nozzle assures excellent heat dispersion

Die Ringmutter zum Befestigen der Düse garantiert eine langlebige Düsen-/Brennergehäuse-kupplung

Le serrage précis entre la bague et l'électrode garantit une optimale dispersion de la chaleur

La sujeción precisa entre la abrazadera y la tobera garantiza una excelente dispersión de calor

Nozul ve nozul sabitleyici arasındaki kusursuz sıkıştırma mükemmel ısı dağılımı sağlar

Плотная притирка сопла обеспечивает отличный отвод тепла

IT Raffreddamento del corpo torcia + portaguglio + punta guidafilo

EN Cooling circuit for torch head + nozzle holder + contact tip

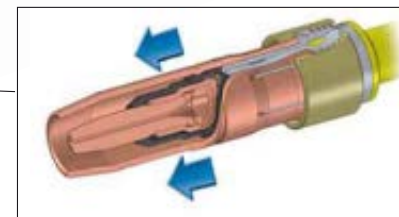
DE Brennerkörper + Gasdüsenenträger + Stromdüsen Kühlung

FR Refroidissement du corps de torche + porte buse + tube contact

ES Refrigeración del cuerpo antorcha + porta tubo de contacto + tubo de contacto

TR Soğutma (Torç boynu + Nozul tutucu + Kontakt meme)

RU Охлаждение головки горелки, держателя наконечника и контактного наконечника



TRAFIMET STYLE



Better performances
and protection
for your torch

UTI000157



control leads
BX0156. 3 m

wire conduit
QB0072. 3 m

separate
gas hose
QB0080. 3 m

cover
MQ0205. 3 m

water inlet hose
QB0076. 3 m

water outlet - power cable
QA0019. 3 m



ME0345
Copper

23.5
M9x1



ME0089
plastic

30



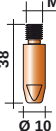
ME0589
ceramic

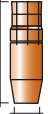
30



Ø	Cu for Al	CuCrZr
1,0		MD0250-80
1,2	MD0250-62	MD0250-82
1,4		MD0250-84
1,6	MD0250-66	MD0250-86
2,0	MD0250-70	MD0250-90
2,4	MD0250-74	MD0250-94

38
M9x1
Ø 10



MC0346	MC0348	MC0345	MC0347
 80 Ø 14	 80 Ø 15	 80 Ø 16	 80 Ø 19

MP0125

EA0018

EA0282

MN0012. 3 m

MG0108 0°

MG0107 45°

FB2320

FA3020

EA0282

FA1110

FA3020

EA0282

MH0272

EA0289

EA0374

MT0101

BW0329

BW0162

EA0018

BW0020

BW0328

AR0052 Euro

MQ0129

BW0265

EA0064

16mm²

uncoated

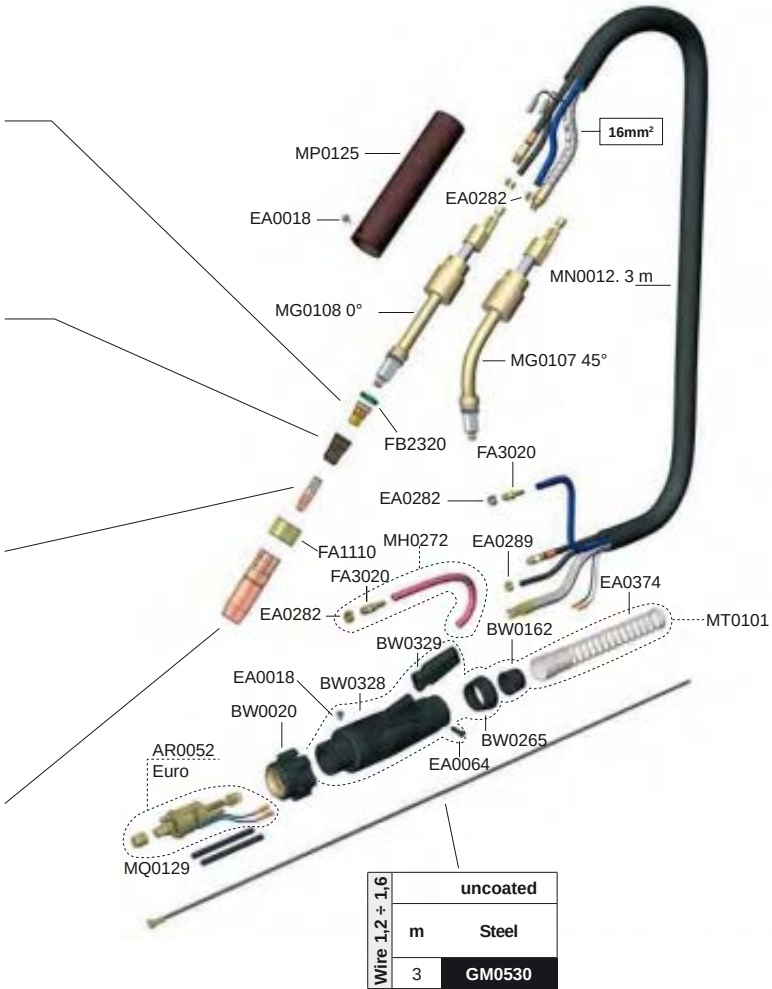
Steel

GM0530

Wire 1,2 ÷ 1,6

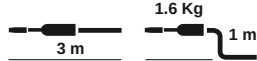
m

3



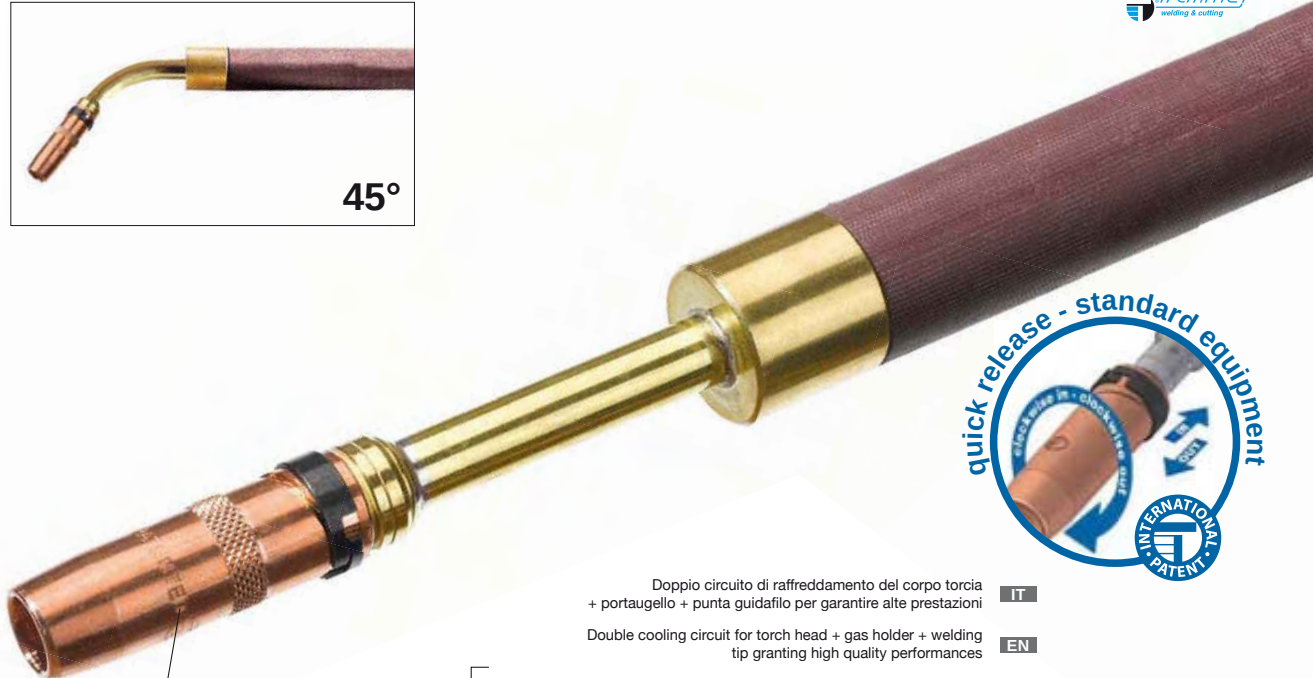
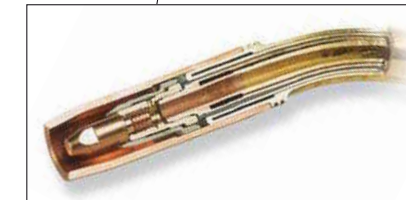
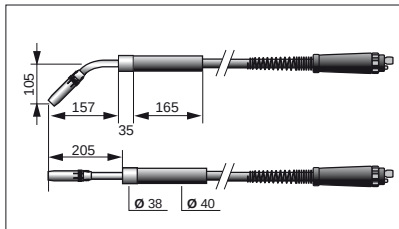
STANDARD (REF.)

AUTOPLUS 600 wire conduit + gas



V peak	113	Ø mm	1.0 - 1.2 - 1.6 2.0 - 2.4	X 100%	600A CO ₂ 550A Mix
2+4 bar		1.6 l/min			

CODE	↔	EURO
MB0583	3 m - 45°	EURO
MB0593	3 m - 0°	EURO



Doppio circuito di raffreddamento del corpo torcia + portaugello + punta guidafile per garantire alte prestazioni

IT

Double cooling circuit for torch head + gas holder + welding tip granting high quality performances

EN

Doppel-Kühlkreislauf für Brennerkörper + Gasdüsenräger + Stromdüsen Garantieren höchste Leistung

DE

Double circuit de refroidissement du corps de torche + porte buse gaz + tube de contact, pour garantir une haute performance

FR

Doble circuito de refrigeración del cuerpo antorcha + porta tubo de contacto + tubo de contacto para garantizar un alto rendimiento

ES

Torç boynu, nozul tutucu ve kontak meme için çift soğutma kanalı yüksek kalitede performans sağlar

TR

Двойной контур охлаждения головки горелки, держателя наконечника и контактного наконечника обеспечивает высокие эксплуатационные качества

RU



EN 60974-7



UT1000157



water outlet - power cable
OA0019, 3 m

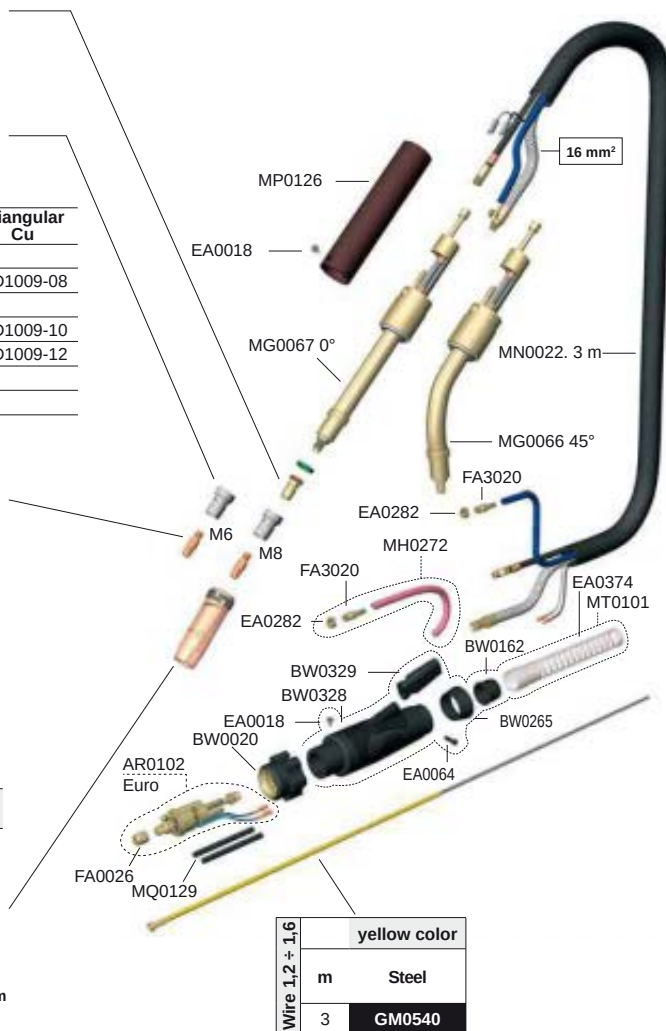
cover
MQ0205. 3 m



ME0074 plastic black	ME0079 plastic white	ME0579 ceramic	ME0479 compound high tech
 28	 29	 28 Ø 16	 28

$\emptyset$	Triangular Cu	Triangular CuCrZr
1,0	MD1005-10	MD1005-80
1,2	MD1005-12	MD1005-82
1,6	MD1005-16	MD1005-86

MC0290	MC0292	MC0268	MC0276 light	MC0568 quick release	MC0576 light quick release	MC0340 heavy duty	MC0291	MC0293
 76 Ø14 2,5 mm	 76 Ø15 2,5 mm	 76 Ø16 2,5 mm	 76 Ø16 2 mm	 76 Ø 16 2,5 mm	 76 Ø 16 2 mm	 76 Ø 16 3 mm	 76 Ø20 2,5 mm	 82 Ø 20 2,5 mm
STANDARD			(REF.)					



KIT ERGODIGIT

Kit to transform any torch of the series ERGOPLUS from the standard version to the digit version



CODE			
MT0200	complete kit digit 1	1	
MT0201	complete kit digit 2	1	
MT0202	complete kit digit 3	1	
MT0205	complete handle	1	
BX0727	cable	1	
BX0400	kit digit 1	1	
BX0401	kit digit 2	1	
BX0402	kit digit 3	1	

KIT SPECIFICATION

A: Changes in the arc length
 B: Change in the wire feeding speed
 C: Selection of the welding program
 D: Eventual anomalies



+



=

KIT DIGIT 1 - cod. MT0200



A+B+C+D

A= arc length from 0 to 0
 B= wire feeding speed from 0 to 9
 C= program No. from 0 to 9
 D= number or letter corresponding to the anomaly

DISPLAY 1 DIGIT
 2 TRIGGER
 POTENTIOMETER 10K



+



=

KIT DIGIT 2 - cod. MT0201



C+D

C= program No. from 0 to 9
 D= number or letter corresponding to the anomaly

DISPLAY 1 DIGIT
 1 TRIGGER



+



=

KIT DIGIT 3 - cod. MT0202



C+D

C= program No. from 0 to 4
 D= 4 types of anomalies

4 LED
 1 TRIGGER

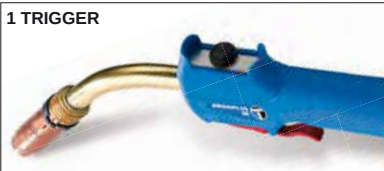


EN 60974-7



KIT ERGOPLUS RC

Remote Control

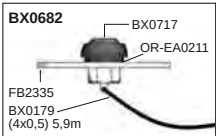


CODE		
MT0233	complete kit RC 1	1

=



+

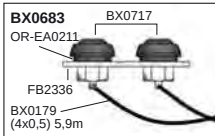


CODE		
MT0234	complete kit RC 2	1

=



+

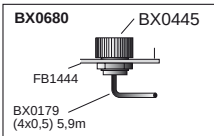


CODE		
MT0231	complete kit RC 3 - 1k	1

=



+

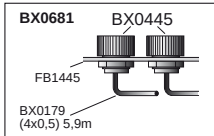


CODE		
MT0232	complete kit RC 4 - 1k	1

=

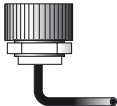


+



Kit to transform any torch of the series ERGOPLUS from the standard version to the Remote Control version

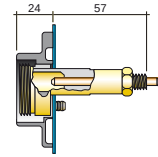
POTENTIOMETERS	
BX0445	1 k
BX0446	4,7 k
BX0447	10 k
BX0449	100 k



EURO CONNECTORS

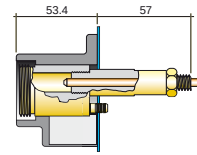
MINIEURO AT0004

AM3109	Capillary Tube-Wire Guide
AM6102	Mini Euro body
BW0230	Protection for mini Euro connector
EA0072	Lock Nut 19 M12
QB0020	Blue Wired Hose 5x8 per m



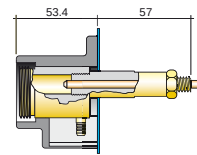
EURO axial AT0001

AM0053	Brass Guide Euro 27mm
AM3001	Capillary Tube-Wire Guide 88mm
AM6000	Euro Central Adaptor-axial
BW0010	Plastic Housing
EA0072	Lock Nut 19 M12
QB0027	Green Hose 5x9 per m

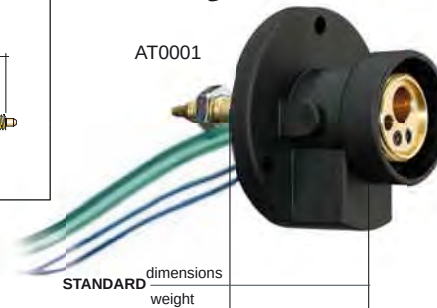
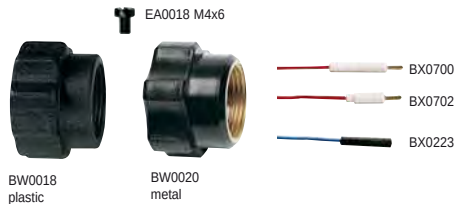


EURO radial AT0002

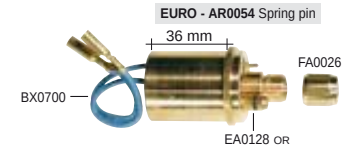
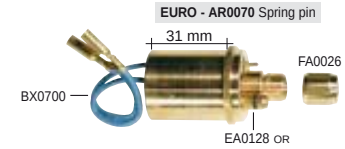
AM0053	Brass Guide Euro 27mm
AM3001	Capillary Tube-Wire Guide 88mm
AM6001	Euro Central Adaptor-radial
BW0010	Plastic Housing
EA0072	Lock Nut 19 M12
QB0027	Green Hose 5x9 per m



EURO Nut

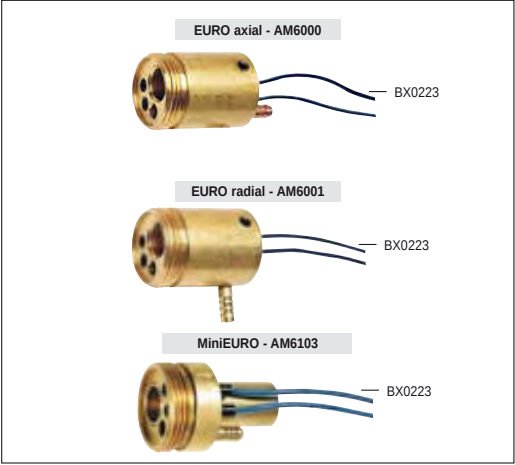


EURO central connectors - male



EURO CONNECTORS

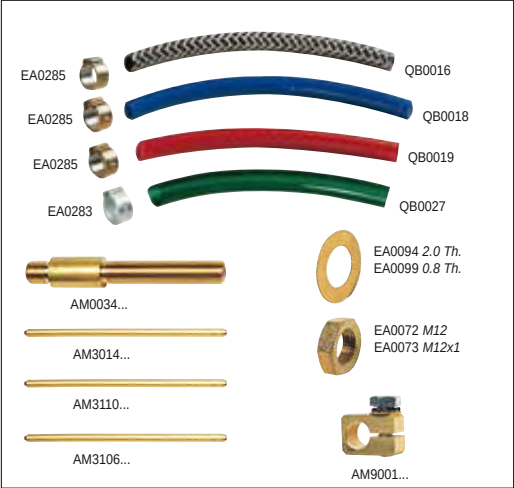
EURO central connectors - female



CODE			
AM6000	axial Euro body (f)	1	
AM6001	radial Euro body (f)	1	
AM6103	MiniEuro body (f)	1	
BX0223	Female spring	10	

CODE			
BW0010	Euro housing	10	
BW0014	Euro housing 2 holes	10	
BW0230	MiniEuro housing	10	
BW0264	MiniEuro housing	10	

EURO components



EURO Housings

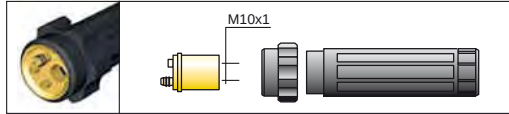


CODE			
AM0034	brass guide 46 mm	5	
AM0035	brass guide 15 mm	5	
AM0038	brass guide 39 mm	5	
AM0053	brass guide 27 mm	5	
AM0065	brass guide 35.5 mm	5	
AM3001	capillary tube 88 mm	10	
AM3013	capillary tube 101 mm	10	
AM3014	capillary tube 200 mm	10	
AM3018	capillary tube 131 mm	10	
AM3065	capillary tube 124 mm	10	
AM3109	capillary tube 60 mm	10	
AM9001	current clamp	1	
EA0072	nut M12x1.75	50	
EA0073	nut M12x1	50	
EA0094	washer 2 mm	10	
EA0099	washer 0.8 mm	10	
EA0283	hose clamp Ø 10,5	10	
EA0285	hose clamp Ø 10,5	10	
QB0016	black hose 5x8	100	
QB0018	blue hose 5x8	100	
QB0019	red hose 5x8	100	
QB0027	green hose 5x9	200	

CONNECTORS

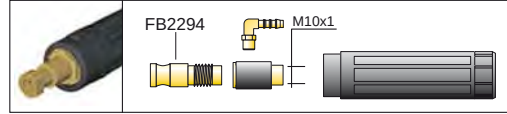
EU

CLOOS® - Air cooled torch kit



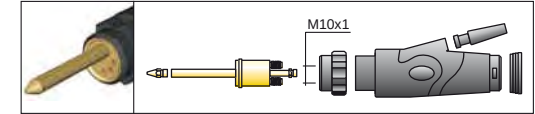
CODE		
AR0140	Cloos® connector (m)	1

NATIONAL® - Air cooled torch kit



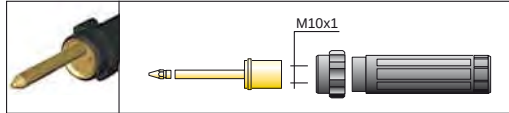
CODE		
AR0144	National® connector (m)	1

FRONIUS® - Water cooled torch kit



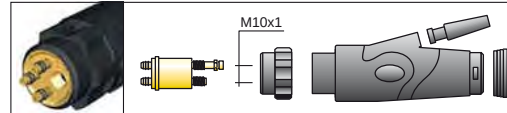
CODE		
AR0152	Fronius® connector (m) internal	1
AR0157	Fronius® connector (m) external	1

FRONIUS® - Air cooled torch kit



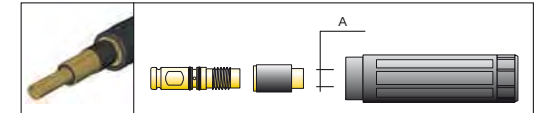
CODE		
AR0142	Fronius® connector (m)	1

CLOOS® - Water cooled torch kit



CODE		
AR0150	Cloos® connector (m) internal	1
AR0155	Cloos® connector (m) external	1

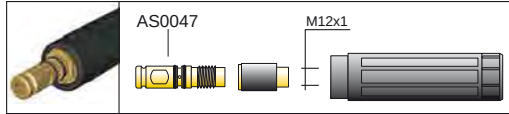
ESAB® - Air cooled torch kit



CODE		
AR0132	Esab® (m) internal - A = M12x1	1
AR0141	Esab® (m) external - A = M10x1	1

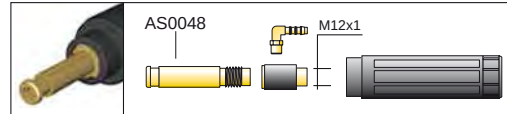
US

TWECO® 1/4 - Air cooled torch kit



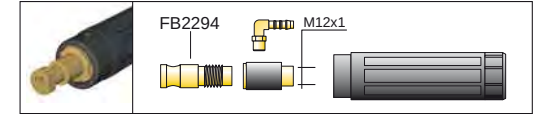
CODE		
AR0130	TW connector (m)	1

LINCOLN® - Air cooled torch kit



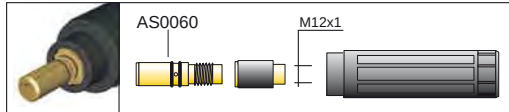
CODE	TECH. DATA	
AR0134	Lincoln® connector (m)	1

NATIONAL® - Air cooled torch kit



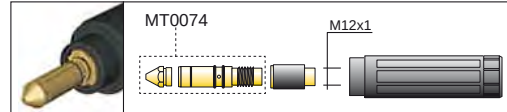
CODE		PACK
AR0137	National® connector (m)	1

HOBART® - Air cooled torch kit



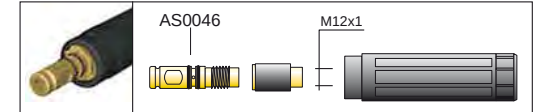
CODE		
AR0133	Hobart® connector (m)	1

MILLER® - Air cooled torch kit



CODE		
AR0135	Miller® connector (m)	1

L-TEC® - Air cooled torch kit



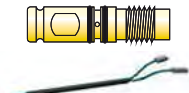
CODE		
AR0139	L-Tec® connector (m)	1

CONNECTORS - ADAPTORS

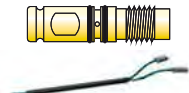
Connectors USA

CODE		
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Tweco® 1/4

AR0170		1
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Tweco® 5

AR0171		1
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Lincoln®

AR0172		1
--------	---	---

Miller®

AR0173		1
--------	---	---

Adaptors

CODE		
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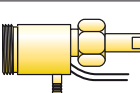
Tweco® 2 - 3 - 4 → Euro

AS0007		1
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Euro → Cea®

AS0015		1
--------	---	---

Euro → Nuova Cerso®

AS0016		1
--------	---	---

Euro → Sinco®

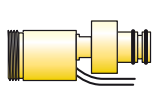
AS0018		1
--------	---	---

Euro → Tweco® 2 - 3 - 4

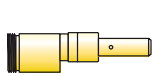
AS0019		1
--------	--	---

CODE		
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Euro → Cem

AS0023		1
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Euro → Esab®

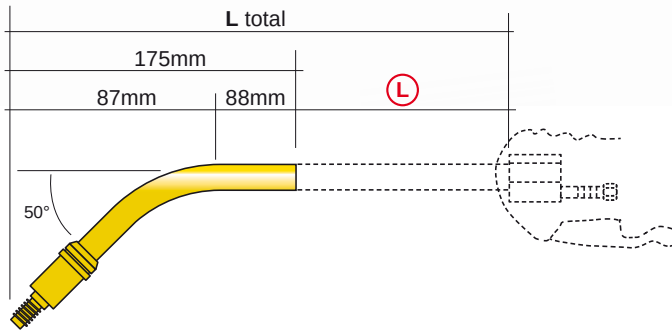
AS0024		1
--------	---	---

Euro → Hitachi®

AS0053		1
--------	---	---



SPECIAL APPLICATIONS



TORCH HEAD		L total	Ⓛ
MG0055	plus 500	175 mm	0 mm
MG0055-10	plus 500	275 mm	100 mm
MG0055-16	plus 500	335 mm	160 mm
MG0055-30	plus 500	475 mm	300 mm
MG0055-50	plus 500	675 mm	500 mm
MG0055-70	plus 500	875 mm	700 mm

- IT** Realizziamo su richiesta qualsiasi torcia per applicazioni speciali
- EN** We produce any torch for special applications on request
- DE** Brenner für spezielle Anwendungen fertigen wir auf Anfrage
- FR** Nous produisons sur demande toutes torches spéciales
- ES** Previa solicitud producimos torchas para aplicaciones especiales
- TR** Talep üzerine, özel uygulamalar için torç üretimi yapabilmekteyiz
- RU** Плотная притирка сопла обеспечивает отличный отвод тепла

Guaine in acciaio rivestite: le più comuni, di norma utilizzate sulle torce con raffreddamento a gas e comunque in tutti i casi in cui il gas è coassiale con la guaina guidafile.

Guaine in acciaio non rivestite: utilizzate unicamente sulle torce con raffreddamento ad acqua in cui il gas di protezione passa in un tubo separato.

Guaine in teflon: le guaine in teflon puro sono particolarmente indicate per la saldatura dell'alluminio. Nelle guaine in teflon/grafite, la presenza della grafite conferisce maggior resistenza all'usura.

Guaine in teflon con spirale terminale: sono caratterizzate da un tratto di spirale di rame lungo circa 30cm (cod.GM0240) che viene avvitato all'estremità del tubo in teflon in modo da impedire a quest'ultimo di entrare all'interno del corpo torcia. Le guaine in teflon e teflon/grafite con spirale terminale sono indicate per la saldatura dell'alluminio nei casi in cui le temperature a fine guaina siano particolarmente elevate, abbastanza da far fondere il teflon. Le guaine in carbonio danno la massima garanzia di resistenza all'abrasione e sono indicate sia per alluminio che per acciaio inox.

Coated steel liners: these are the most common liners, made of a steel spiral covered with a layer of plastic which prevents the loss of the cooling gas.

Non coated steel liners: these are used only on water-cooled torches in which the protection gas passes through a separate pipe.

Teflon® liners: teflon liners are particularly suitable for welding aluminium, as they offer maximum smoothness of the wire movement. In Teflon®/graphite liners, the presence of graphite offers greater resistance to wear.

Teflon® liners with end spiral: These liners are characterised by a length of copper spiral about 30 cm (codeGM0240) which is screwed onto the end of the Teflon® liner so as to prevent it from entering the inside of the torch body. This avoids possible deformation of the end part of the Teflon® liner, which could cause problems with the smooth movement of the welding wire.

Teflon® and Teflon®/graphite liners with an end spiral are suitable for welding aluminium in cases where the temperatures at the end of the liner are particularly high, so that they might melt the Teflon®.

CRITERIA	
SMOOTH MOVEMENT	Of the wire in the liner
T>200 °C	Capacity of withstand high temperatures
DURATION	Of the liner over time
PRICE	Cost of buying the liner

ASSESSMENT	
●	POOR - VERY HIGH (price)
●●	SUFFICIENT - HIGH (price)
●●●	GOOD - AVERAGE (price)
●●●●	EXCELLENT - GOOD (price)

LINERS	WIRE	CRITERIA				
		Smooth movement	T>200 °C	Duration	Price	Overall
STEEL	Steel and ferrous material	●	●●	●●	●●	●●
	Stainless steel	●	●●	●●	●●	●●
	Bronze copper and brass alloys	○	●●	○○	●●	○○
	Bronze copper and brass alloys	○	●●	○○	●●	○
TEFLON®	Steel and ferrous material	●●	○○	○	○	○
	Stainless steel	●●	○	○	○	○
	Bronze copper and brass alloys	●●	●	●	○	●
	Bronze copper and brass alloys	●●	●	●	○	●
TEFLON® GRAPHITE	Steel and ferrous material	●●	○○	○	○	○
	Stainless steel	●●	○	○	○	○
	Bronze copper and brass alloys	●●	●	●	○	●
	Bronze copper and brass alloys	●●	●	●	○	●
TEFLON® SPIRAL	Steel and ferrous material	●	●●	○	○	○○
	Stainless steel	●	●●	○	○	○○
	Bronze copper and brass alloys	●	●●	●	○	●
	Aluminium alloys	●	●●	●	○	●
TEFLON® GRAPHITE S.	Steel and ferrous material	●	●●	○	○	○○
	Stainless steel	●	●●	○	○	○○
	Bronze copper and brass alloys	●	●●	●	○	●
	Aluminium alloys	●	●●	●	○	●
CARBON SPIRAL	Steel and ferrous material	●	●●	●	○○	●
	Stainless steel	●	●●	●	○○	●
	Bronze copper and brass alloys	●	●●	●●	○○	●●
	Aluminium alloys	●	●●	●●	○○	●●

Teflon® is a trademark or registered trademark owned by du Pont de Nemours and Company or its affiliates.

LINERS

coated steel liners



CODE		$\overline{m}$	$\varnothing$ mm	$\varnothing$ internal (mm)	$\varnothing$ external without cover (mm)	$\varnothing$ external (mm)		
GM0218		3	0,6÷0,9	1,4		4,6	TOPS 100 – TOPS 140V TMAX 3001 TMAX 4001 TMAX 5001 MAXI 4000 MAXI 6000 PLUS 14 PLUS 15 PLUS 24 PLUS 25 PLUS 26 PLUS 36 PLUS 600	MS0047 – Euro
GM0500		3	0,6÷0,9	1,4	4	4,6		MS0007 – Euro
GM0501		4	0,6÷0,9	1,4	4	4,6		MS0007 – Euro
GM0502		5	0,6÷0,9	1,4	4	4,6		MS0007 – Euro
GM0510		3	1,0÷1,2	2	4	4,6		MS0007 – Euro
GM0511		4	1,0÷1,2	2	4	4,6		MS0007 – Euro
GM0512		5	1,0÷1,2	2	4	4,6		MS0007 – Euro
GM0540		3	1,2÷1,6	2,4	4,2	4,7		MS0007 – Euro
GM0541		4	1,2÷1,6	2,4	4,2	4,7		MS0007 – Euro
GM0542		5	1,2÷1,6	2,4	4,2	4,7		MS0007 – Euro
GM0574		3	1,6÷2,4	3	4,5	5,2		MS0046 – Euro
GM0575		4	1,6÷2,4	3	4,5	5,2		MS0046 – Euro
GM0576		5	1,6÷2,4	3	4,5	5,2		MS0046 – Euro
GM0011		5	0,6÷0,9	1,5	4	4,6	TMAX 300 HD MAXI 150 - 250 TMEGA 300 MEGA 1 - 2	MS0005 – Euro / Tweco®
GM0012		5	1,0÷1,2	1,5	4	4,6		MS0005 – Euro / Tweco®
GM0226		5	0,9÷1,2	1,7	4,6	5,2	TMAX 400 - 500 MAXI 350 - 450 TMEGA 400 MEGA 4 - 5	MS0006 – Euro / Tweco®
GM0013		5	1,2÷1,6	1,7	4,6	5,2		MS0006 – Euro / Tweco®
GM0221		5	1,6÷2,0	1,7	4,6	5,2		MS0006 – Euro / Tweco®



uncoated steel liners

CODE		m	mm	Ø internal (mm)	Ø external (mm)		
GM0522		3	0,6÷0,9	1,4	4	PLUS 240 PLUS 400 PLUS 500 PLUS 555 PLUS 505 PLUS 600 PLUS 601	MS0007 – Euro
GM0523		4	0,6÷0,9	1,4	4		MS0007 – Euro
GM0524		5	0,6÷0,9	1,4	4		MS0007 – Euro
GM0526		3	1,0÷1,2	2	4,5		MS0007 – Euro
GM0527		4	1,0÷1,2	2	4,5		MS0007 – Euro
GM0528		5	1,0÷1,2	2	4,5		MS0007 – Euro
GM0530		3	1,2÷1,6	2,5	4,5		MS0007 – Euro
GM0531		4	1,2÷1,6	2,5	4,5		MS0007 – Euro
GM0532		5	1,2÷1,6	2,5	4,5		MS0007 – Euro
GM0534		3	1,6÷2,4	3	4,5		MS0045 – Euro
GM0535		4	1,6÷2,4	3	4,5		MS0045 – Euro
GM0536		5	1,6÷2,4	3	4,5		MS0045 – Euro

LINERS

Teflon® liners



AM3110

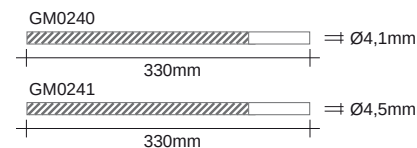


AM3106



CODE		m	Ø mm	Ø internal (mm)	Ø external (mm)		RING		
GM0600	Teflon®	3	0,6÷0,9	1,5	4	MAXI 4000 MAXI 6000 PLUS 14 PLUS 15 PLUS 24 PLUS 25 PLUS 26 PLUS 36 PLUS 240 PLUS 400 PLUS 500 PLUS 555 PLUS 505 PLUS 600 PLUS 601	EA0120	MS0003 – Euro	
GM0601	Teflon®	4	0,6÷0,9	1,5	4		EA0120	MS0003 – Euro	
GM0602	Teflon®	5	0,6÷0,9	1,5	4		EA0120	MS0003 – Euro	
GM0610	Teflon®	3	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0611	Teflon®	4	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0612	Teflon®	5	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0760	Teflon®	3	1,2÷1,6	3	4,5		EA0210	MS0004 – Euro	
GM0761	Teflon®	4	1,2÷1,6	3	4,5		EA0210	MS0004 – Euro	
GM0762	Teflon®	5	1,2÷1,6	3	4,5		EA0210	MS0004 – Euro	
GM0625	Teflon® + 20% Carbon	3	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0626	Teflon® + 20% Carbon	4	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0627	Teflon® + 20% Carbon	5	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0230	Teflon®	4,6	1,0÷1,2	2	4	TMAX 300 HD TMAX 400 TMAX 500 MAXI 150 MAXI 250 MAXI 350 MAXI 450	EA0120	MS0001 – Euro TW	MS0057 – TW original
GM0231	Teflon®	4,6	1,2÷1,6	2	4		EA0120	MS0002 – Euro TW	MS0058 – TW original
GM0624	Teflon® + 20% Carbon	4,6	1,0÷1,2	2	4		EA0120	MS0001 – Euro TW	MS0057 – TW original

LINERS



Teflon® liners with copper terminal

CODE		m	mm	Ø internal (mm)	Ø external (mm)		RING		
GM0710	Teflon®	3	0,6÷0,9	1,5	4	MAXI 4000 MAXI 6000 PLUS 14 PLUS 15 PLUS 24 PLUS 25 PLUS 26 PLUS 36 PLUS 240 PLUS 400 PLUS 500 PLUS 555 PLUS 505 PLUS 600 PLUS 601	EA0120	MS0003 – Euro	
GM0711	Teflon®	4	0,6÷0,9	1,5	4		EA0120	MS0003 – Euro	
GM0712	Teflon®	5	0,6÷0,9	1,5	4		EA0120	MS0003 – Euro	
GM0715	Teflon®	3	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0716	Teflon®	4	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0717	Teflon®	5	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0780	Teflon®	3	1,2÷1,6	3	4,5		EA0210	MS0004 – Euro	
GM0781	Teflon®	4	1,2÷1,6	3	4,5		EA0210	MS0004 – Euro	
GM0782	Teflon®	5	1,2÷1,6	3	4,5		EA0210	MS0004 – Euro	
GM0720	Teflon® + 20% Carbon	3	1,0÷1,2	2	4		EA0210	MS0004 – Euro	
GM0721	Teflon® + 20% Carbon	4	1,0÷1,2	2	4		EA0210	MS0004 – Euro	
GM0722	Teflon® + 20% Carbon	5	1,0÷1,2	2	4		EA0210	MS0004 – Euro	
GM0725	Nylon® + 12% Graphite	3	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0726	Nylon® + 12% Graphite	4	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0727	Nylon® + 12% Graphite	5	1,0÷1,2	2	4		EA0210	MS0003 – Euro	
GM0705	Teflon®	4,6	1,0÷1,2	2	4	TMAX 300 HD TMAX 400 TMAX 500 MAXI 150 MAXI 250 MAXI 350 MAXI 450	EA0120	MS0001 – Euro TW	MS0057 – TW original
GM0706	Teflon® + 20% Carbon	4,6	1,0÷1,2	2	4		EA0120	MS0001 – Euro TW	MS0057 – TW original
GM0707	Nylon® + 12% Graphite	4,6	1,0÷1,2	2	4		EA0120	MS0001 – Euro TW	MS0057 – TW original

LINERS - NOZZLES - TIPS

Components for reparation

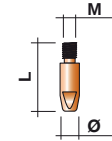
Liners

CODE			
GM0330		Ø 0,6±0,9	50 m
GM0331		Ø 1,2±1,6	50 m
GM0332		Ø 1,0±1,2	50 m
GM0333		Ø 1,0±1,2 uncoated	50 m
GM0334		Ø 1,2±1,6 uncoated	50 m
GM0335		Ø 1,0±1,2 Teflon®	100 m
GM0336		Ø 0,6±0,9 Teflon®	100 m
GM0337		Ø 1,2±1,6 Teflon®	100 m



Nozzles

PLUS	Ø	CODE	
15	12	MC0018	100
25	15	MC0023	100
36	16	MC0527	50
500	16	MC0568	50



Tips

M	L	Ø	PLUS	CODE - Cu	
M8	30	1,0	400	MD4005-10	200
M8	30	1,2	500	MD4005-12	200
M8	30	1,4	555	MD4005-14	200
M8	30	1,6	600	MD4005-16	200
M6	25	0,6	14	MD4008-06	200
M6	25	0,8	15	MD4008-08	200
M6	25	1,0	24	MD4008-10	200
M6	28	0,8	25	MD4009-08	200
M6	28	1,0	26	MD4009-10	200
M6	28	1,2	36	MD4009-12	200



COAXIAL CABLES - TRIGGERS - HANDLES

Coaxial cables for plus torches

CODE				
MH0118	coaxial cable plus M10x1	16 mm ²	3 m	1
MH0121	coaxial cable plus M10x1	16 mm ²	4 m	1
MH0122	coaxial cable plus M10x1	16 mm ²	5 m	1
MH0119	coaxial cable plus M10x1	25 mm ²	3 m	1
MH0124	coaxial cable plus M10x1	25 mm ²	4 m	1
MH0125	coaxial cable plus M10x1	25 mm ²	5 m	1
MH0141	coaxial cable plus M10x1	35 mm ²	3 m	1
MH0142	coaxial cable plus M10x1	35 mm ²	4 m	1
MH0144	coaxial cable plus M10x1	35 mm ²	5 m	1
MH0120	coaxial cable plus M10x1	50 mm ²	3 m	1
MH0127	coaxial cable plus M10x1	50 mm ²	4 m	1
MH0128	coaxial cable plus M10x1	50 mm ²	5 m	1



Accoppiamento perfetto
Perfekte Kupplung
Grippage parfait
Perfect coupling



Assemblaggio automatico cavi: garantisce un elevato standard qualitativo della connessione del cavo sul raccordo, costante nel tempo.

Automatische Kabelmontage: Dies garantiert einen hohen Qualitätsstandard beim Kabelanschluss am Verbindler, der lange konstant gehalten wird.

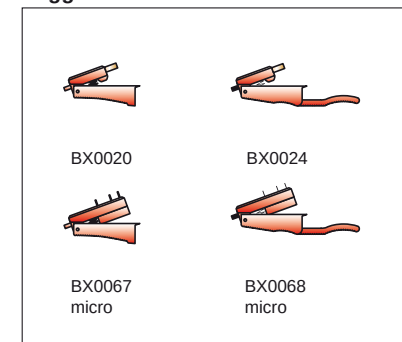
Assemblage automatique des câbles: garantit un haut standard qualitatif de la connexion du câble sur le raccordement avec un maintien durable dans le temps.

Automatic cable assembly: this assures a high quality standard in the connection of the cable on the connector, which is kept constant all the time.

Handles



Triggers



Trafimet Trigger:
Long or short? Up to you....



MIG TORCH HEADS

CODE			CODE			CODE					
F16906		T 1	1	MF0033		ERGOPLUS 25	1	MF0088		MEGA 5	1
FB1508		GPZ PLUS 15	1	MF0034		ERGOPLUS 36	1	MF0132		ERGOPLUS 15 flex	1
FB1512		GPZ MEGA 1	1	MF0042		REVOLUTION PLUS 15 217 mm	1	MF0133		ERGOPLUS 25 flex	1
FB1524		REVOLUTION MEGA 1	1	MF0058		PLUS 14	1	MF0142		MEGA 4 T 4	1
FB1527		REVOLUTION PLUS 15	1	MF0077		AUTOPLUS 36 45°	1	MF0146		MEGA 2 T 2	1
MF0032		ERGOPLUS 15	1	MF0078		AUTOPLUS 36 0°	1	MF0148		TMEGA 300	1

MIG TORCH HEADS

CODE		
MF0149		TMEGA 400 1
MF0180		ERGOPLUS 24 1
MF0181		ERGOPLUS 26 1
MF0190		TOPS 140 V 1
MF0191		TOPS 100 V 1
MF0195		TOPS 100 GL 1

CODE		
MF0205		GPZ PLUS 25 1
MF0206		GPZ PLUS 36 1
MF0210		GPZ MEGA 2 1
MF0230		AUTOPLUS 25 45° 1
MF0231		AUTOPLUS 25 0° 1
MF0245		MEGA 1 1

CODE		
MF0323		EXTRAPLUS 25 1
MF0325		EXTRAPLUS 36 1
MF0331		PRATIX MIG 15 1
MF0334		PRATIX MIG 25 1
MF0336		PRATIX MIG 36 1
MF0350		B 200 B 300 1

MIG TORCH HEADS

CODE			CODE			CODE					
MF0352		B 400	1	MF0381		TPLUS 24	1	MG0046		ERGOPLUS 240	1
MF0366		TMAX 300	1	MF0382		TPLUS 25	1	MG0054		ERGOPLUS 400	1
MF0367		TMAX 400	1	MF0383		TPLUS 26	1	MG0055		ERGOPLUS 500	1
MF0368		TMAX 500	1	MF0384		TPLUS 36	1	MG0061		AUTOPLUS 500 45°	1
MF0369		TMAX 300 HD	1	MG0035		AUTOTMAX 4001 0°	1	MG0062		AUTOPLUS 500 0°	1
MF0380		TPLUS 15	1	MG0036		AUTOTMAX 4001 45°	1	MG0065		PLUS 600	1

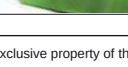
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CODE		
MG0066		AUTOPLUS 600 45° 1
MG0067		AUTOPLUS 600 0° 1
MG0073		PLUS 601 180 mm 1
MG0074		PLUS 601 200 mm 1
MG0081		AUTOPLUS 240 45° 1
MG0082		AUTOPLUS 240 0° 1

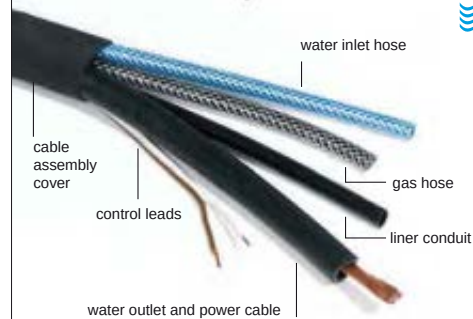
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MG0095		ERGOPLUS 555 1
MG0105		PLUS 505 1
MG0107		AUTOPLUS 505 45° 1
MG0108		AUTOPLUS 505 0° 1
MG0110		PRATIX MIG 500 1
MG0140		TMAX 3001 1

CODE		
MG0141		TMAX 4001 1
MG0142		TMAX 5001 1
MG0385		TPLUS 240 1
MG0386		TPLUS 400 1
MG0387		TPLUS 500 1
MG0395		EXTRAPLUS 500 1

HOSES - CONNECTORS

CODE			Ø	
QB0016		Tubo retinato nero - <i>Black hose</i>	5x8	100m
QB0018		Tubo retinato blu - <i>Blue hose</i>	5x8	100m
QB0019		Tubo retinato rosso - <i>Red hose</i>	5x8	100m
QB0024		Tubo retinato trasparente - <i>Transparent hose</i>	8x13	100m
QB0028		Tubo retinato trasparente - <i>Transparent hose</i>	10x15	100m
QB0026		Tubo elastoflex - <i>Elastoflex hose</i>	4x6	400m
QB0027		Tubo benzina verde trasparente - <i>Green hose</i>	5x9	200m
QB0034		Tubo retinato trasparente - <i>Transparent hose</i>	6x12	100m
QB0035		Tubo retinato trasparente - <i>Transparent hose</i>	5x11	100m
QB0037		Tubo guidaquaina - <i>Liner hose</i>	8x6	100m
MQ0110		Tubo telato - <i>Cover hose</i>	18x21	40m
MQ0111			25x27	40m
MQ0112			28x30	40m
MQ0113			20x23	40m
MQ0114			40x43	40m
MQ0083		Copertura in tessuto nero <i>Cotton black cover</i>	45	100m
MQ0090		Copertura in tessuto verde <i>Cotton green cover</i>	45	100m

CODE			
CT0540		D.15xD.16x10	10
AU0040		16mm ² /9mm M M8x1	10
AU0051		16mm ² /9mm F M10x1	10



CODE			
CT0544		Ø 18x20 L36	10
CT0545		Ø 22x24 L36	10
AU0121		M10x1 16-35 mm ²	10
AU0131		M10x1 50 mm ²	10



RINGS

for water cooled torches

CODE			REF	
F11680		Anello c/semianello INOX - Oetiker stainless steel double clamp	7,0	100
F11681		Anello c/semianello INOX - Oetiker stainless steel double clamp	7,5	100
F11682	EA0280	Anello c/semianello INOX - Oetiker stainless steel double clamp	8,0	100
F11683	EA0289	Anello c/semianello INOX - Oetiker stainless steel double clamp	8,7	100
F11685	EA0282	Anello c/semianello INOX - Oetiker stainless steel double clamp	9,5	100
F11687	EA0319	Anello c/semianello INOX - Oetiker stainless steel double clamp	10,0	100
F11688	EA0285	Anello c/semianello INOX - Oetiker stainless steel double clamp	10,5	100
F11690		Anello c/semianello INOX - Oetiker stainless steel double clamp	11,3	100
F11692		Anello c/semianello INOX - Oetiker stainless steel double clamp	12,3	100
F11693		Anello c/semianello INOX - Oetiker stainless steel double clamp	12,8	100
F11694	EA0287	Anello c/semianello INOX - Oetiker stainless steel double clamp	13,3	100
F11695		Anello c/semianello INOX - Oetiker stainless steel double clamp	13,8	100
F11697	EA0290	Anello c/semianello INOX - Oetiker stainless steel double clamp	14,5	100
F11698		Anello c/semianello INOX - Oetiker stainless steel double clamp	15,5	100
F11699		Anello c/semianello INOX - Oetiker stainless steel double clamp	16,5	100
F11700	EA0248	Anello c/semianello INOX - Oetiker stainless steel double clamp	17,5	100
	EA0284	Anello c/semianello INOX - Oetiker stainless steel double clamp	11,8	100
	EA0279	Anello c/semianello INOX - Oetiker stainless steel double clamp	11,0	100
	EA0240	Anello c/semianello INOX - Oetiker stainless steel double clamp	12,0	100



CODE		REF	
F11670	Anello Pinzabile zincato 2 orecchie - Zinc hose clamp	14-17	100
F11671	Anello Pinzabile zincato 2 orecchie - Zinc hose clamp	20-23	100
F11672	Anello Pinzabile zincato 2 orecchie - Zinc hose clamp	22-25	100
F11674	Anello Pinzabile zincato 2 orecchie - Zinc hose clamp	7-9	100
F11675	Anello Pinzabile zincato 2 orecchie - Zinc hose clamp	9-11	100
F11676	Anello Pinzabile zincato 2 orecchie - Zinc hose clamp	11-13	100
F11677	Anello Pinzabile zincato 2 orecchie - Zinc hose clamp	13-15	100
F11678	Anello Pinzabile zincato 2 orecchie - Zinc hose clamp	15-18	100
F11679	Anello Pinzabile zincato 2 orecchie - Zinc hose clamp	17-20	100

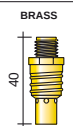
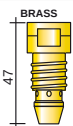
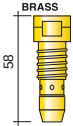
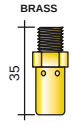
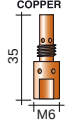
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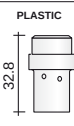
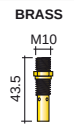
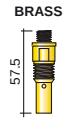
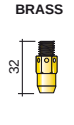
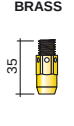
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MD0064-00	BRASS 	PLUS 36	142.0020 20
MD0131-00	BRASS 	PLUS 36	142.0011 20

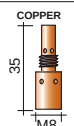
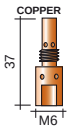
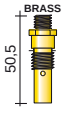
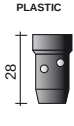
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ME0076	BRASS 	PLUS 400 PLUS 500 PLUS 600 PLUS 601	- 10
ME0081	BRASS 	PLUS 400 PLUS 600 PLUS 601	- 10
ME0082	BRASS 	PLUS 400 PLUS 600 PLUS 601	- 10

CODE		REF	
ME0083	BRASS 	PLUS 400 PLUS 500 PLUS 600 PLUS 601	- 10
ME0345	COPPER 	PLUS 505 TMAX 5001 TMAX 6001	- 5
ME0390	COPPER 	PLUS 400 PLUS 500 PLUS 600 PLUS 601	- 10
ME0400	BRASS 	PLUS 555	- 10
ME0402	COPPER 	PLUS 555	- 10

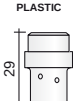
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ME0003		-	10
ME0006		-	10
ME0009		-	10
ME0016		142.0001	10

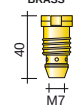
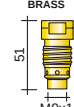
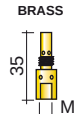
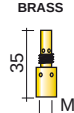
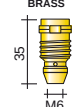
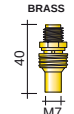
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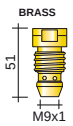
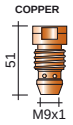
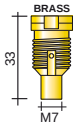
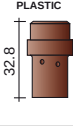
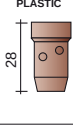
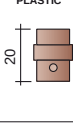
MIG DIFFUSERS

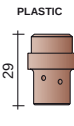
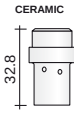
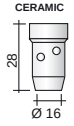
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ME0085	PLASTIC  PLUS 26	018.0116	10
ME0086	SILICON  PLUS 24 PLUS 240	-	10
ME0089	PLASTIC  PLUS 505	-	10
ME0098	BRASS  MAXI 6000	-	10

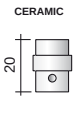
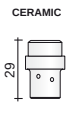
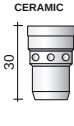
CODE		REF	
ME0105	BRASS  B 200 B 300 MEGA 4	4235T	10
ME0106	BRASS  B 200 B 300 MEGA 4	4335T	10
ME0107	BRASS  B 400 MEGA 4	4435T	10
ME0108	BRASS  B 400 MEGA 4	4635T	10
ME0110	BRASS  B 200 B 300 MEGA 4	4335	10
ME0112	BRASS  B 400 MEGA 4	4635	10

CODE		REF	
ME0140	BRASS  TMAX 3001	-	5
ME0141	BRASS  TMAX 4001	-	5
ME0216	BRASS  PLUS 25	-	10
ME0240	BRASS  PLUS 25	-	10
ME0365	BRASS  MAXI 150 MAXI 200 TMAX 200	-	5
ME0366	BRASS  TMAX 300	-	5

MIG DIFFUSERS

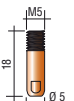
CODE			REF	
ME0367		TMAX 400	-	5
ME0368		TMAX 500	-	5
ME0369		TMAX 300 HD	-	5
ME0417		PLUS 36	-	10
ME0479		PLUS 400 PLUS 500 PLUS 555 PLUS 600 PLUS 601	-	10
ME0484		PLUS 24 PLUS 240	-	10

CODE			REF	
ME0485		PLUS 26	-	10
ME0517		PLUS 36	014.0023	10
ME0579		PLUS 400 PLUS 500 PLUS 555 PLUS 600 PLUS 601	-	10

CODE			REF	
ME0584		PLUS 24 PLUS 240	-	10
ME0585		PLUS 26	018.0141	10
ME0589		PLUS 505	-	10



MIG CONTACT TIPS

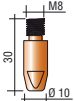
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Cu				
MD0001-06	0,6		-	20
MD0001-08	0,8		-	20
MD0001-09	0,9		-	20
MD0001-10	1,0		-	20

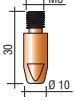
Cu				
MD0003-08	0,8		MAXI 250 MEGA 2 TMEGA 300 T 2	14-30 20
MD0003-09	0,9			14-35 20
MD0003-10	1,0			14-40 20
MD0003-12	1,2			14-45 20

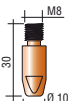
Triangular Cu				
MD1003-08	0,8		MAXI 250 MEGA 2 TMEGA 300 T 2	- 20
MD1003-10	1,0			- 20
MD1003-12	1,2			- 20

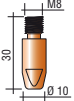
Cu				
MD0004-08	0,8		MAXI 350 MEGA 4 TMEGA 400 T 4	14H30 20
MD0004-09	0,9			14H35 20
MD0004-10	1,0			14H40 20
MD0004-12	1,2			14H45 20
MD0004-14	1,4			14H52 20
MD0004-16	1,6			14H116 20

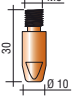
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Triangular Cu				
MD1004-08	0,8		MAXI 350 MEGA 4 TMEGA 400 T 4	- 20
MD1004-10	1,0			- 20
MD1004-12	1,2			- 20
MD1004-16	1,6			- 20

Cu				
MD0005-08	0,8			140.0114 20
MD0005-09	0,9			- 20
MD0005-10	1,0		PLUS 400 PLUS 500	140.0313 20
MD0005-12	1,2		PLUS 555 PLUS 600	140.0442 20
MD0005-14	1,4		PLUS 601 MAXI 450	- 20
MD0005-16	1,6		MAXI 4000	140.0587 20
MD0005-20	2,0			140.0653 20
MD0005-24	2,4			140.0677 20

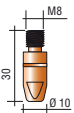
Cu-Ni				
MD0005-38	0,8		PLUS 400 PLUS 500	- 20
MD0005-40	1,0		PLUS 555	- 20
MD0005-42	1,2		PLUS 600	- 20
MD0005-44	1,4		PLUS 601 MAXI 450	- 20
MD0005-46	1,6		MAXI 4000	- 20

CODE	Ø		REF	
Cu for Al				
MD0005-58	0,8			141.0003 20
MD0005-59	0,9		PLUS 400	- 20
MD0005-60	1,0		PLUS 500	141.0008 20
MD0005-62	1,2		PLUS 555	141.0015 20
MD0005-66	1,6		PLUS 600	141.0022 20
MD0005-70	2,0		PLUS 601 MAXI 450	- 20
MD0005-74	2,4		MAXI 4000	- 20

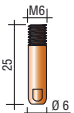
CuCrZr				
MD0005-78	0,8			- 20
MD0005-80	1,0		PLUS 400	140.0316 20
MD0005-82	1,2		PLUS 500	140.0445 20
MD0005-84	1,4		PLUS 555	- 20
MD0005-86	1,6		PLUS 600	140.0590 20
MD0005-90	2,0		PLUS 601 MAXI 450	- 20
MD0005-94	2,4		MAXI 4000	- 20

Triangular Cu				
MD1005-10	1,0		PLUS 400 PLUS 500	- 20
MD1005-12	1,2		PLUS 555 PLUS 600	- 20
MD1005-16	1,6		PLUS 601 MAXI 450	- 20
			MAXI 4000	- 20

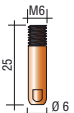
MIG CONTACT TIPS

CODE	Ø		REF	
Triangular CuCrZr				
MD1005-80		1,0	PLUS 400 PLUS 500 PLUS 555 PLUS 600 PLUS 601 MAXI 450 MAXI 4000	- 20
MD1005-82		1,2		- 20
MD1005-86		1,6		- 20

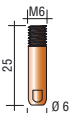
Cu

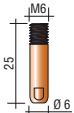
MD0008-06		0,6	MAXI 150 MAXI 200 TOPS 140V PLUS 14 PLUS 15 PLUS 24 PLUS 240 T 1	140.0008 20
MD0008-08		0,8		140.0059 20
MD0008-09		0,9		140.0177 20
MD0008-10		1,0		140.0253 20
MD0008-12		1,2		140.0387 20

Cu-Ni

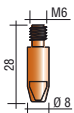
MD0008-36		0,6	MAXI 150 MAXI 200 TOPS 140V PLUS 14 - 15 PLUS 24 PLUS 240 T 1 MEGA 1	- 20
MD0008-38		0,8		- 20
MD0008-40		1,0		- 20
MD0008-42		1,2		- 20

Cu for Al

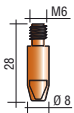
MD0008-58		0,8	MAXI 150 MAXI 200 TOPS 140V PLUS 14 PLUS 15 PLUS 24 PLUS 240 T 1	141.0002 20
MD0008-60		1,0		141.0007 20
MD0008-62		1,2		- 20

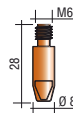
CODE	Ø		REF	
CuCrZr				
MD0008-78		0,8	MAXI 150 MAXI 200 TOPS 140V PLUS 14 PLUS 15 PLUS 24 PLUS 240 T 1	- 20
MD0008-80		1,0		- 20
MD0008-82		1,2		- 20

Cu

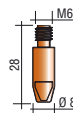
MD0009-06		0,6		140.0005 20
MD0009-08		0,8		140.0051 20
MD0009-09		0,9		140.0169 20
MD0009-10		1,0	PLUS 25 PLUS 26 PLUS 36	140.0242 20
MD0009-12		1,2		140.0379 20
MD0009-14		1,4		- 20
MD0009-16		1,6		140.0555 20

Cu-Ni

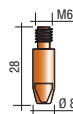
MD0009-36		0,6		- 20
MD0009-38		0,8		- 20
MD0009-40		1,0	PLUS 25 PLUS 26 PLUS 36	- 20
MD0009-42		1,2		- 20
MD0009-44		1,4		- 20
MD0009-46		1,6		- 20

CODE	Ø		REF	
Cu for Al				
MD0009-58		0,8		141.0001 20
MD0009-60		1,0	PLUS 25 PLUS 26 PLUS 36	141.0006 20
MD0009-62		1,2		141.0010 20
MD0009-66		1,6		- 20

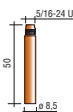
CuCrZr

MD0009-76		0,6		- 20
MD0009-78		0,8		140.0054 20
MD0009-80		1,0	PLUS 25 PLUS 26 PLUS 36	140.0245 20
MD0009-82		1,2		140.0382 20
MD0009-84		1,4		- 20
MD0009-86		1,6		- 20

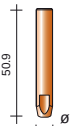
Triangular Cu

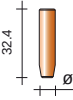
MD1009-08		0,8		- 20
MD1009-10		1,0	PLUS 25 PLUS 26 PLUS 36	- 20
MD1009-12		1,2		- 20

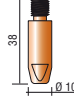
Cu

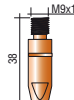
MD0010-09		0,9		15H35 20
MD0010-12		1,2		15H45 20
MD0010-16		1,6	MEGA 5	15H116 20
MD0010-20		2,0		15H564 20
MD0010-24		2,4		15H332 20

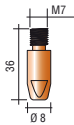
MIG CONTACT TIPS

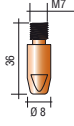
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Cu				
MD0214-06	0,6		1597	20
MD0214-08	0,8		1588	20
MD0214-09	0,9		1589	20
MD0214-10	1,0		1596	20
MD0214-12	1,2		1590	20
MD0214-14	1,4		1598	20
MD0214-16	1,6		1591	20
MD0214-20	2,0	B 200 B 300 B 400 MEGA 4	1592	20
MD0214-24	2,4		1593	20
MD0214-28	2,8		1594	20
MD0214-32	3,2		1595	20

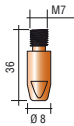
Cu				
MD0215-06	0,6		7497	20
MD0215-08	0,8		7488	20
MD0215-09	0,9		7489	20
MD0215-10	1,0		7496	20
MD0215-12	1,2		7490	20
MD0215-14	1,4		7498	20
MD0215-16	1,6		7491	20
MD0215-20	2,0	B 200 B 300 B 400 MEGA 4	7492	20
MD0215-24	2,4		7493	20
MD0215-28	2,8		7494	20

CODE	Ø		REF	
Cu for Al				
MD0250-62	1,2		-	20
MD0250-64	1,4		-	20
MD0250-66	1,6		-	20
MD0250-70	2,0		-	20
MD0250-74	2,4		-	20

CuCrZr				
MD0250-78	0,8		-	20
MD0250-79	0,9		-	20
MD0250-80	1,0		-	20
MD0250-82	1,2		-	20
MD0250-84	1,4		-	20
MD0250-86	1,6		-	20
MD0250-90	2,0		-	20
MD0250-94	2,4		-	20

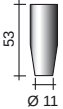
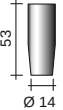
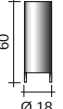
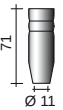
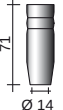
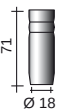
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Cu				
MD0300-08	0,8		-	20
MD0300-09	0,9		-	20
MD0300-10	1,0		-	20
MD0300-12	1,2		-	20
MD0300-14	1,4		-	20
MD0300-16	1,6		-	20

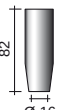
Cu for Al				
MD0300-58	0,8		-	20
MD0300-59	0,9		-	20
MD0300-60	1,0		-	20
MD0300-62	1,2		-	20
MD0300-66	1,6		-	20

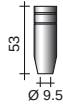
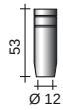
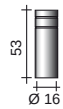
CuCrZr				
MD0300-80	1,0		-	20
MD0300-82	1,2		-	20
MD0300-84	1,4		-	20
MD0300-86	1,6		-	20



MIG NOZZLES

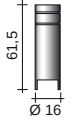
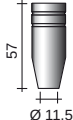
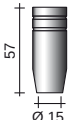
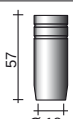
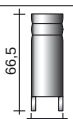
CODE		REF	
MC0005		MAXI 150 MAXI 200	- 10
MC0006		MAXI 150 MAXI 200 TMAX 200	- 5
MC0007		MAXI 150 MAXI 200	- 10
MC0008		MAXI 250 MEGA 2	- 10
MC0009		MAXI 250 TMAX 300 TMAX 3001 MEGA 2	- 5
MC0010		MAXI 250 MEGA 2	- 10

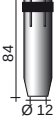
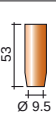
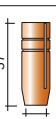
CODE		REF	
MC0011		MAXI 350 MAXI 450 MAXI 4000 MEGA 4	- 10
MC0012		MAXI 350 MAXI 450 MAXI 4000 TMAX 400 TMAX 500 TMAX 4001 MEGA 4	- 5
MC0013		MAXI 350 MAXI 450 MAXI 4000 MEGA 4	- 10

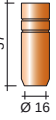
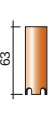
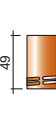
CODE		REF	
MC0017		TOPS 140 V PLUS 14 PLUS 15	145.0123 10
MC0018		TOPS 140 V PLUS 14 PLUS 15	145.0075 10
MC0019		TOPS 140 V PLUS 14 PLUS 15	145.0041 10



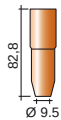
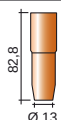
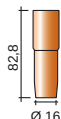
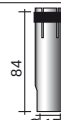
MIG NOZZLES

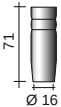
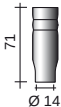
CODE		REF	
MC0020		TOPS 140 V PLUS 14 PLUS 15	145.0168 10
MC0022		PLUS 25	145.0124 10
MC0023		PLUS 25	145.0076 10
MC0024		PLUS 25	145.0042 10
MC0025		PLUS 25	145.0169 10

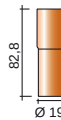
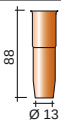
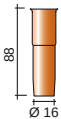
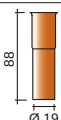
CODE		REF	
MC0026		PLUS 36	145.0126 10
MC0027		PLUS 36	145.0078 10
MC0028		PLUS 36	145.0045 10
MC0030		T 1 MEGA 1	21-37 10
MC0031		T 1 MEGA 1	21-50 10

CODE		REF	
MC0032		T 1 MEGA 1	21-62 10
MC0033		T 1 MEGA 1	21-62 FAS 10
MC0035		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 2 T 4	34CT 10
MC0039		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 2 T 4	24CT-50S 10
MC0040		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 2 T 4	24CT-62S 10

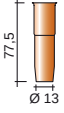
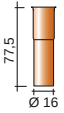
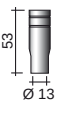
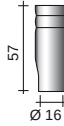
MIG NOZZLES

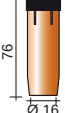
CODE		REF	
MC0041		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 2 T 4	24CT-75S 10
MC0042		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 2 T 4	23-37 10
MC0043		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 2 T 4	23-50 10
MC0044		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 2 T 4	23-62 10
MC0109		PLUS 36	- 10

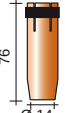
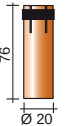
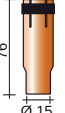
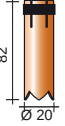
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MC0110		PLUS 36	145.0172 10
MC0128		MAXI 250 MEGA 2	- 10
MC0129		MAXI 250 MEGA 2	- 10
MC0133		TOPS 100 V	- 10
MC0134		TOPS 100 V	- 10

CODE		REF	
MC0135		TOPS 100 V	- 10
MC0143		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 2 T 4	23-75 10
MC0145		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 4	24A-50 10
MC0146		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 4	24A-62 10
MC0147		MEGA 2 MEGA 4 TMEGA 300 TMEGA 400 T 4	24A-75 10

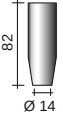
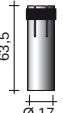
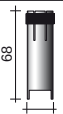
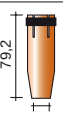
MIG NOZZLES

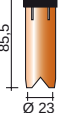
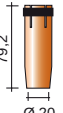
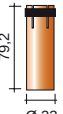
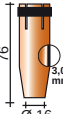
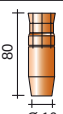
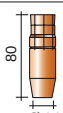
CODE		REF	
MC0234		MEGA 2 TMEGA 300 T 2	22-50 10
MC0235		MEGA 2 TMEGA 300 T 2	22-62 10
MC0265		PLUS 25	- 10
MC0266		TOPS 140 V PLUS 14 PLUS 15	145.0143 10
MC0267		PLUS 25	145.0124 10

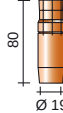
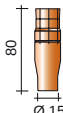
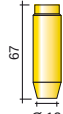
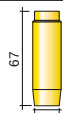
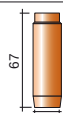
CODE		REF	
MC0268		PLUS 26 PLUS 400 PLUS 500 PLUS 555 PLUS 600 PLUS 601	145.0085 10
MC0276		PLUS 26 PLUS 400 PLUS 500 Light	145.0085 10
MC0280		MEGA 5	25CT-50 10
MC0281		MEGA 5	25CT-75 10
MC0282		MEGA 5	25CT-62 10

CODE		REF	
MC0283		MEGA 5	35CT 10
MC0290		PLUS 26 PLUS 400 PLUS 500 PLUS 555 PLUS 600 PLUS 601	145.0132 10
MC0291		PLUS 26 PLUS 400 PLUS 500 PLUS 555 PLUS 600 PLUS 601	145.0051 10
MC0292		PLUS 26 PLUS 400 PLUS 500 PLUS 555 PLUS 600 PLUS 601	- 10
MC0293		PLUS 26 PLUS 400 PLUS 500 PLUS 555 PLUS 600 PLUS 601	145.0179 10

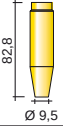
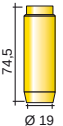
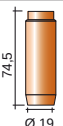
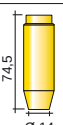
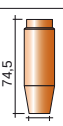
MIG NOZZLES

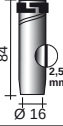
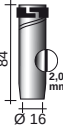
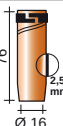
CODE		REF	
MC0298		MAXI 350 MAXI 450 MAXI 4000 MEGA 4	- 10
MC0300		PLUS 24 PLUS 240	145.0062 10
MC0301		PLUS 24 PLUS 240	145.0080 10
MC0302		PLUS 24 PLUS 240	145.0128 10
MC0303		PLUS 24 PLUS 240	145.0174 10
MC0315		MAXI 6000	heavy duty 10

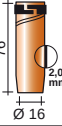
CODE		REF	
MC0316		MAXI 6000	- 10
MC0317		MAXI 6000	- 10
MC0318		MAXI 6000	- 10
MC0340		PLUS 26 PLUS 400 PLUS 500 PLUS 555 PLUS 600 PLUS 601	Heavy duty 10
MC0345		PLUS 505 TMAX 5001 TMAX 6001	- 5
MC0346		PLUS 505 TMAX 5001 TMAX 6001	- 5

CODE		REF	
MC0347		PLUS 505 TMAX 5001 TMAX 6001	- 5
MC0348		PLUS 505 TMAX 5001 TMAX 6001	- 5
MC0415		B 200 B 300 MEGA 4	4392 10
MC0416		B 200 B 300 MEGA 4	4394 10
MC0417		B 200 B 300 MEGA 4	4391 10
MC0418		B 200 B 300 MEGA 4	4393 10

MIG NOZZLES

CODE		REF	
MC0419	 82.8 Ø 9,5	B 200 B 300 MEGA 4	4295 10
MC0420	 74.5 Ø 19	B 400 MEGA 4	4491 10
MC0421	 74.5 Ø 19	B 400 MEGA 4	4591 10
MC0422	 74.5 Ø 14	B 400 MEGA 4	4492 10
MC0423	 74.5 Ø 14	B 400 MEGA 4	4592 10
MC0440	 84 Ø 16	PLUS 36 Light	1450078 10

CODE		REF	
MC0527	 84 2.5 mm Ø 16	PLUS 36 Quick release	- 10
MC0540	 84 2.0 mm Ø 16	PLUS 36 Quick rel. - light	- 10
MC0568	 76 2.5 mm Ø 16	PLUS 26 PLUS 400 PLUS 500 PLUS 555 PLUS 600 Quick release	- 10

CODE		REF	
MC0576	 76 2.0 mm Ø 16	PLUS 26 PLUS 400 PLUS 500 PLUS 555 PLUS 600 Quick rel. - light	- 10
MQ0130	 22.4 Ø 16	MEGA 2 TMEGA 300 T 2	32 10
MQ0131	 27.4 Ø 16	MEGA 4 TMEGA 400 T 4	34A 10



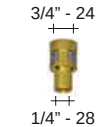


MILLER® M-10 / M-15

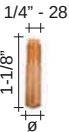


Diffusers

ME0130 (169 716)



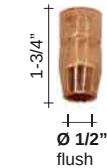
Contact tips



Ø in	Cu
.023"-.025"	MD0227-06 (087 299)
.030"	MD0227-08 (000 067)
.035"	MD0227-09 (000 068)
.045"	MD0227-12 (000 069)

Nozzles

MC0490 (169 715)



Liners

Wire	ft	Steel
0,6 .023" + .025"	15	GM0390 (194 010)

Wire	ft	Steel
0,8 ÷ 0,9 .030" + .035"	15	GM0391 (194 011)

Wire	ft	Steel
0,9 ÷ 1,2 .035" + .045"	15	GM0392 (194 012)



EN 60974-7



MILLER® M-25 / M-40

Diffusers

ME0132 (169 729)

1/2" - 20



Tip holders

ME0131 (169 728)

3/8" - 24



1/4" - 28

Contact tips

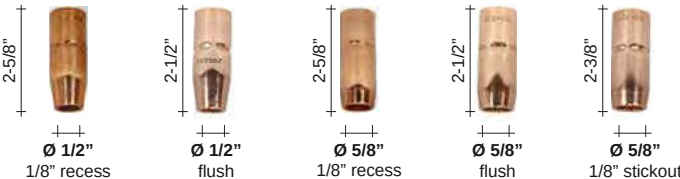
1/4" - 28



Ø in	Cu	Cu fot Al
.023"-.025"	MD0227-06 (087 299)	
.030"	MD0227-08 (000 067)	
.035"	MD0227-09 (000 068)	
.045"	MD0227-12 (000 069)	
3/64"		MD0227-62 (172 034)

Nozzles

MC0491 (169 724) MC0495 (200 258) MC0492 (169 725) MC0493 (169 726) MC0494 (169 727)



Liners

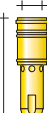
Wire	ft	Steel
0.6 0.23" ± .025"	15	GM0390 (194 010)

Wire	ft	Steel
0.8 ± 0.9 0.30" ± .035"	15	GM0391 (194 011)

Wire	ft	Steel
0.9 ± 1.2 0.35" ± .045"	15	GM0392 (194 012)

Wire	ft	Nylon
2.0 3/64"	1	GM0394 (194 014)

Diffusers

ME0109 (4235)	ME0110 (4335)	ME0111 (4435)	ME0112 (4635)
1/4 NPT	1/4 NPT	1/4 NPT	1/4 NPT
			
53 / 2-1/16"	53 / 2-1/16"	56,5 / 2-1/4"	56,5 / 2-1/4"

Insulators

BW0095 (4323R)	BW0096 (4423R)
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Contact tips



Ø mm	Ø in	Cu
0,6	.023	MD0214-06 (1597)
0,8	.030	MD0214-08 (1588)
0,9	.035	MD0214-09 (1589)
1,0	.040	MD0214-10 (1596)
1,2	.045	MD0214-12 (1590)
1,4	.052	MD0214-14 (1598)
1,6	1/16	MD0214-16 (1591)
2,0	5/64	MD0214-20 (1592)
2,4	3/32	MD0214-24 (1593)
2,8	7/64	MD0214-28 (1594)
3,2	1/8	MD0214-32 (1595)



Ø mm	Ø in	Cu
0,6	.023	MD0215-06 (7497)
0,8	.030	MD0215-08 (7488)
0,9	.035	MD0215-09 (7489)
1,0	.040	MD0215-10 (7496)
1,2	.045	MD0215-12 (7490)
1,4	.052	MD0215-14 (7498)
1,6	1/16	MD0215-16 (7491)
2,0	5/64	MD0215-20 (7492)
2,4	3/32	MD0215-24 (7493)
2,8	7/64	MD0215-28 (7494)



Ø mm	Ø in	Cu
0,8	.030	MD0216-08 (4285)
0,9	.035	MD0216-09 (4281)
1,2	.045	MD0216-12 (4282)
1,4	.052	MD0216-14 (4283)
1,6	1/16	MD0216-16 (4280)

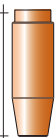
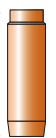
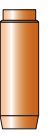
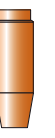
Liners

Wire	200 ÷ 600 A	
0,6 ÷ 0,8 .035" ÷ .045"	ft	Steel
	15	GM0275 (44115)

Wire	150 ÷ 600 A	
0,9 ÷ 1,2 .035" ÷ .045"	ft	Steel
	15	GM0280 (43115)

Wire		
1,2 ÷ 1,6 .045" ÷ 1/16"	ft	Steel
	15	GM0277 (44215)

Nozzles

MC0415 (4392)	MC0416 (4394)	MC0417 (4391)	MC0418 (4393)	MC0420 (4491)	MC0421 (4591)	MC0422 (4492)	MC0423 (4592)	MC0419 (4295)
								
67 / 2-3/8"	67 / 2-3/8"	67 / 2-3/8"	67 / 2-3/8"	74,5 / 2-11/16"	74,5 / 2-11/16"	74,5 / 2-11/16"	74,5 / 2-11/16"	82,8 / 3"
Ø 12,5 1/2"	Ø 12,5 1/2"	Ø 16 5/8"	Ø 16 5/8"	Ø 19 3/4"	Ø 19 3/4"	Ø 14 9/16"	Ø 14 17/32"	Ø 9,5 3/8"

TREGASKISS® T30 / T40 / T50

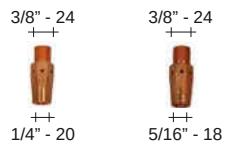
Diffusers

ME0122 (402-3) ME0123 (404-3) MQ0366 (402-5) EA0219 (402-6)



Tip holders

ME0120 (404) ME0121 (404-1)



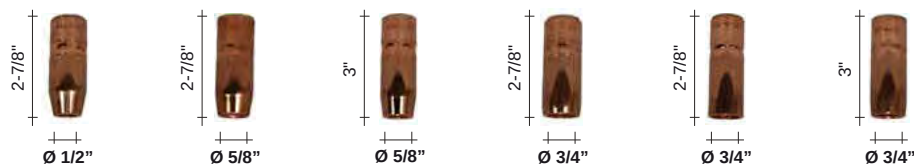
Contact tips

1/4" - 20 1.344"	Ø mm	Ø in	Cu
	0,8	.030	MD0225-08 (403-30)
	0,9	.035	MD0225-09 (403-35)
	1,2	.045	MD0225-12 (403-45)
	1,4	.052	MD0225-14 (403-52)
	1,6	1/16	MD0225-16 (403-116)

5/16" - 18 1.344"	Ø mm	Ø in	Cu
	0,8	.030	MD0220-08 (403-1-30)
	0,9	.035	MD0220-09 (403-1-35)
	1,0	.040	MD0220-10 (403-1-40)
	1,2	.045	MD0220-12 (403-1-45)
	1,4	.052	MD0220-14 (403-1-52)
	1,6	1/16	MD0220-16 (403-1-116)
	2,0	5/64	MD0220-20 (403-1-564)

Nozzles

MC0433 (401-6-50) MC0434 (401-6-62) MC0431 (401-5-62) MC0435 (401-6-75) MC0396 (401-4-75) MC0432 (401-5-75)



Liners

Wire 0,9 + 1,2 .035" + .045"	ft	Steel
	15	GM0656 (415-35-15)

Wire 1,4 + 1,6 .045" + 1/16"	ft	Steel
	15	GM0661 (415-116-15)

Wire 1,4 + 1,6 .045" + 1/16"	ft	Steel
	25	GM0661 (415-116-25)

BLISTERED SPARE PARTS

PLUS 		CODE		PCS X 	 X 
15		FB0117P		3	10
25		ME0016P		3	10
36		ME0017P		5	10
400 - 500 - 600 - 601		ME0079P		5	10
36		MD0063P	M6x28	3	10
36		MD0131P	M6x32	3	10
36		MD0131P	M8x32	3	10
36		MD0064P	M8x28	3	10
500		ME0076P	M8	3	10
15		EA0303P		5	10
25		EA0304P		5	10
36		ME0517P		5	10
36		ME0417P		5	10
500		ME0579P		5	10
400 - 500 - 600 - 601		ME0479P		5	10
500		FB1278P		7	10
15		MD0008P06	Ø 0.6/M6x25	10	10
15		MD0008P08	Ø 0.8/M6x25	10	10
15		MD0008P10	Ø 1.0/M6x25	10	10
25 - 36		MD0009P08	Ø 0.8/M6x28	10	10
25 - 36		MD0009P10	Ø 1.0/M6x28	10	10
25 - 36		MD0009P12	Ø 1.2/M6x28	10	10
25 - 36		MD0009P60	Ø 1.0/M6x28 Al	10	10
25 - 36		MD0009P62	Ø 1.2/M6x28 Al	10	10



BLISTERED SPARE PARTS

PLUS 		CODE		PCS 	 X 
36 - 500		MD0005P08	Ø 0.8/M8x30	7	10
36 - 500		MD0005P10	Ø 1.0/M8x30	7	10
36 - 500		MD0005P12	Ø 1.2/M8x30	7	10
36 - 500		MD0005P14	Ø 1.4/M8x30	7	10
36 - 500		MD0005P16	Ø 1.6/M8x30	7	10
36 - 500		MD0005P60	Ø 1.0/M8x30 Al	7	10
36 - 500		MD0005P62	Ø 1.2/M8x30 Al	7	10
36 - 500		MD0005P80	Ø 1.0/M8x30 CuCrZr	5	10
36 - 500		MD0005P82	Ø 1.2/M8x30 CuCrZr	5	10
36 - 500		MD0005P84	Ø 1.4/M8x30 CuCrZr	5	10
15		MC0017P	Ø 9.5 mm	3	10
15		MC0018P	Ø 12 mm	3	10
25		MC0022P	Ø 11.5 mm	3	10
25		MC0023P	Ø 15 mm	3	10
36		MC0028P	Ø 19 mm	2	10
36		MC0527P	Ø 16 mm	2	10
500		MC0291P	Ø 20 mm	2	10
500		MC0568P	Ø 16 mm	2	10





IT

La gamma di torce TPRO è la soluzione completa per gli utenti professionisti. I comandi digitali, nelle 3 versioni disponibili, consentono un controllo preciso del generatore senza staccare le mani dall'impugnatura. La nuova impugnatura TPRO è stata disegnata coniugando design ed ergonomia, in relazione ad una riduzione dell'affaticamento nelle fasi operative. La copertura terminale in pelle garantisce inoltre una flessibilità unica, indispensabile per saldature precise e costanti. Tutte le torce TPRO sono fornite di serie con l'attacco TSK 50. A richiesta altre soluzioni.

- 1 DUAL - 2 pulsanti
- 2 MULTI - Multifunzione con 4 pulsanti
- 3 DUAL RC - 2 pulsanti e potenziometro
- 4 Nuova impugnatura ergonomica colore grigio Tecnico con Grip anti-scivolo
- 5 Pulsante in gomma ad alto isolamento
- 6 Guaina esterna con alto isolamento, estremamente leggera e con inserto in pelle lato operatore
- 7 Tubi realizzati con materiali hi-tech ad alta resistenza e flessibilità
- 8 Cavo corrente raffreddato, con speciali caratteristiche di flessibilità, leggerezza ed alto isolamento.

DE

Für professionelle Anwendung sind die TPRO WIG Brenner die erste Wahl. Drei unterschiedlich konfigurierbaren Griff-schalen unterstützten eine präzise Steuerung der Stromquellen direkt von dem Brenner ohne Unterbrechung der Schweißprozesse. Die neue TPRO Griffschale verbindet Design und Ergonomie mit Funktionalität. Die notwendige Flexibilität für präzises und konstantes Schweißen wird durch den hochwertigen Lederansatz im Anwenderbereich gewährleistet. Alle TPRO Brenner sind mit einem TSK 50 Anschluss ausgestattet. Weitere Anschlüsse sind auf Anfrage erhältlich.

- 1 DUAL - Doppeldruck
- 2 MULTI - Multifunktion mit 4 Tastern
- 3 DUAL RC - Doppeldruck mit Potentiometer
- 4 Grip für sicheres Handling
- 5 Gummitaster mit geschlossener Isolation
- 6 Schutzschlauch mit hohen Isolationswerten, extrem leicht und Lederschutz an der Bedienerseite
- 7 High-Flex Kabel, flexibel mit max. Belastbarkeit
- 8 Gekühlte High Flex Kabel garantieren hohe Flexibilität, gute Isolation bei geringen Gewicht.

EN

TPRO torches range is the best solution for professionals users. Three available digital configurations allow a precise control of the power source directly from the torch without any interruption of the welding. New TPRO handle has been created combining design and ergonomic. This handle reduces the efforts during the welding operations.

The leather cover on the operator side grants flexibility necessary for a precise and constant welding.

All TPRO torches are equipped with the TSK 50 connection. Other connections are available on request.

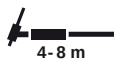
- 1 DUAL - 2 switches
- 2 MULTI - Multifuction with 4 switches
- 3 DUAL RC - 2 switches and potentiometer
- 4 New ergonomic grey handle with grip that avoids sliding
- 5 Rubber trigger with high insulation
- 6 External cover with high insulation, extremely light and equipped with a leather cover on the operator side
- 7 Hi-tech cables with high resistance and flexibility
- 8 High cooling power cable, grants high flexibility, lightness and best possible insulation.

FR

La gamme de troches TPRO a été étudiée pour satisfaire les exigences des soudeurs TIG professionnels les plus exigeants. Les commandes digitales a bord de la poignée permettent le contrôle du générateur sans interrompre la soudure. De façon à s'adapter à tout type de générateur, nous avons réalisé trois versions différentes de commandes. Le design élégant et ergonomique de la poignée TPRO a été étudié pour réduire la fatigue de la main et du bras de l'opérateur. Le terminale de la gaine en cuir donne une grande souplesse, indispensable pour des soudures élaborées et de grande précision. Toutes les torches TPRO sont équipées d'un connecteur de puissance type TSK 50.

- 1 DUAL - Double gâchette
- 2 MULTI - 4 gâchette multifonction
- 3 DUAL RC - Double gâchette multifonction + potentiomètre
- 4 Nouvelle poignée ergonomique avec grip anti glissement
- 5 Couverture gâchette en caoutchouc isolant à forte intensité.
- 6 Gaine externe en caoutchouc et cuir à forte intensité d'isolation
- 7 Tuyaux de conduites réalisées avec des matériaux hi-tech à forte intensité d'isolation et grande flexibilité
- 8 Câble courant refroidi, réalisé avec des spécificités qui le rend particulièrement souple. La gaine de protection est en un matériau très souple et avec de caractéristiques de haute isolation électrique.

TPRO 9

V
peak

113



Argon



0.5 ÷ 1.6

X
35%110A DC
95A AC

CODE	↔	↔	⚡
HA2407-00	4 m	dual	TSK 50 - 1/4 G
HA2807-00	8 m	dual	TSK 50 - 1/4 G
HA7407-00	4 m	multi	TSK 50 - 1/4 G
HA7807-00	8 m	multi	TSK 50 - 1/4 G
HB2407-00	4 m	dual flex	TSK 50 - 1/4 G
HB2807-00	8 m	dual flex	TSK 50 - 1/4 G
HB7407-00	4 m	multi flex	TSK 50 - 1/4 G
HB7807-00	8 m	multi flex	TSK 50 - 1/4 G



MULTI



DUAL



HI-FLEX

- IT** Disponibile con impugnatura ERGOTIG
- EN** Available with ERGOTIG handle
- DE** Lieferbar mit ERGOTIG handel
- FR** Disponible avec poignée ERGOTIG
- ES** Disponible con mango ERGOTIG
- TR** ERGOTIG kabza ile uyumludur
- RU** доступно для рукояток ERGOTIG

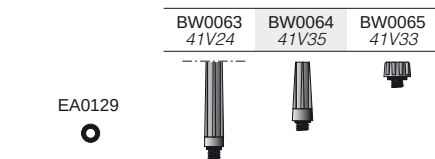


TSK 50-1/4 G



EN 60974-7





Standard

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TD0003-05	13N20
	1,0	.040	TD0003-10	13N21
	1,6	1/16	TD0003-16	13N22
	2,0	5/64	TD0003-20	-
	2,4	3/32	TD0003-24	13N23
	3,2	1/8	TD0003-32	13N24

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TE0003-05	13N25
	1,0	.040	TE0003-10	13N26
	1,6	1/16	TE0003-16	13N27
	2,0	5/64	TE0003-20	-
	2,4	3/32	TE0003-24	13N28
	3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

TQ0026

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

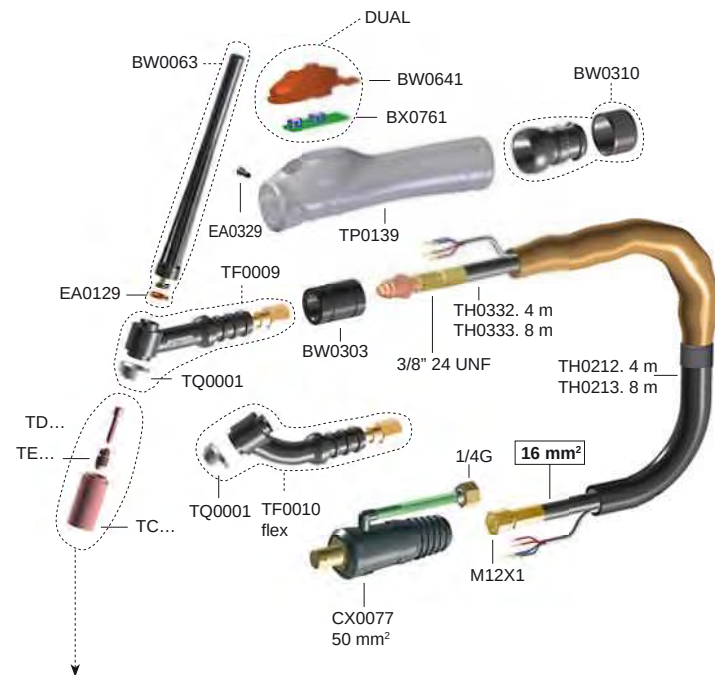
Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

TQ0001

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



Spare parts kit not included

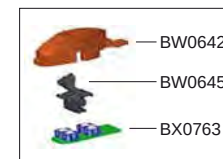


Ø mm	Ø in	CODE
1,6	1/16	TT0101
2,4	3/32	TT0102

1 pc.
tungsten
electrode
turquoise

1 pc.
collet body
1 pc.
collet
1 pc.
ceramic
nozzle

MULTI



TPRO 17



4-8 m

0.55 Kg
1 mV
peak

113



Argon



0.5 ÷ 2.4

X
35%140A DC
125A AC

CODE	↔	↔	⚡
HF2407-00	4 m	dual	TSK 50 - 1/4 G
HF2807-00	8 m	dual	TSK 50 - 1/4 G
HF7407-00	4 m	multi	TSK 50 - 1/4 G
HF7807-00	8 m	multi	TSK 50 - 1/4 G
HG2407-00	4 m	dual flex	TSK 50 - 1/4 G
HG2807-00	8 m	dual flex	TSK 50 - 1/4 G
HG7407-00	4 m	multi flex	TSK 50 - 1/4 G
HG7807-00	8 m	multi flex	TSK 50 - 1/4 G



MULTI



DUAL

HI-FLEX

IT Disponibile con
impugnatura ERGOTIGEN Available with
ERGOTIG handleDE Lieferbar mit
ERGOTIG handelFR Disponible avec
poignée ERGOTIGES Disponible con
mango ERGOTIGTR ERGOTIG kabza
ile uyumludurRU доступно для
рукоятки ERGOTIG

TSK 50-1/4G



EN 60974-7



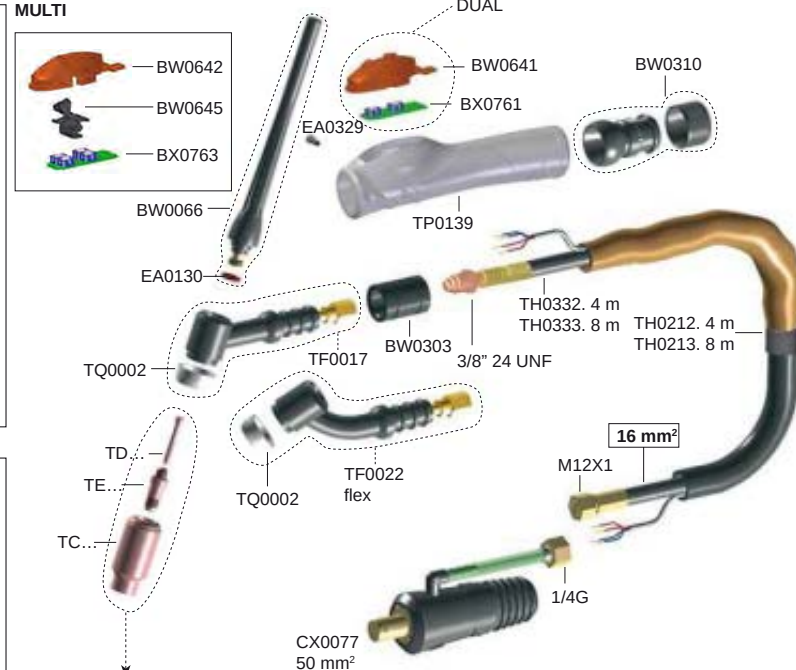
Gas Lens XL (Jumbo)

MULTI

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87



Spare parts kit
not included



Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator	Collet	L mm	CODE
TQ0095	30,7	33	TD0095...
	33		TD0096...

Nozzle	Collet Body	TE0095...
TIG 9/20	BRASS+Cu	100% Cu

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Collet	Collet Body
TD0002....	TE0002-00

Nozzle	Collet Body
TIG 9/20	TE0002-00

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

EA0130

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

TPRO 18

TIG WELDING

trafimet
distribution

trafimet
welding & cutting



4-8 m

0.90 Kg
1 m

V peak	113	Argon	0.5 ÷ 4.0
X 100%	320A DC 270A AC	4 bar	1.5 l/min

CODE	↔	↔	TSK
HR2410-00	4 m	dual	TSK 50 - 1/4 G
HR2810-00	8 m	dual	TSK 50 - 1/4 G
HR7410-00	4 m	multi	TSK 50 - 1/4 G
HR7810-00	8 m	multi	TSK 50 - 1/4 G
HS2410-00	4 m	dual flex	TSK 50 - 1/4 G
HS2810-00	8 m	dual flex	TSK 50 - 1/4 G
HS7410-00	4 m	multi flex	TSK 50 - 1/4 G
HS7810-00	8 m	multi flex	TSK 50 - 1/4 G



MULTI



DUAL

HI-FLEX



IT Disponibile con
impugnatura ERGOTIG

EN Available with
ERGOTIG handle

DE Lieferbar mit
ERGOTIG handel

FR Disponible avec
poignée ERGOTIG

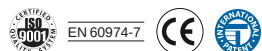
ES Disponible con
mango ERGOTIG

TR ERGOTIG kabza
ile uyumludur

RU доступно для
рукояток ERGOTIG

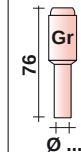


TSK 50-1/4G

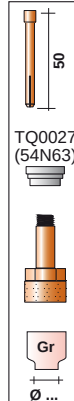


EN 60974-7

MULTI

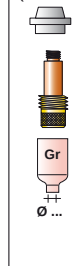


Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

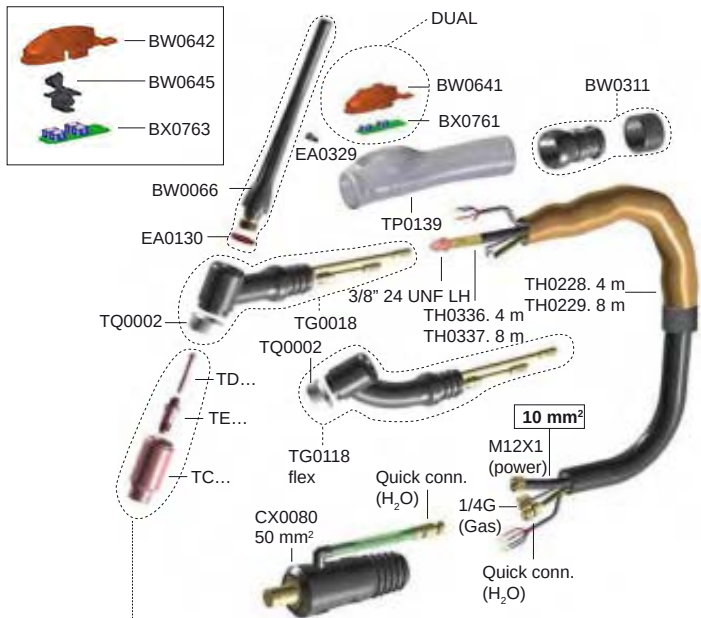
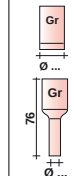


Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

TQ0003
(54N01)



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

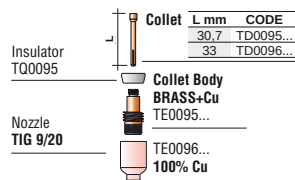


**Spare parts kit
not included**



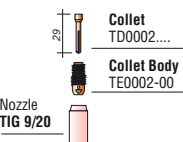
Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

kit stubby Gas Lens



CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby



Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

TPRO SUPER 18



4-8 m

0.90 Kg
1 m

V peak	113	Argon	Ø mm	0.5 ÷ 4.0
X 100%	400A DC 300A AC	4 bar	1.5 l/min	

CODE	↔	↔	TSK
H12410-00	4 m	dual	TSK 50 - 1/4 G
H12810-00	8 m	dual	TSK 50 - 1/4 G
H17410-00	4 m	multi	TSK 50 - 1/4 G
H17810-00	8 m	multi	TSK 50 - 1/4 G



MULTI



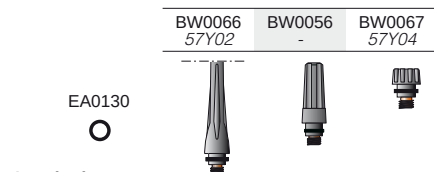
HI-FLEX



- IT Disponibile con impugnatura ERGOTIG
- EN Available with ERGOTIG handle
- DE Lieferbar mit ERGOTIG handel
- FR Disponible avec poignée ERGOTIG
- ES Disponible con mango ERGOTIG
- TR ERGOTIG kabza ile uyumludur
- RU доступно для рукоятки ERGOTIG



TSK 50-1/4 G



Standard



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



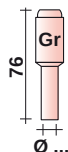
Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

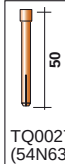


Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

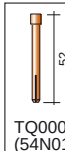


Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63



Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens



Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-



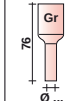
Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

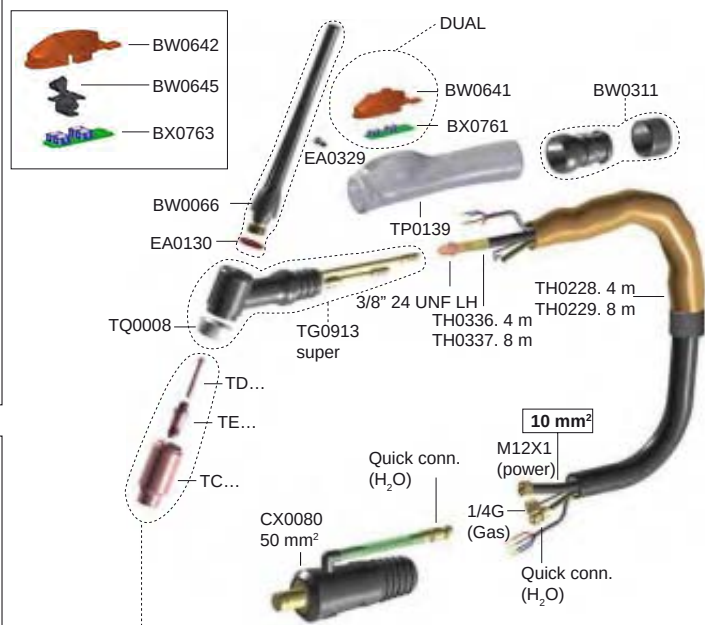


Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

MULTI

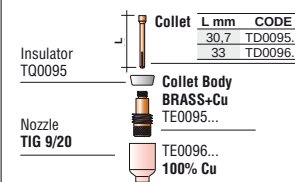


Spare parts kit not included



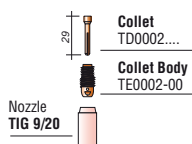
Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

kit stubby Gas Lens



CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby



Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

TPRO 20



4-8 m

0.85 Kg
1 m

V _{peak}	113	Argon	0.5 ÷ 3.2
X _{100%}	250A DC 220A AC	4 bar	1 l/min

CODE	↔	↔	TSK
HV2410-00	4 m	dual	TSK 50 - 1/4 G
HV2810-00	8 m	dual	TSK 50 - 1/4 G
HV7410-00	4 m	multi	TSK 50 - 1/4 G
HV7810-00	8 m	multi	TSK 50 - 1/4 G
HU2410-00	4 m	dual flex	TSK 50 - 1/4 G
HU2810-00	8 m	dual flex	TSK 50 - 1/4 G
HU7410-00	4 m	multi flex	TSK 50 - 1/4 G
HU7810-00	8 m	multi flex	TSK 50 - 1/4 G



MULTI



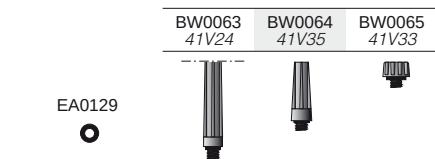
HI-FLEX



- IT** Disponibile con impugnatura ERGOTIG
- EN** Available with ERGOTIG handle
- DE** Lieferbar mit ERGOTIG handel
- FR** Disponible avec poignée ERGOTIG
- ES** Disponible con mango ERGOTIG
- TR** ERGOTIG kabza ile uyumludur
- RU** доступно для рукоятки ERGOTIG



TSK 50-1/4G



Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

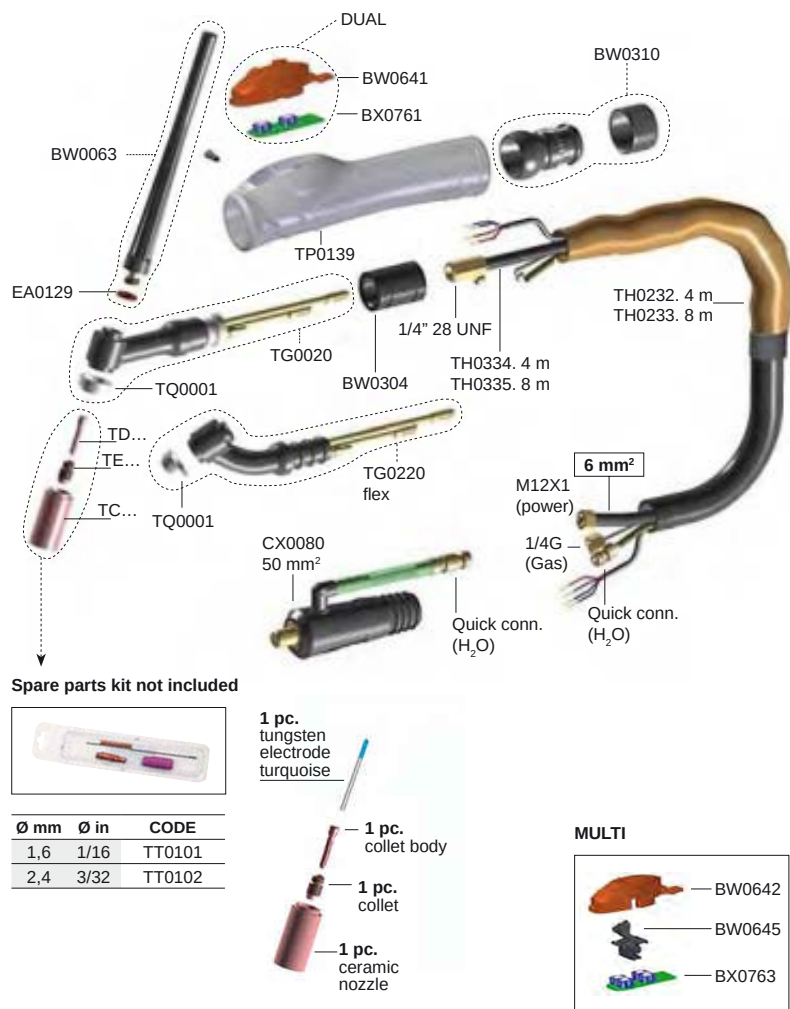
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



TPRO SUPER 20



4-8 m

0.85 Kg
1 m

V peak	113	Argon	0.5 ÷ 3.2
X 100%	320A DC 250A AC	4 bar	1,5 l/min

CODE	↔	↔	TSK
H62410-00	4 m	dual	TSK 50 - 1/4 G
H62810-00	8 m	dual	TSK 50 - 1/4 G
H67410-00	4 m	multi	TSK 50 - 1/4 G
H67810-00	8 m	multi	TSK 50 - 1/4 G



MULTI



HI-FLEX

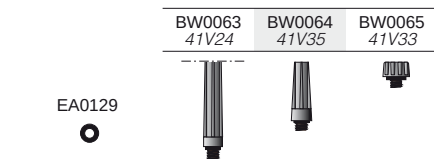
DUAL



- IT** Disponibile con impugnatura ERGOTIG
- EN** Available with ERGOTIG handle
- DE** Lieferbar mit ERGOTIG handel
- FR** Disponible avec poignée ERGOTIG
- ES** Disponible con mango ERGOTIG
- TR** ERGOTIG kabza ile uyumludur
- RU** доступно для рукояток ERGOTIG



TSK 50-1/4G



Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

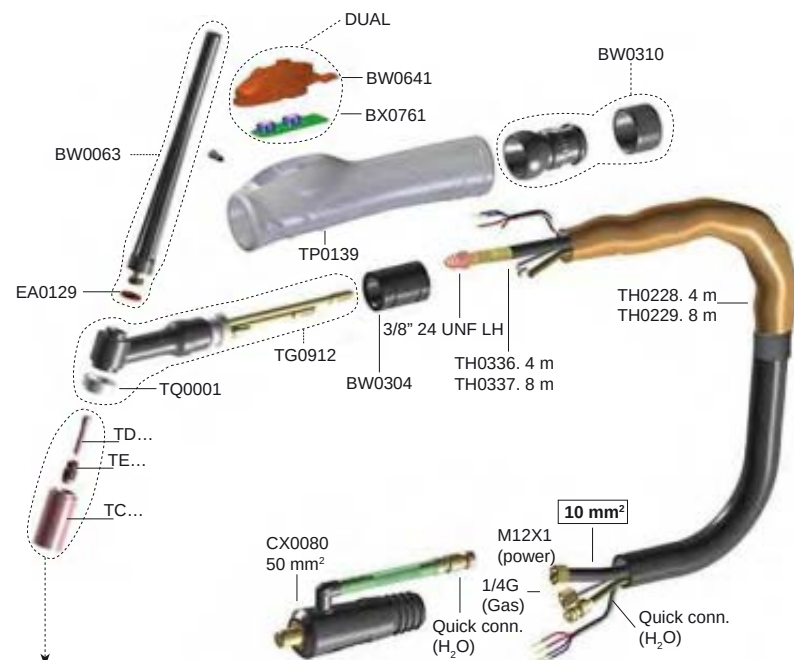
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S

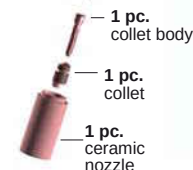


Spare parts kit not included

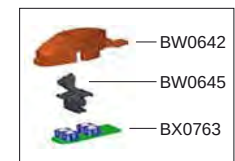


Ø mm	Ø in	CODE
1,6	1/16	TT0101
2,4	3/32	TT0102

1 pc.
tungsten
electrode
turquoise



MULTI



TPRO 24



4-8 m

0.45 Kg
1 mV
peak

113



Argon



0.5 ÷ 2.4

X
35%110A DC
95A AC

CODE	↔	↔	TSK
HP2407-00	4 m	dual	TSK 50 - 1/4 G
HP2807-00	8 m	dual	TSK 50 - 1/4 G
HP7407-00	4 m	multi	TSK 50 - 1/4 G
HP7807-00	8 m	multi	TSK 50 - 1/4 G
HQ2407-00	4 m	dual flex	TSK 50 - 1/4 G
HQ2807-00	8 m	dual flex	TSK 50 - 1/4 G
HQ7407-00	4 m	multi flex	TSK 50 - 1/4 G
HQ7807-00	8 m	multi flex	TSK 50 - 1/4 G



MULTI



HI-FLEX

IT Disponibile con
impugnatura ERGOTIGEN Available with
ERGOTIG handleDE Lieferbar mit
ERGOTIG handelFR Disponible avec
poignée ERGOTIGES Disponible con
mango ERGOTIGTR ERGOTIG kabza
ile uyumludurRU доступно для
рукояток ERGOTIG

TSK 50-1/4G



EN 60974-7



Standard



TQ0004

Ø mm	Ø in	CODE	REF
0,5	.020	TD0004-05	53N15
1,0	.040	TD0004-10	53N16
1,6	1/16	TD0004-16	53N14
2,4	3/32	TD0004-24	24C332



TC0021

Ø mm	Ø in	CODE	REF
0,5	.020	TE0004-05	53N17
1,0	.040	TE0004-10	53N18
1,6	1/16	TE0004-16	53N19
2,4	3/32	TE0004-24	24CB332



TC0024

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45



TC0041

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45



TC0044

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gas Lens



TQ0024

Ø mm	Ø in	CODE	REF
0,5	.020	TD0005-05	53N62
1,0	.040	TD0005-10	53N63
1,6	1/16	TD0005-16	53N64
2,4	3/32	TD0005-24	24GLC332



TC0041

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45



TC0044

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45



TQ0004



TC0004



TC0004



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TPRO 24W



4-8 m

0.45 Kg
1 m

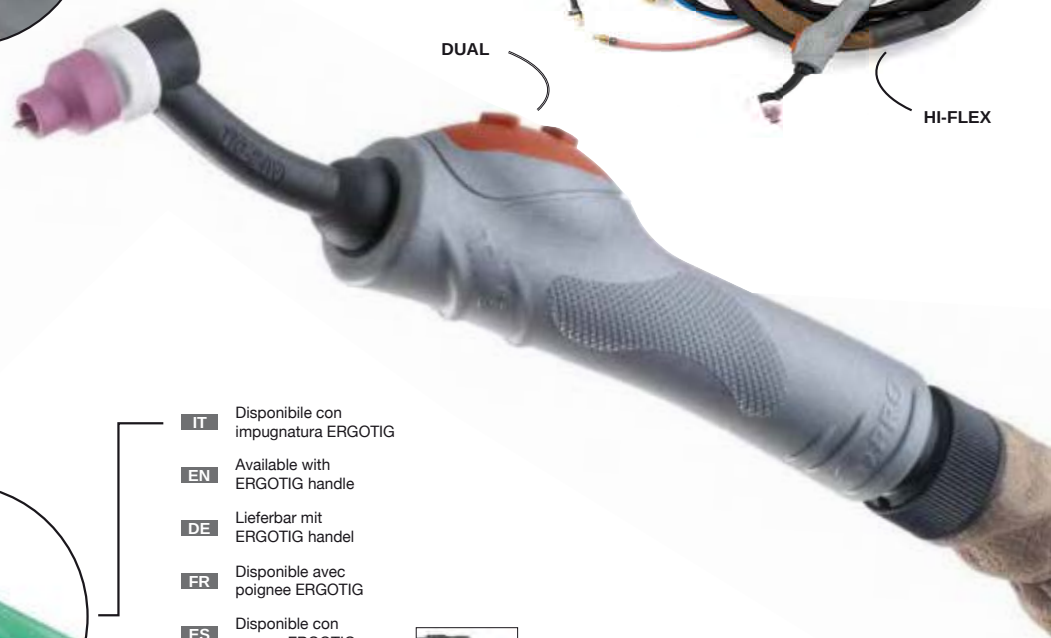
V peak	113	Argon	0.5 ÷ 1.6
--------	-----	-------	-----------

X 35%	180A DC 120A AC
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CODE	↔	↔	TSK
HY2410-00	4 m	dual	TSK 50 - 1/4 G
HY2810-00	8 m	dual	TSK 50 - 1/4 G
HY7410-00	4 m	multi	TSK 50 - 1/4 G
HY7810-00	8 m	multi	TSK 50 - 1/4 G
HZ2410-00	4 m	dual flex	TSK 50 - 1/4 G
HZ2810-00	8 m	dual flex	TSK 50 - 1/4 G
HZ7410-00	4 m	multi flex	TSK 50 - 1/4 G
HZ7810-00	8 m	multi flex	TSK 50 - 1/4 G



MULTI



HI-FLEX



- IT** Disponibile con impugnatura ERGOTIG
- EN** Available with ERGOTIG handle
- DE** Lieferbar mit ERGOTIG handel
- FR** Disponible avec poignée ERGOTIG
- ES** Disponible con mango ERGOTIG
- TR** ERGOTIG kabza ile uyumludur
- RU** доступно для рукояток ERGOTIG



TSK 50-1/4G



EN 60974-7



Standard



TQ0004

Ø mm	Ø in	CODE	REF
0,5	.020	TD0004-05	53N15
1,0	.040	TD0004-10	53N16
1,6	1/16	TD0004-16	53N14
2,4	3/32	TD0004-24	24C332



TC0021

Ø mm	Ø in	CODE	REF
0,5	.020	TE0004-05	53N17
1,0	.040	TE0004-10	53N18
1,6	1/16	TE0004-16	53N19
2,4	3/32	TE0004-24	24CB332



TC0024

Ø mm	Ø in	CODE	REF
0,5	.020	TC0021	53N23
1,0	.040	TC0022	53N24
1,6	1/16	TC0023	53N25
2,4	3/32	TC0024	53N27
1,0	.040	TC0027	53N28
1,6	1/16	TC0028	53N26

Gas Lens



TQ0024

Ø mm	Ø in	CODE	REF
0,5	.020	TD0005-05	53N62
1,0	.040	TD0005-10	53N63
1,6	1/16	TD0005-16	53N64
2,4	3/32	TD0005-24	24GLC332



TC0041

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45



TC0044

Ø mm	Ø in	CODE	REF
0,5	.020	TC0041	53N58
1,0	.040	TC0042	53N52
1,6	1/16	TC0043	53N60
2,4	3/32	TC0044	53N61
3,2	1/8	TC0045	53N61S



TQ0004



TC0024



TC0044



TC0045



TC0046



TC0047

TC0048

TC0049

TC0050

TC0051

TC0052

TC0053

TC0054

TC0055

TC0056

TC0057

TC0058

TC0059

TC0060

TC0061

TC0062

TC0063

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TC0118

TC0119

TC0120

TC0121

TC0122

TC0123

TC0124

TC0125

TC0126

TC0127

TC0128

TC0129

TC0130

TC0131

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TC0134

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TC0198

TC0199

TC0200

TC0201

TC0202

TC0203

TC0204

TC0205

TC0206

TC0207

TC0208

TC0209

TC0210

TC0211

TC0212

TC0213

TC0214

TC0215

TC0216

TC0217

TC0218

TC0219

TC0220

TC0221

TC0222

TC0223

TC0224

TC0225

TC0226

TC0227

TC0228

TC0229

TC0230

TC0231

TC0232

TC0233

TC0234

TC0235

TC0236

TC0237

TC0238

TC0239

TC0240

TC0241

TC0242

TC0243

TC0244

TC0245

TC0246

TC0247

TC0248

TC0249

TPRO 25



4-8 m

0.85 Kg
1 m

V _{peak}	113	Argon	0.5 ÷ 3.2
X _{100%}	250A DC 220A AC	4 bar	1.5 l/min

CODE	↔	↔	TSK
HW2410-00	4 m	dual	TSK 50 - 1/4 G
HW2810-00	8 m	dual	TSK 50 - 1/4 G
HW7410-00	4 m	multi	TSK 50 - 1/4 G
HW7810-00	8 m	multi	TSK 50 - 1/4 G

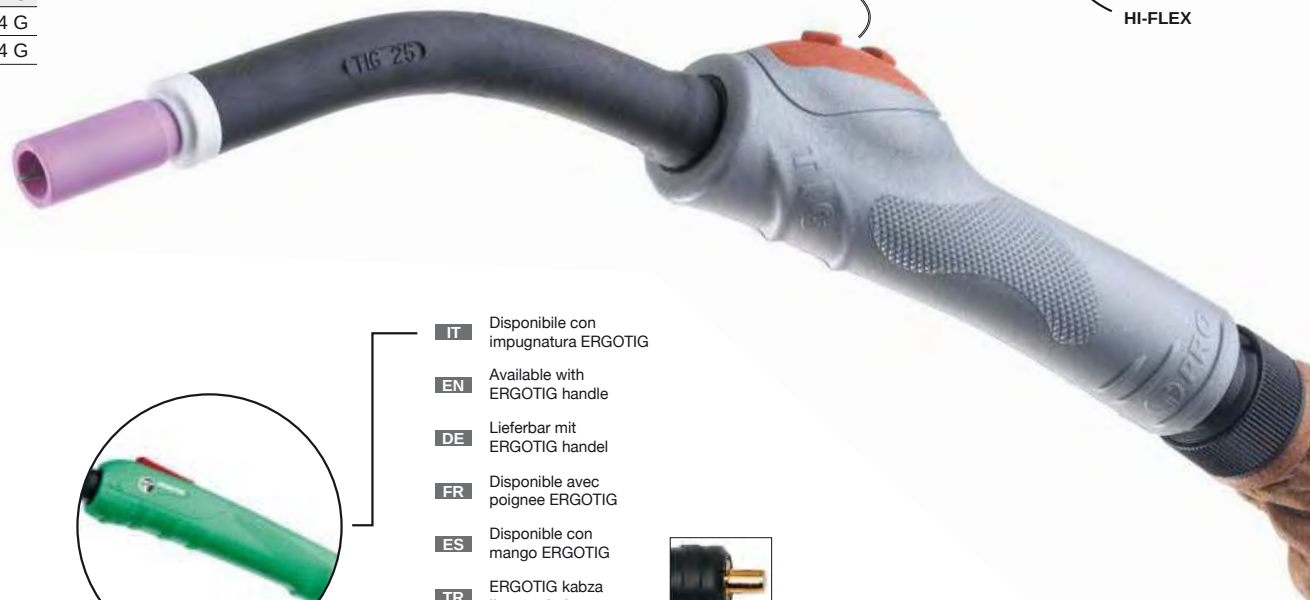


MULTI



DUAL

HI-FLEX



- IT Disponibile con impugnatura ERGOTIG
- EN Available with ERGOTIG handle
- DE Lieferbar mit ERGOTIG handel
- FR Disponible avec poignée ERGOTIG
- ES Disponible con mango ERGOTIG
- TR ERGOTIG kabza ile uyumludur
- RU доступно для рукояток ERGOTIG



TSK 50-1/4G



EN 60974-7



TO0001

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

TO0026

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3.2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

TQ0001

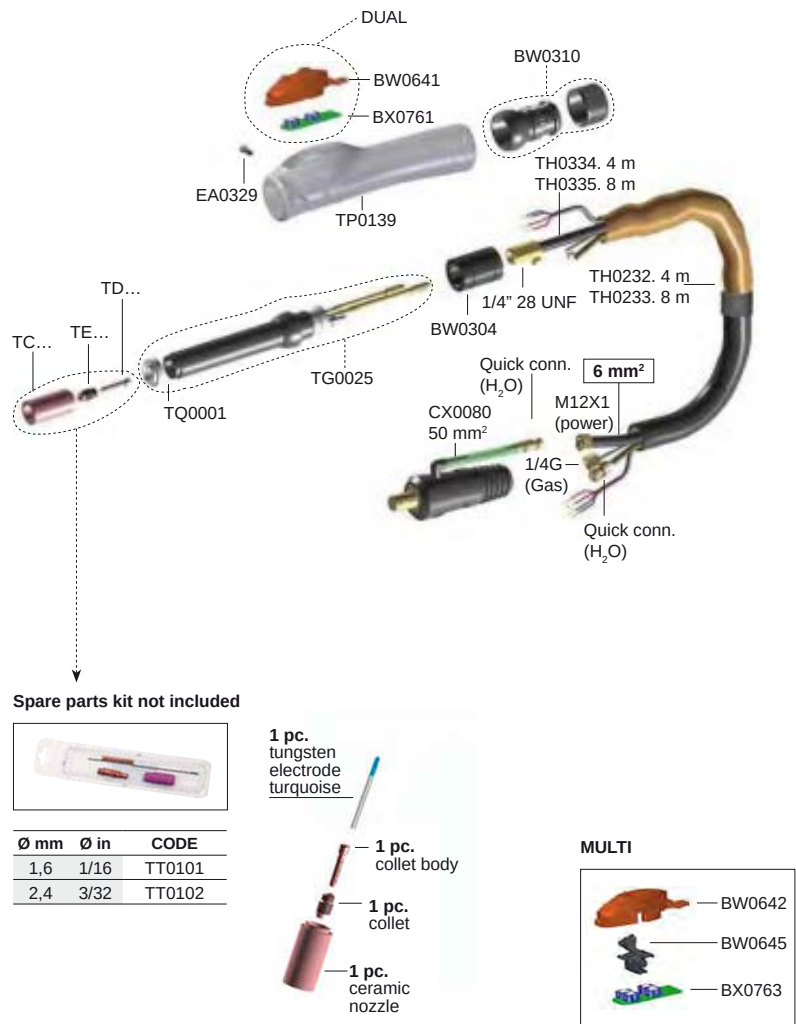
Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45



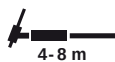
Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60



Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



TPRO 26



V peak	113	Argon	0.5 ÷ 4.0
X 35%	180A DC 150A AC		

CODE	↔	↔	TSK
HK2407-00	4 m	dual	TSK 50 - 1/4 G
HK2807-00	8 m	dual	TSK 50 - 1/4 G
HK7407-00	4 m	multi	TSK 50 - 1/4 G
HK7807-00	8 m	multi	TSK 50 - 1/4 G
HL2407-00	4 m	dual flex	TSK 50 - 1/4 G
HL2807-00	8 m	dual flex	TSK 50 - 1/4 G
HL7407-00	4 m	multi flex	TSK 50 - 1/4 G
HL7807-00	8 m	multi flex	TSK 50 - 1/4 G



MULTI



DUAL

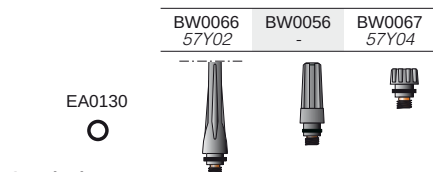


HI-FLEX

- IT Disponibile con impugnatura ERGOTIG
- EN Available with ERGOTIG handle
- DE Lieferbar mit ERGOTIG handel
- FR Disponible avec poignée ERGOTIG
- ES Disponible con mango ERGOTIG
- TR ERGOTIG kabza ile uyumludur
- RU доступно для рукояток ERGOTIG



TSK 50-1/4G



Standard



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



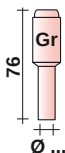
Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

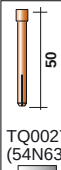


Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63



Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens



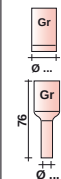
Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-



Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27



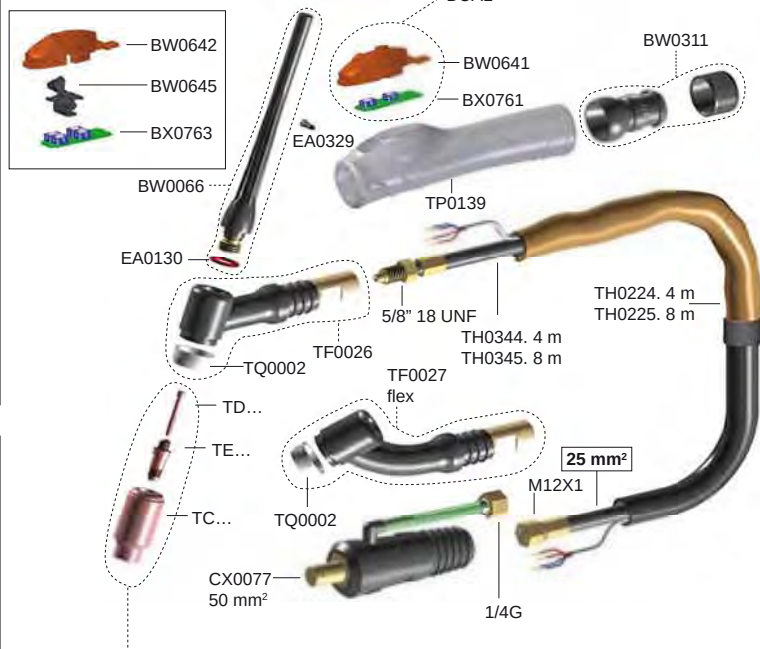
Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14



Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

MULTI

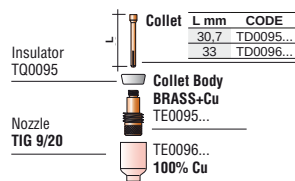


**Spare parts kit
not included**



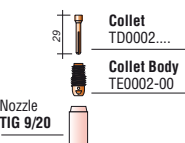
Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

kit stubby Gas Lens



CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby



Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

TPRO SUPER 50



4-8 m

0.90 Kg
1 m

V peak	113	Argon	3.2 ÷ 6.4 Ø mm
X 100%	400A DC 400A AC		

CODE	↔	↔	↔
H52410-00	4 m	dual	TSK 50 - 1/4 G
H52810-00	8 m	dual	TSK 50 - 1/4 G
H57410-00	4 m	multi	TSK 50 - 1/4 G
H57810-00	8 m	multi	TSK 50 - 1/4 G



MULTI



DUAL

- IT Disponibile con impugnatura ERGOTIG
- EN Available with ERGOTIG handle
- DE Lieferbar mit ERGOTIG handel
- FR Disponible avec poignée ERGOTIG
- ES Disponible con mango ERGOTIG
- TR ERGOTIG kabza ile uyumludur
- RU доступно для рукояток ERGOTIG



TSK 50-1/4G



EN 60974-7



up to 400A

BW0066 57Y02	BW0056 -	BW0067 57Y04
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EA0130



500 A

BW0993 -	BW0994 -
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TQ0993



Ø	CODE
1,6	TD0097-16
2,4	TD0097-24
3,2	TD0097-32
4,0	TD0097-40
4,8	TD0097-48

TE0098-48



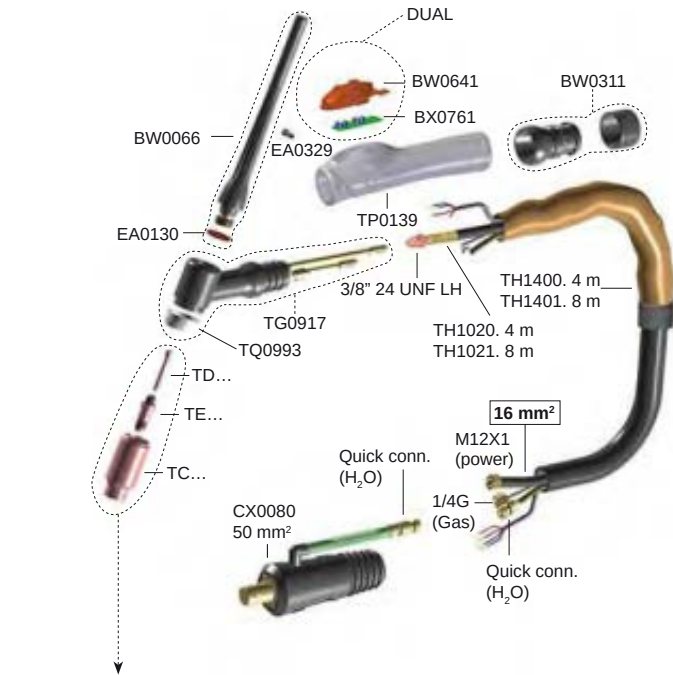
Ø	CODE
1,6	TE0097-16
2,4	TE0097-24
3,2	TE0097-32
4,0	TE0097-40
4,8	TE0097-48

Gr

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Ø	CODE
6,4	TE0097-64

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87



Spare parts kit not included

MULTI



BW0642

BW0645

BX0763

TPRO Interlock

IT

La gamma di torce TPRO nella versione INTERLOCK, con il corpo torcia intercambiabile, è la versione TOP delle Torce TIG. Queste torce sono state progettate per l'utilizzo in spazi ristretti, dove poter cambiare velocemente il corpo torcia per risolvere ogni problema di saldatura.

La torcia è composta da un unico fascio cavi, sia nella versione con raffreddamento ad aria (fascio cavo 26) che in quella ad acqua (fascio cavo 18) e una serie di corpi torcia intercambiabili che la rendono versatile e adatta ad ogni esigenza. INTERLOCK è la torcia ideale per i professionisti della saldatura specializzati in TIG, attenti a soddisfare le esigenze immediate ma anche quelle future.

EN

New TPRO INTERLOCK range fitted with interchangeable torch heads is the TOP product of Trafimet TIG torches. This torch range has been studied for welding narrow surfaces where the torch head interchangeability could solve any problem.

Interlock torch is made up by a cable assembly both in the air cooled version (Tig 26 cable assembly) and in the water cooled version (Tig 18 cable assembly) and a wide series of torch heads. This torch versatility makes it always the right one for any use. This torch is the ideal product for professional Tig welders thinking about their present and future needs.

DE

Die neue TPRO INTERLOCK Brennerserie mit dem wechselbaren Brennerkörper ist das Spitzenprodukt im Bereich der Trafimet WIG Brenner. Mit diesem Brennersystem steht dem Anwender eine große Auswahl an verschiedenen Brennerkörper zur Verfügung. Das Schlauchpaket mit der Brennerkörperaufnahme ist in der luft- bzw. wassergekühlten Version für die größtmögliche Schweißstromstärke ausgelegt und somit mit dem jeweiligen Brennerkörper einsetzbar. Dieses Brennersystem ist das ideale Produkt für den professionellen WIG Schweißer der einen vielseitigen WIG Brenner für gegenwärtige und zukünftige Schweißaufgaben benötigt.



ES

La gama de antorchas TPRO en la versión INTERLOCK con el cabezal intercambiable es la versión TOP de las antorchas TIG. Esta antorcha ha sido diseñada para su uso en espacios reducidos, donde puede cambiarse rápidamente el cabezal de la antorcha para resolver todos los problemas de soldadura.

La antorcha esta compuesta por un único conjunto de cables, tanto en la versión refrigerada por aire (conjunto de cables TIG 26) o en la versión refrigerada por agua (conjunto de cables TIG 18) y una amplia serie de cabezales de antorcha intercambiables, que la hacen versátil y adecuada para cada necesidad. Es la antorcha ideal para los profesionales que se especializan en la soldadura TIG, tanto para satisfacer las necesidades inmediatas, como también las futuras.

TR

Birbirleri ile değiştirilebilir torç boyunlarına sahip yeni TPRO INTERLOCK serisi, Trafimet'in yüksek kaliteli TIG torçlarından oluşmaktadır. Dar alanlarda kaynak yapılmasına imkan verecek şekilde geliştirilen bu seri, değiştirilebilir boyunları sayesinde tüm problemleri çözmektedir. Interlock serisinde yer alan torçlar, hava (Tig 26 kablo paketi) ve su soğutmalı (Tig 18 kablo paketi) olmak üzere iki çeşit akım kablosu ile donatılmaktadır ve geniş bir torç boyun çeşitliliğini aynı torçda sunmaktadır. Bu çok yönlü özelliği ile her uygulama için daima doğru seçimdir. Söz konusu seri, mevcut uygulamalarının yanısıra gelecekte karşılarına çıkabilecek değişik uygulamaları da düşünen profesyonel TIG kaynakçıları için ideal ürünleri içermektedir.



TECHNICAL DATA



	V PEAK		 Ø mm	A
9	113	Argon	0.5÷1.6	110A DC - 95A AC
17	113	Argon	0.5÷2.4	140A DC - 125A AC
24	113	Argon	0.5÷2.4	110A DC - 95A AC
25	113	Argon	0.5÷3.2	110A DC - 95A AC
26	113	Argon	0.5÷4.0	160A DC - 140A AC



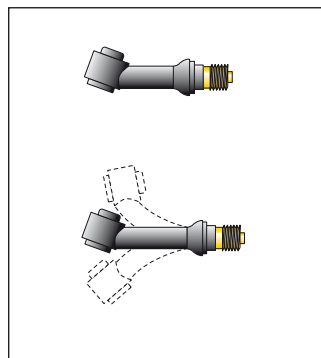
	V PEAK		 Ø mm	A		
20	113	Argon	0.5÷3.2	250A DC - 220A AC	4 bar	1 l/min
24W	113	Argon	0.5÷2.4	180A DC - 120A AC	4 bar	1.5 l/min
25W	113	Argon	0.5÷3.2	250A DC - 220A AC	4 bar	1.5 l/min
18	113	Argon	0.5÷4.0	320A DC - 270A AC	4 bar	1.5 l/min



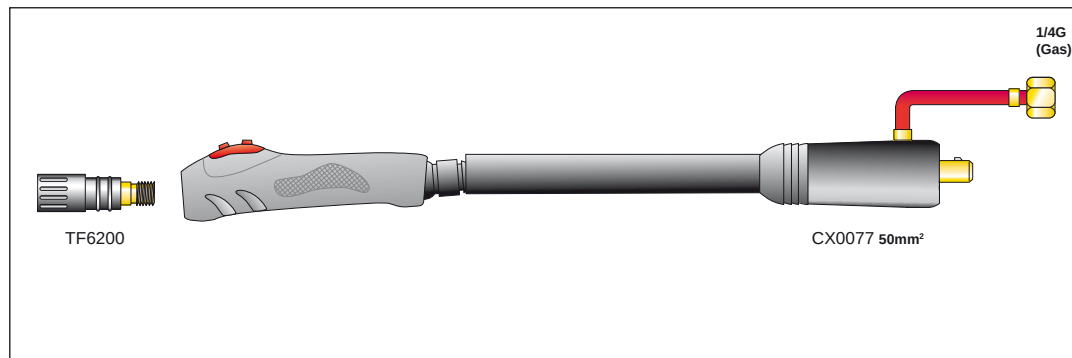
EN 60974-7



TPRO Interlock



+



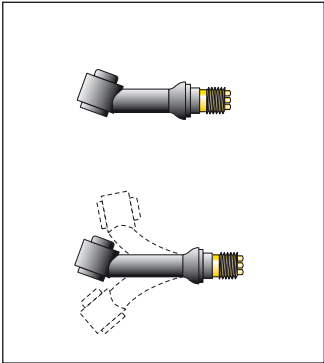
torch head



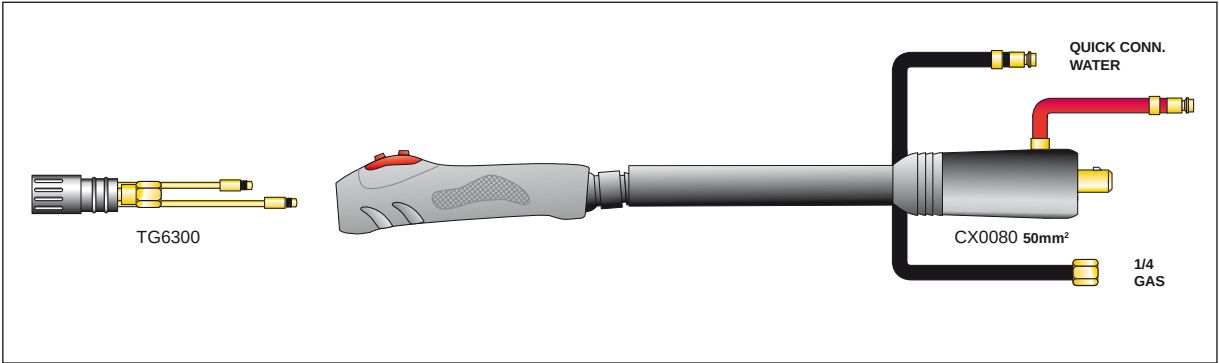
cable assembly

CODE	
TF6092	9
TF6097	9 fx
TF6172	17
TF6247	24 fx
TF6257	25 fx
TF6260	26
TF6265	26 fx

CODE		
H42407-00	4m dual	TSK50 - 1/4 G
H42807-00	8m dual	TSK50 - 1/4 G
H47407-00	4m multi	TSK50 - 1/4 G
H47807-00	8m multi	TSK50 - 1/4 G



+



torch head

cable assembly

CODE	
TG6180	18
TG6202	20
TG6207	20 fx
TG6247	24W fx
TG6257	25W fx

CODE		
H82410-00	4m	dual TSK50 - 1/4 G
H82810-00	8m	dual TSK50 - 1/4 G
H87410-00	4m	multi TSK50 - 1/4 G
H87810-00	8m	multi TSK50 - 1/4 G

TPRO Flexlock

IT

Le gamma di torce TIG serie TPRO FLEXLOCK, con testina girevole intercambiabile, è stata progettata per eseguire saldature in posizioni particolari dove risulta impossibile utilizzare le normali torce TIG. La torcia TPRO FLEXLOCK è proposta in 4 versioni, due con raffreddamento ad aria, serie 9 e 17, e due nella versione con raffreddamento ad acqua, serie 20 e 18. La testina intercambiabile piccola è unica per la serie 9 e 20, idem per la testina intercambiabile grande serie 17 e 18, essendo raffreddato solo il blocco corpo torcia. Con l'utilizzo combinato delle penne medie e/o piccole e dei diversi ugelli ceramici TRAFIMET, è possibile realizzare soluzioni tecniche particolari, non replicabili con altre torce TIG presenti sul mercato.

DE

Die TPRO FLEXLOCK Brennerserie mit dem drehbaren und austauschbaren Brennerkopf ist für das Schweißen in Zwangslagen entwickelt worden. Dort wo die Verwendung eines Standard WIG Brenners ausgeschlossen ist, spielt der TPRO FLEXLOCK seine Stärken aus. Dem Anwender stehen 4 Versionen zur Auswahl. Die Brennerköpfe 9-20 und 17-18-26 sind mit dem luft- oder wassergekühlten Brennerkörper kombinierbar, so dass dem Anwender immer die gewünschte Version zur Verfügung steht. TRAFIMET bietet zudem eine breite Palette von Verschleißteilen für unterschiedliche Schweißaufgaben an. Eine solche Vielseitigkeit finden der Anwendern mit keinem anderen WIG Brenner.

EN

TPRO FLEXLOCK range with interchangeable and turning torch head has been studied for welding in particular positions where the use of a standard Tig torch is impossible.

TPRO FLEXLOCK torch is proposed in 4 versions, two air cooled torches series 9-17 in 4 and 8m and two water cooled torches in 4 and 8 m series 20-18. There is a small interchangeable torch head that can be used for both Tig 9 and 20 series and a bigger torch head that can be assembled on both Tig 18 and 17 series. This interchangeability is possible because the torch is cooled until the torch head block. TRAFIMET offers also a wide range of back caps and ceramic nozzles that allow any special welding application. It's not possible to find the same versatility on the other TIG torches on the market.



TECHNICAL DATA



	V _{PEAK}		 Ø mm	A
9	113	Argon	0.5÷1.6	130A
17	113	Argon	0.5÷2.4	150A



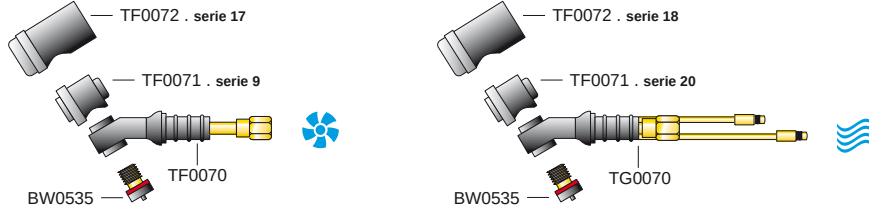
	V _{PEAK}		 Ø mm	A		
20	113	Argon	0.5÷3.2	230A	4 bar	1 l/min
18	113	Argon	0.5÷4.0	250A	4 bar	1.5 l/min



EN 60974-7



TPRO Flexlock



ES

La antorcha de TIG de la serie FLEXLOCK TPRO con cabezal basculante intercambiables está diseñada para la soldadura en determinados lugares donde es imposible el uso normal de antorchas TIG. La antorcha FLEXLOCK TPRO viene en 4 versiones, dos refrigeradas por aire de la serie 9 y 17 y dos en la versión refrigerada por agua de la serie 20 y 18. El cabezal pequeño es intercambiable en las series 9 y 20, al igual para el cabezal grande en las series 17 y 18. Estos cabezales son intercambiables gracias a que esta solo refrigerado el bloque del cabezal de la antorcha. Con el uso combinado de tapones medios y cortos y de diferentes boquillas de cerámica Trafimet, puede aplicar técnicas específicas, no realizables con otras antorchas TIG del mercado.

TR

TPRO FLEXLOCK serisi torçlar değiştirilebilir ve döner boyunlara sahiptir ve standard TIG torçları ile mümkün olmayan bazı pozisyonlarda kaynak yapma imkanı sunar. TPRO FLEXLOCK torçların 4 farklı versiyonu bulunmaktadır (9-17 - 4 ve 8 metre) (20-18 - 4 ve 8 metre). Torç soğutma işleminin torç kafa bloğuna kadar yapılması sebebi ile aynı torç boynu hem Tig 9, hem de Tig 20 modellerinde ve yine aynı şekilde, Tig 17 modelinde kullanılan değiştirilebilir boyun, Tig 18 modelinde de kullanılabilir. Diğer taraftan, TRAFIMET, her çeşit değişik kaynak uygulamasına izin veren geniş bir arka kep ve seramik nozul çeşitliliğine sahiptir. Aynı çok yönlülüğü, diğer Torç üreticilerinde bulmak mümkün olamamaktadır.

TPRO Flexlock

CODE	↔		⚡	⚡
HD2407-00	4m	dual	9	TSK50 - 1/4 G
HD2807-00	8m	dual	9	TSK50 - 1/4 G
HD7407-00	4m	multi	9	TSK50 - 1/4 G
HD7807-00	8m	multi	9	TSK50 - 1/4 G
HI2407-00	4m	dual	17	TSK50 - 1/4 G
HI2807-00	8m	dual	17	TSK50 - 1/4 G
HI7407-00	4m	multi	17	TSK50 - 1/4 G
HI7807-00	8m	multi	17	TSK50 - 1/4 G

TPRO Flexlock

CODE	↔		⚡	⚡
HT2410-00	4m	dual	18	TSK50 - 1/4 G
HT2810-00	8m	dual	18	TSK50 - 1/4 G
HT7410-00	4m	multi	18	TSK50 - 1/4 G
HT7810-00	8m	multi	18	TSK50 - 1/4 G
HX2410-00	4m	dual	20	TSK50 - 1/4 G
HX2810-00	8m	dual	20	TSK50 - 1/4 G
HX7410-00	4m	multi	20	TSK50 - 1/4 G
HX7810-00	8m	multi	20	TSK50 - 1/4 G

ERGOTIG 9



V peak	113	Argon	Ø mm	0.5 ÷ 4.0
X 35%	110A DC 95A AC			

CODE	↔	↖	⚡
SA1403-00	4 m	sintig	TSKM25 - 1/4 G
SA1407-00	4 m	sintig	TSK 50 - 1/4 G
SA1803-00	8 m	sintig	TSKM25 - 1/4 G
SA1807-00	8 m	sintig	TSK 50 - 1/4 G
SA2403-00	4 m	dual	TSKM25 - 1/4 G
SA2407-00	4 m	dual	TSK 50 - 1/4 G
SA2803-00	8 m	dual	TSKM25 - 1/4 G
SA2807-00	8 m	dual	TSK 50 - 1/4 G
SB1403-00	4 m	sintig flex	TSKM25 - 1/4 G
SB1407-00	4 m	sintig flex	TSK 50 - 1/4 G
SB1803-00	8 m	sintig flex	TSKM25 - 1/4 G
SB1807-00	8 m	sintig flex	TSK 50 - 1/4 G
SB2403-00	4 m	dual flex	TSKM25 - 1/4 G
SB2407-00	4 m	dual flex	TSK 50 - 1/4 G
SB2803-00	8 m	dual flex	TSKM25 - 1/4 G
SB2807-00	8 m	dual flex	TSK 50 - 1/4 G



DUAL



FLEX



SINTIG



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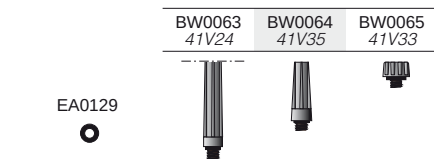
TSK 25-1/4G

TSK 50-1/4G



EN 60974-7





Standard

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TD0003-05	13N20
	1,0	.040	TD0003-10	13N21
	1,6	1/16	TD0003-16	13N22
	2,0	5/64	TD0003-20	-
	2,4	3/32	TD0003-24	13N23
	3,2	1/8	TD0003-32	13N24

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TE0003-05	13N25
	1,0	.040	TE0003-10	13N26
	1,6	1/16	TE0003-16	13N27
	2,0	5/64	TE0003-20	-
	2,4	3/32	TE0003-24	13N28
	3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

	Ø mm	Ø in	CODE	REF
TQ0026	1,6	1/16	TD0088-16	13N22L
	2,4	3/32	TD0088-24	13N23L
	3,2	1/8	TD0088-32	13N24L

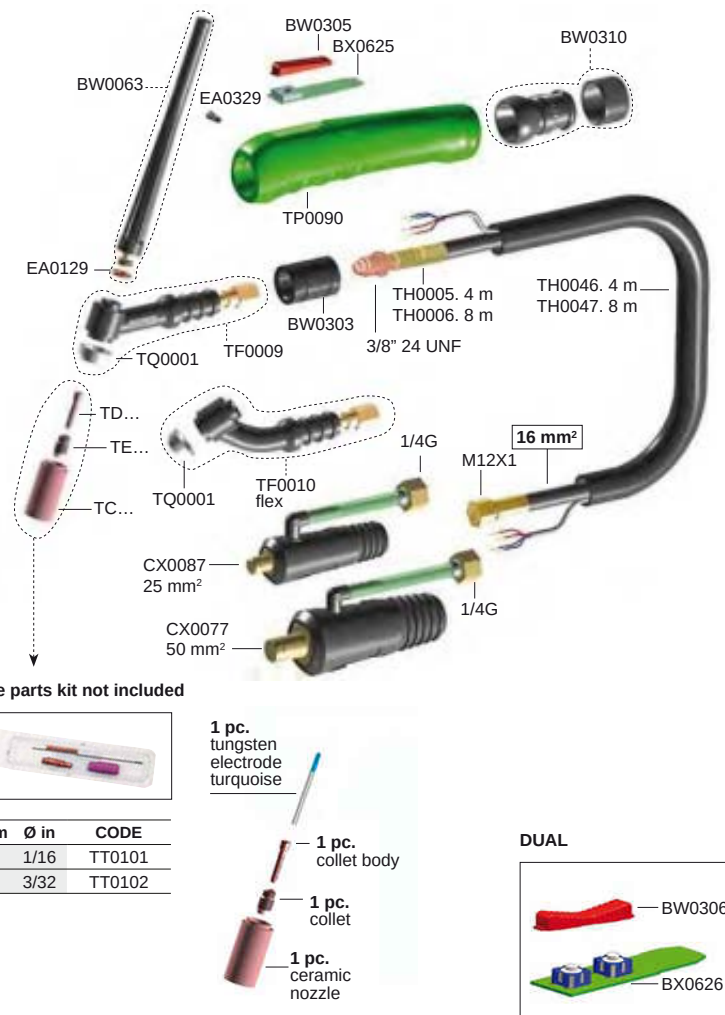
Gas Lens

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TD0003-05	13N20
	1,0	.040	TD0003-10	13N21
	1,6	1/16	TD0003-16	13N22
	2,0	5/64	TD0003-20	-
	2,4	3/32	TD0003-24	13N23
	3,2	1/8	TD0003-32	13N24

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TE0005-05	45V41
	1,0	.040	TE0005-10	45V42
	1,6	1/16	TE0005-16	45V43
	2,4	3/32	TE0005-24	45V44
	3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S

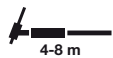


Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0101
2,4	3/32	TT0102

ERGOTIG 17



V peak	113	Argon	Ø mm	0.5 ÷ 2.4
X 35%	140A DC 125A AC			

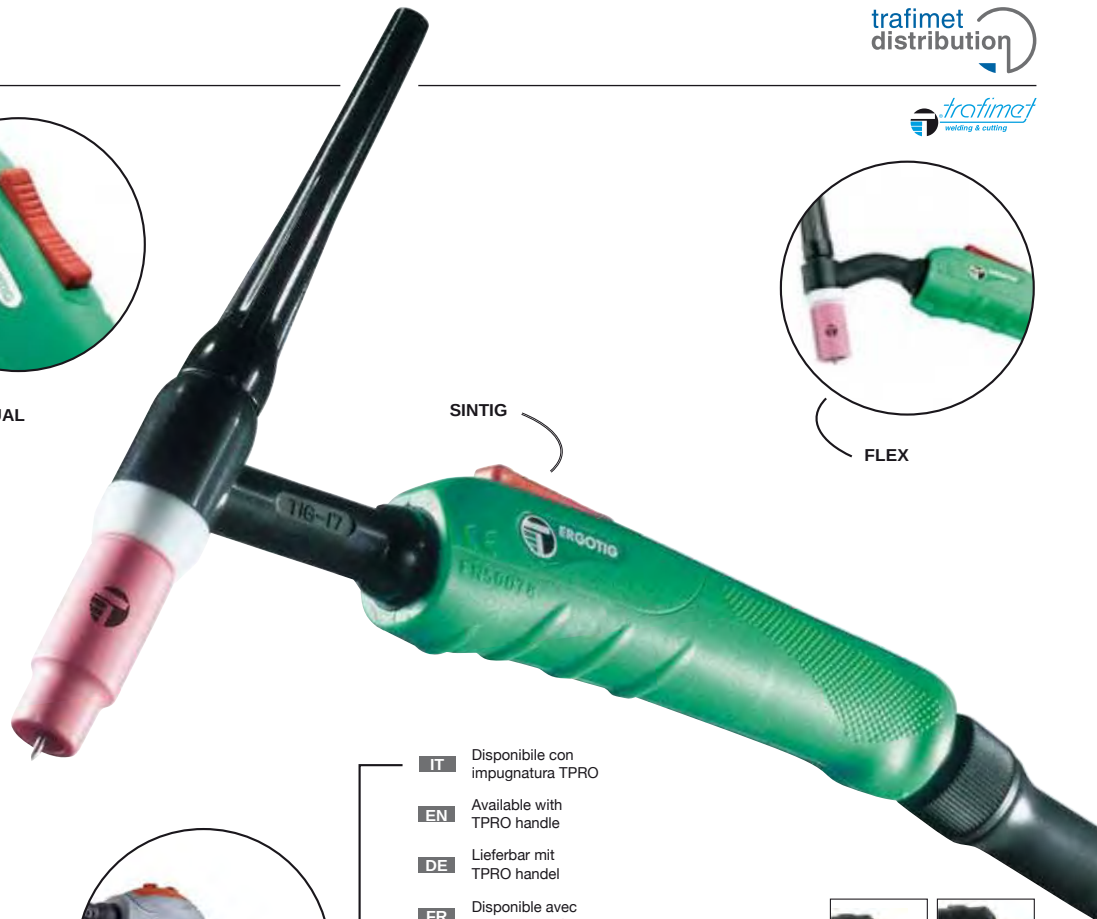
CODE	↔	↔	↔
SF1403-00	4 m	sintig	TSKM25 - 1/4 G
SF1407-00	4 m	sintig	TSK 50 - 1/4 G
SF1803-00	8 m	sintig	TSKM25 - 1/4 G
SF1807-00	8 m	sintig	TSK 50 - 1/4 G
SF2403-00	4 m	dual	TSKM25 - 1/4 G
SF2407-00	4 m	dual	TSK 50 - 1/4 G
SF2803-00	8 m	dual	TSKM25 - 1/4 G
SF2807-00	8 m	dual	TSK 50 - 1/4 G
SG1403-00	4 m	sintig flex	TSKM25 - 1/4 G
SG1407-00	4 m	sintig flex	TSK 50 - 1/4 G
SG1803-00	8 m	sintig flex	TSKM25 - 1/4 G
SG1807-00	8 m	sintig flex	TSK 50 - 1/4 G
SG2403-00	4 m	dual flex	TSKM25 - 1/4 G
SG2407-00	4 m	dual flex	TSK 50 - 1/4 G
SG2803-00	8 m	dual flex	TSKM25 - 1/4 G
SG2807-00	8 m	dual flex	TSK 50 - 1/4 G



DUAL



FLEX



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TSK 25-1/4G



TSK 50-1/4G



EN 60974-7



EA0130

Standard

TQ0002

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Gr

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

TQ0027 (54N63)

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Gr

Gr	Ø mm	Ø in	CODE	REF
1,6	1/16		TE0009-16	45V16
2,4	3/32		TE0009-24	45V64
3,2	1/8		TE0009-32	-
4,0	5/32		TE0009-40	45V63

Gr

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

TQ0003 (54N01)

Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-

Gr

Gr	Ø mm	Ø in	CODE	REF
0,5	.020		TE0005-05	45V29
1,0	.040		TE0005-10	45V24
1,6	1/16		TE0005-16	45V25
2,4	3/32		TE0005-24	45V26
3,2	1/8		TE0005-32	45V27

Gr

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

DUAL

Spare parts kit not included

kit stubby Gas Lens

Collet	L mm	CODE
30,7		TD0095...
33		TD0096...

Collet Body BRASS+Cu

TE0096... 100% Cu

kit stubby

Collet	CODE
TD0002...	
TE0002-00	

ERGOTIG 18



V peak	113	Argon	0.5 ÷ 4.0 Ø mm
X 100%	320A DC 270A AC	4 bar	1.5 l/min

CODE	↔	⚡	⚡
SR1410-00	4 m	sintig	TSK 50 - 1/4 G
SR1810-00	8 m	sintig	TSK 50 - 1/4 G
SR2410-00	4 m	dual	TSK 50 - 1/4 G
SR2810-00	8 m	dual	TSK 50 - 1/4 G

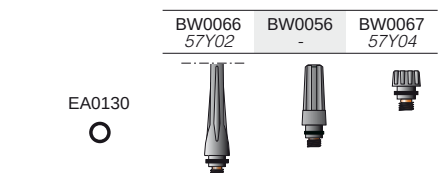


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EN 60974-7





Standard

Gr	Ø mm	Ø in	CODE	REF
0,5	.020		TD0001-05	10N20
1,0	.040		TD0001-10	10N22
1,6	1/16		TD0001-16	10N23
2,0	5/64		TD0001-20	-
2,4	3/32		TD0001-24	10N24
3,2	1/8		TD0001-32	10N25
4,0	5/32		TD0001-40	54N20
4,8	3/16		TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
0,5	.020		TE0001-05	10N29
1,0	.040		TE0001-10	10N30
1,6	1/16		TE0001-16	10N31
2,0	5/64		TE0001-20	-
2,4	3/32		TE0001-24	10N32
3,2	1/8		TE0001-32	10N28
4,0	5/32		TE0001-40	406488
4,8	3/16		TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-

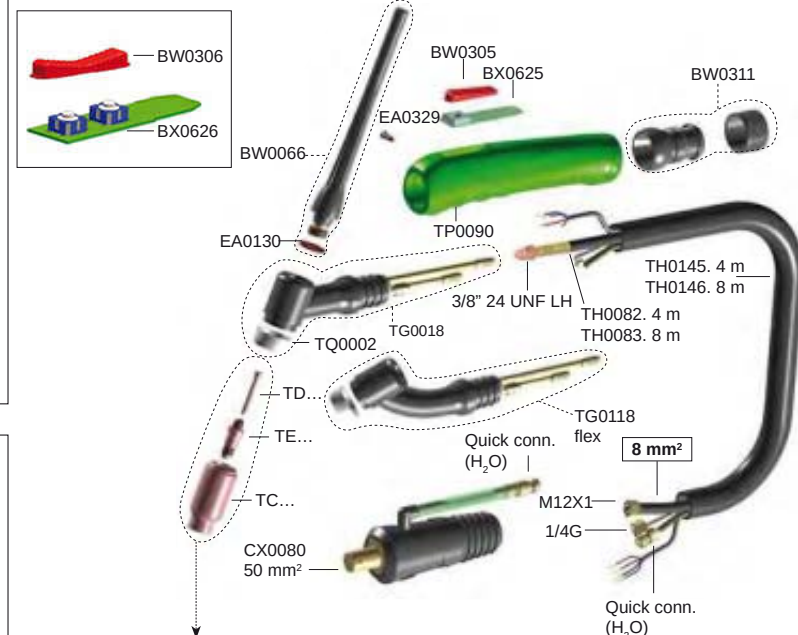
Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

DUAL



Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator	Collet	L mm	CODE
TQ0095	30,7	33	TD0095...
	33		TD0096...

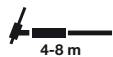
CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Collet	Collet Body
TD0002...	TE0002-00

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

ERGOTIG SUPER 18



V peak	113	Argon	0.5 ÷ 4.0
X 100%	400A DC 300A AC	4 bar	1.5 l/min

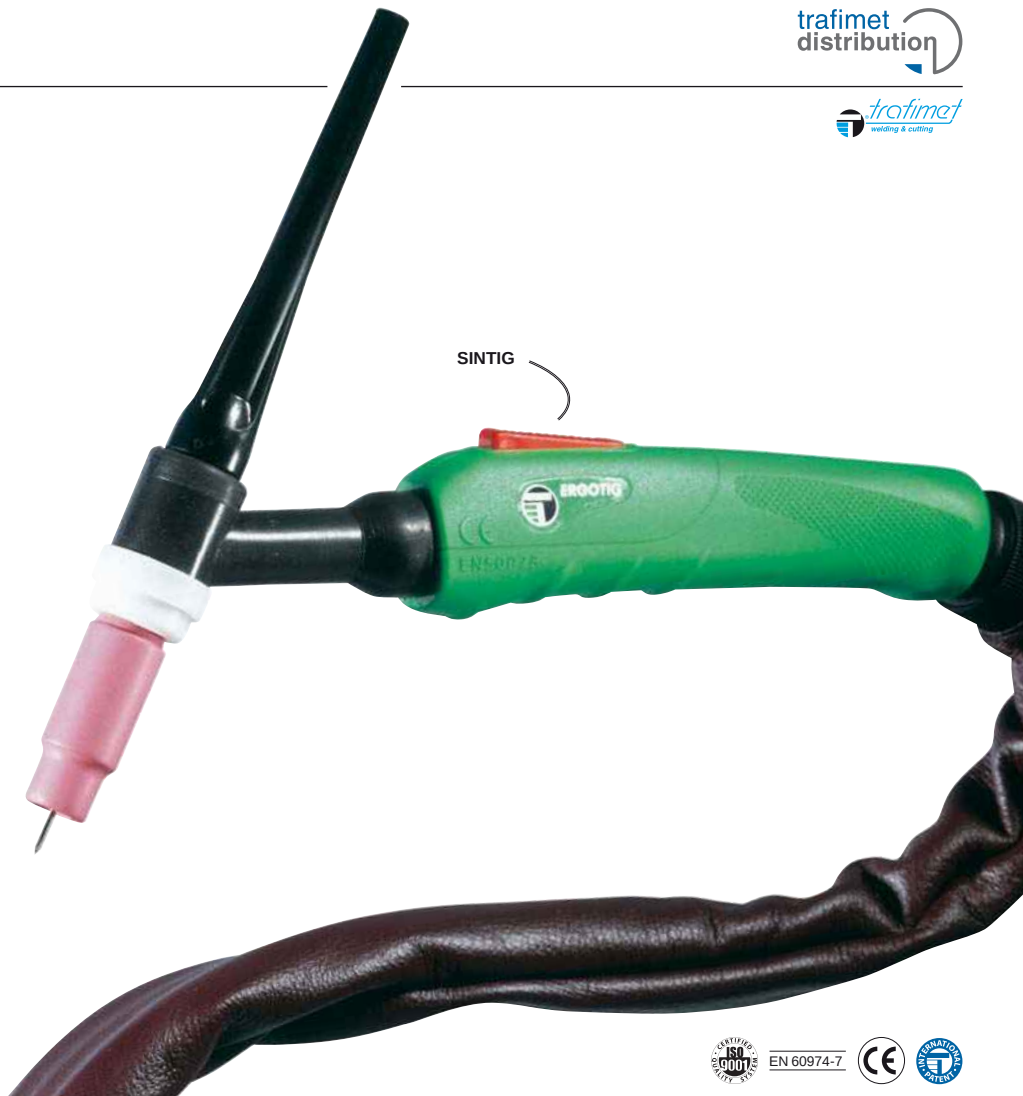
CODE	↔		
S11410-00	4 m	sintig	TSK 50 - 1/4 G
S11810-00	8 m	sintig	TSK 50 - 1/4 G



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TSK 50-1/4G



EN 60974-7



EA0130

Standard

TQ0002

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Gr

Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126

Gr

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

TQ0027 (54N63)

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Gr

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63

Gr

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

TQ0003 (54N01)

Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-

Gr

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27

Gr

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

DUAL

BW0306

BW0305

BX0625

BW0311

EA0329

BW0066

EA0130

TP0090

TH0228. 4 m

TH0229. 8 m

TH0336. 4 m

TH0337. 4 m

3/8" 24 UNF LH

TG0913 super

TQ0002

TD...

TE...

TC...

Quick conn. (H₂O)

10 mm²

M12X1 (power)

1/4G (Gas)

Quick conn. (H₂O)

CX0080 50 mm²

Spare parts kit not included

Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator TQ0095

Nozzle TIG 9/20

Collet	L mm	CODE
30,7		TD0095...
33		TD0096...

Collet Body BRASS+Cu TE0095...

TE0096... 100% Cu

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Collet TD0002....

Collet Body TE0002-00

Nozzle TIG 9/20

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

ERGOTIG 20



V peak	113	Argon	0.5 ÷ 3.2 Ø mm
X 100%	250A DC 220A AC	4 bar	1.5 l/min

CODE	↔	↔	TSK
SV1410-00	4 m	sintig	TSK 50 - 1/4 G
SV1810-00	8 m	sintig	TSK 50 - 1/4 G
SV2410-00	4 m	dual	TSK 50 - 1/4 G
SV2810-00	8 m	dual	TSK 50 - 1/4 G



DUAL

SINTIG



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TSK 25-1/4G



TSK 50-1/4G



EN 60974-7



BW0063 41V24	BW0064 41V35	BW0065 41V33
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EA0129

Standard



TQ0001



Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

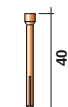
Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)



TQ0026



Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens



TQ0001

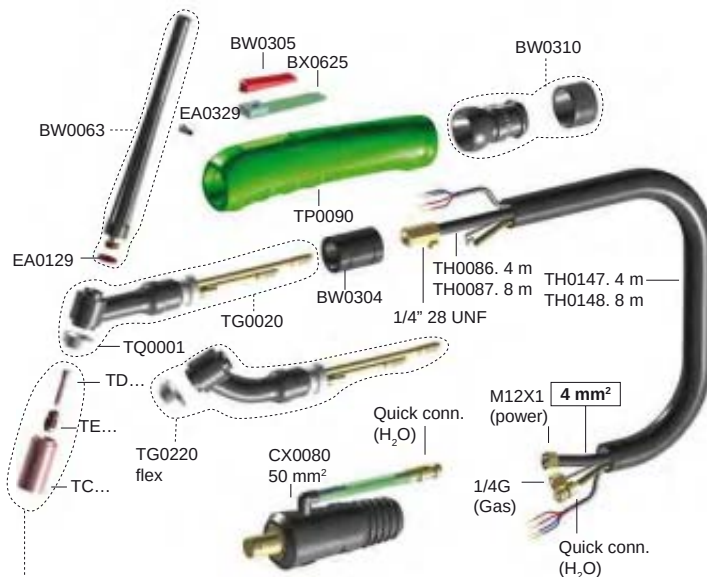


Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

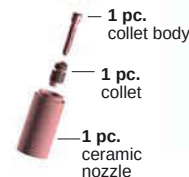
Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



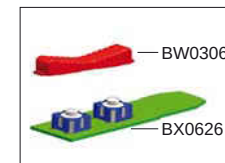
Spare parts kit not included



1 pc.
tungsten
electrode
turquoise



DUAL



ERGOTIG SUPER 20

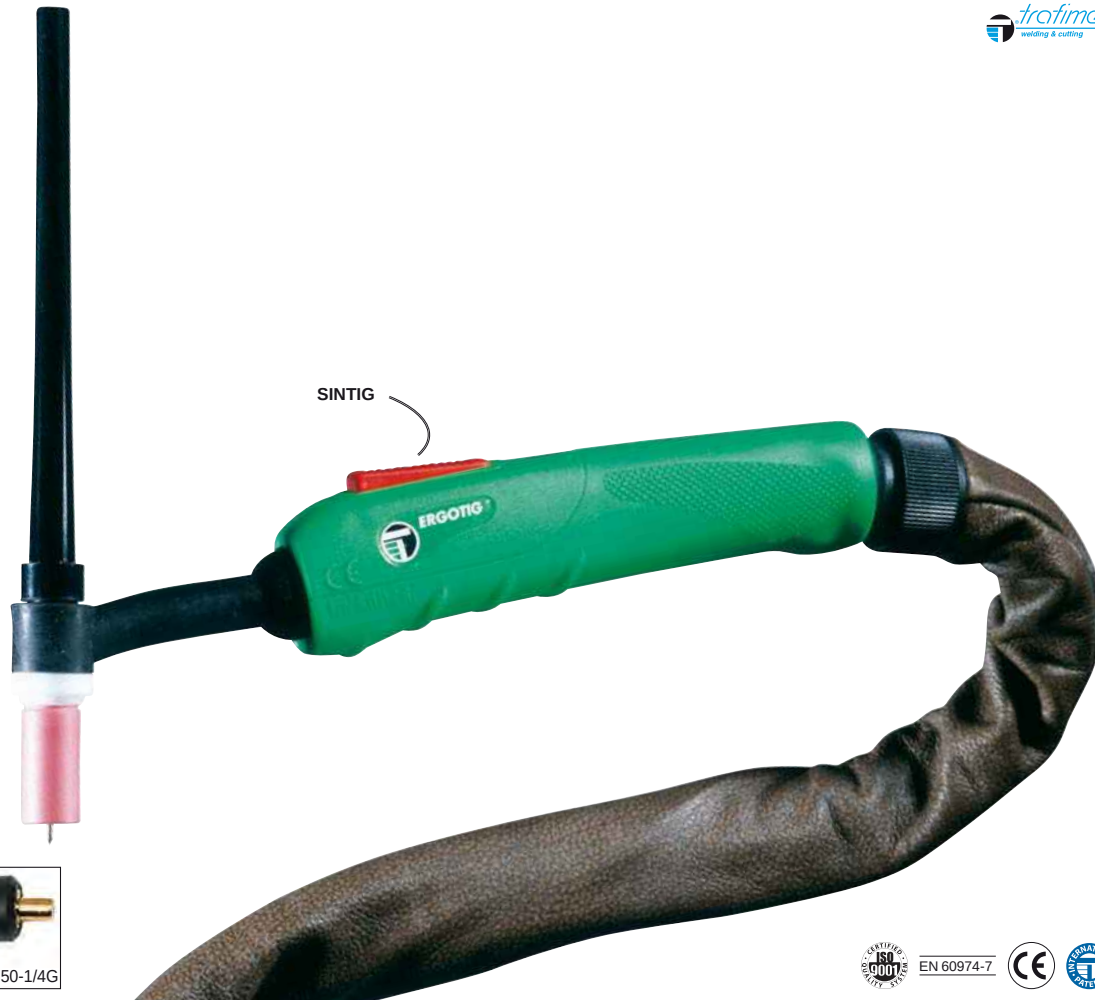


V peak	113	Argon	0.5 ÷ 3.2 Ø mm
X 100%	320A DC 250A AC	4 bar	1.5 l/min

CODE	↔	↖	TSK
S61410-00	4 m	sintig	TSK 50 - 1/4 G
S61810-00	8 m	sintig	TSK 50 - 1/4 G

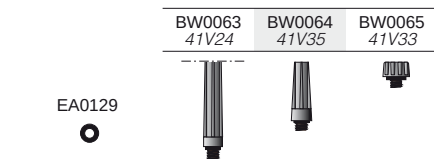


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EN 60974-7





Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

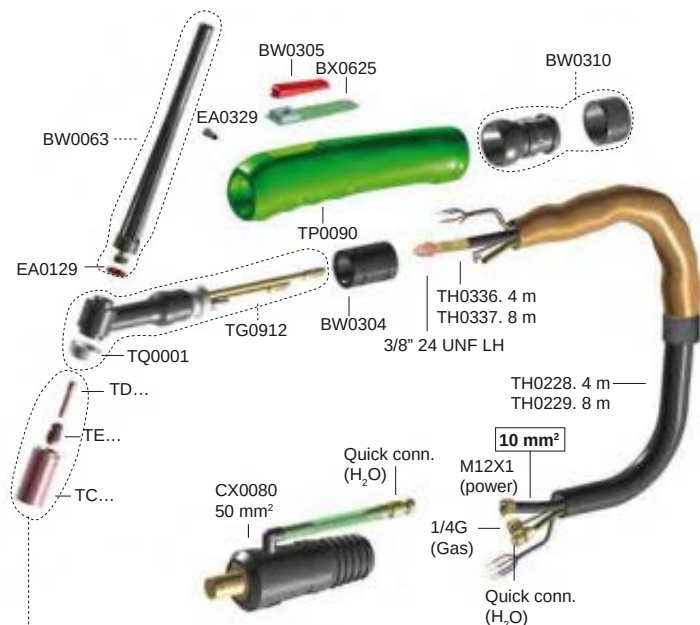
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

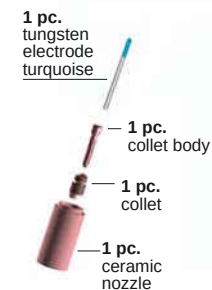
Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



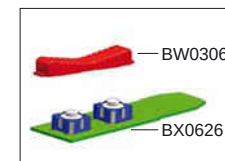
Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0101
2,4	3/32	TT0102



DUAL



ERGOTIG 24



V peak	113	Argon	Ø mm	0.5 ÷ 2.4
X 35%	110A DC 95A AC			

CODE	↔	↖	⚡
SP1407-00	4 m	sintig	TSK 50 - 1/4 G
SP1807-00	8 m	sintig	TSK 50 - 1/4 G
SP2407-00	4 m	dual	TSK 50 - 1/4 G
SP2807-00	8 m	dual	TSK 50 - 1/4 G
SQ1407-00	4 m	sintig flex	TSK 50 - 1/4 G
SQ1807-00	8 m	sintig flex	TSK 50 - 1/4 G
SQ2407-00	4 m	dual flex	TSK 50 - 1/4 G
SQ2807-00	8 m	dual flex	TSK 50 - 1/4 G



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EN 60974-7



Standard



Ø mm	Ø in	CODE	REF
0,5	.020	TD0004-05	53N15
1,0	.040	TD0004-10	53N16
1,6	1/16	TD0004-16	53N14
2,4	3/32	TD0004-24	24C332

TQ0004



Ø mm	Ø in	CODE	REF
0,5	.020	TE0004-05	53N17
1,0	.040	TE0004-10	53N18
1,6	1/16	TE0004-16	53N19
2,4	3/32	TE0004-24	24CB332



TC0021	TC0022	TC0023
53N23	53N24	53N25
		
Ø 4	Ø 6.4	Ø 8

TC0024	TC0027	TC0028
53N27	53N28	53N26
		
Ø 9.8	Ø 6.4	Ø 9.8

Gas Lens



Ø mm	Ø in	CODE	REF
0,5	.020	TD0005-05	53N62
1,0	.040	TD0005-10	53N63
1,6	1/16	TD0005-16	53N64
2,4	3/32	TD0005-24	24GLC332

TQ0024

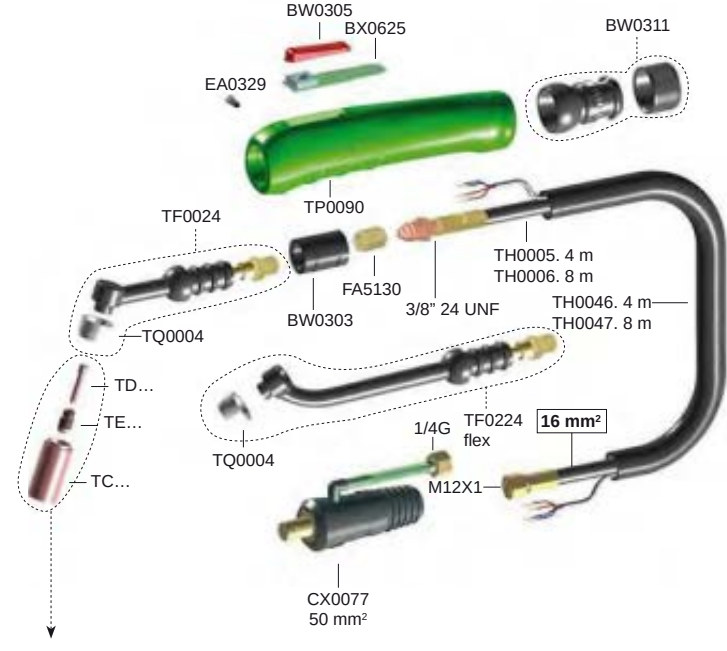


Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45



TC0041	TC0042	TC0043
53N58	53N52	53N60
		
Ø 6.4	Ø 8	Ø 9.8

TC0044	TC0045
53N61	53N61S
	
Ø 11.2	Ø 12.7



Spare parts kit not included



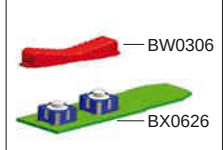
1 pc. tungsten electrode turquoise

1 pc. collet body

1 pc. collet

1 pc. ceramic nozzle

DUAL



ERGOTIG 24W



V peak	113	Argon	Ø mm	0.5 ÷ 1.6
X 35%	180A DC 120A AC			

CODE	↔	↖	⚡
SY1410-00	4 m	sintig	TSK 50 - 1/4 G
SY1810-00	8 m	sintig	TSK 50 - 1/4 G
SY2410-00	4 m	dual	TSK 50 - 1/4 G
SY2810-00	8 m	dual	TSK 50 - 1/4 G
SZ1410-00	4 m	sintig flex	TSK 50 - 1/4 G
SZ1810-00	8 m	sintig flex	TSK 50 - 1/4 G
SZ2410-00	4 m	dual flex	TSK 50 - 1/4 G
SZ2810-00	8 m	dual flex	TSK 50 - 1/4 G



DUAL



FLEX



SINTIG



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TSK 25-1/4G



TSK 50-1/4G



EN 60974-7



Standard



TQ0004

Ø mm	Ø in	CODE	REF
0,5	.020	TD0004-05	53N15
1,0	.040	TD0004-10	53N16
1,6	1/16	TD0004-16	53N14
2,4	3/32	TD0004-24	24C332



TC0021
53N23



TC0022
53N24



TC0023
53N25



TC0024
53N27



TC0027
53N28



TC0028
53N26



TC0041
53N58



TC0042
53N52



TC0043
53N60



TC0044
53N61



TC0045
53N61S

Gas Lens



TQ0024

Ø mm	Ø in	CODE	REF
0,5	.020	TD0005-05	53N62
1,0	.040	TD0005-10	53N63
1,6	1/16	TD0005-16	53N64
2,4	3/32	TD0005-24	24GLC332



TC0041
53N58



TC0042
53N52



TC0043
53N60



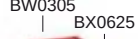
TC0044
53N61



TC0045
53N61S



TP0090



BW0305
BX0625



EA0329



BW0310



TH0086. 4 m
TH0087. 4 m
TH0147. 4 m
TH0148. 4 m



TG0024
TG0224 flex



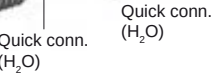
TD...
TE...
TC...



CX0080
50 mm²



M12X1 (power)
1/4G (Gas)



Quick conn. (H₂O)
Quick conn. (H₂O)



4 mm²

Spare parts kit not included



1 pc. tungsten electrode turquoise



1 pc. collet body



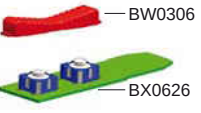
1 pc. collet



1 pc. ceramic nozzle



DUAL



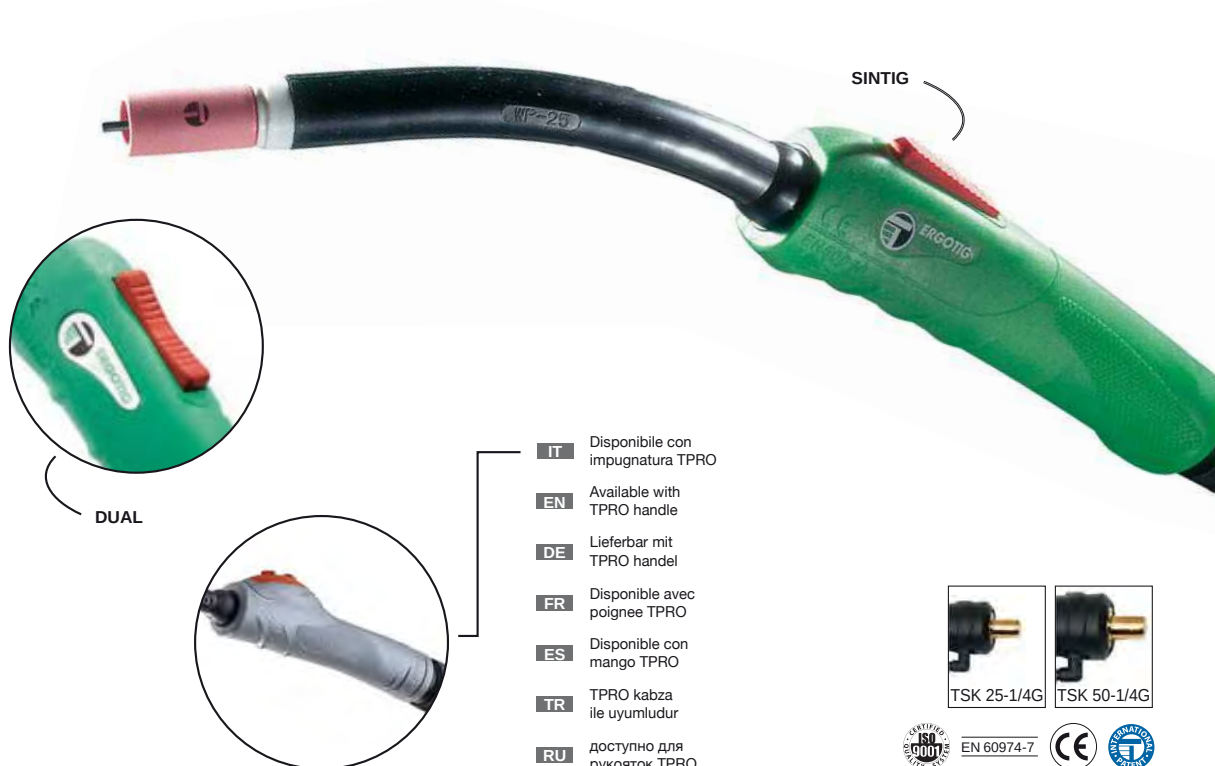
BW0306
BX0626

ERGOTIG 25



V peak	113	Argon	0.5 ÷ 3.2 Ø mm
X 100%	250A DC 220A AC	4 bar	1.5 l/min

CODE	↔	⚡	⚡
SW1410-00	4 m	sintig	TSK 50 - 1/4 G
SW1810-00	8 m	sintig	TSK 50 - 1/4 G
SW2410-00	4 m	dual	TSK 50 - 1/4 G
SW2810-00	8 m	dual	TSK 50 - 1/4 G

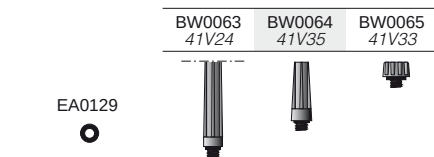


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EN 60974-7





Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

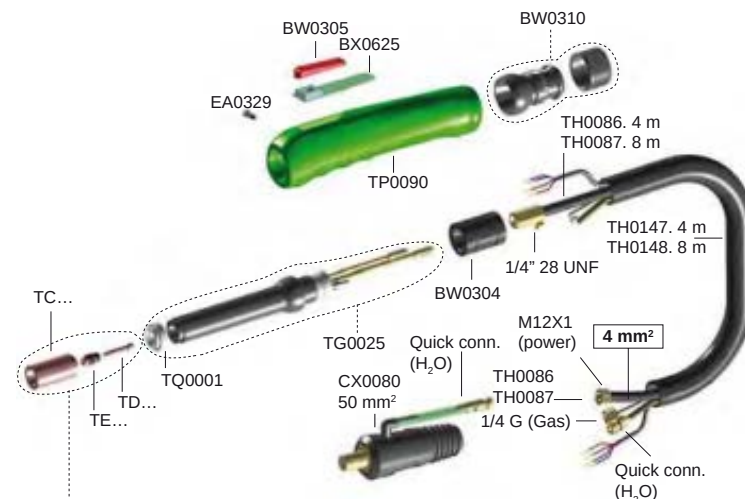
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

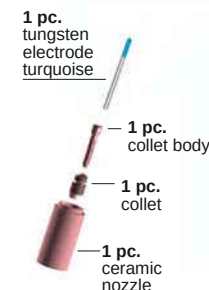
Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



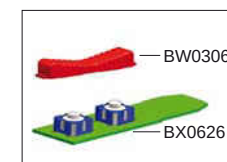
Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0101
2,4	3/32	TT0102



DUAL



ERGOTIG 26



V peak	113	Argon	Ø mm	0.5 ÷ 4.0
X 35%	180A DC 150A AC			

CODE	↔	↔	↔
SK1407-00	4 m	sintig	TSK 50 - 1/4 G
SK1807-00	8 m	sintig	TSK 50 - 1/4 G
SK2407-00	4 m	dual	TSK 50 - 1/4 G
SK2807-00	8 m	dual	TSK 50 - 1/4 G
SL1407-00	4 m	sintig flex	TSK 50 - 1/4 G
SL1807-00	8 m	sintig flex	TSK 50 - 1/4 G
SL2407-00	4 m	dual flex	TSK 50 - 1/4 G
SL2807-00	8 m	dual flex	TSK 50 - 1/4 G



- IT** Disponibile con impugnatura TPRO
- EN** Available with TPRO handle
- DE** Lieferbar mit TPRO handel
- FR** Disponible avec poignée TPRO
- ES** Disponible con mango TPRO
- TR** TPRO kabza ile uyumludur
- RU** доступно для рукояток TPRO



TSK 25-1/4G

TSK 50-1/4G



EN 60974-7



EA0130





Standard

TQ0002



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Gr



Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126

Gr



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr



Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

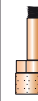
Gr



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

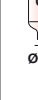
	Ø mm	Ø in	CODE	REF
	1,6	1/16	TE0009-16	45V16
	2,4	3/32	TE0009-24	45V64
	3,2	1/8	TE0009-32	-
	4,0	5/32	TE0009-40	45V63

	Gr	Ø mm	Ø in	CODE	REF
	4	12,7	1/2	TC0118	57N74
	5	15,7	5/8	TC0119	53N88
	6	19,5	3/4	TC0120	53N87

Gas Lens

	Ø mm	Ø in	CODE	REF
	1,0	.020	TD0022-10	-
	1,6	.040	TD0022-16	-
	2,4	1/16	TD0022-24	-
	3,2	5/64	TD0022-32	-
	4,0	3/32	TD0022-40	-

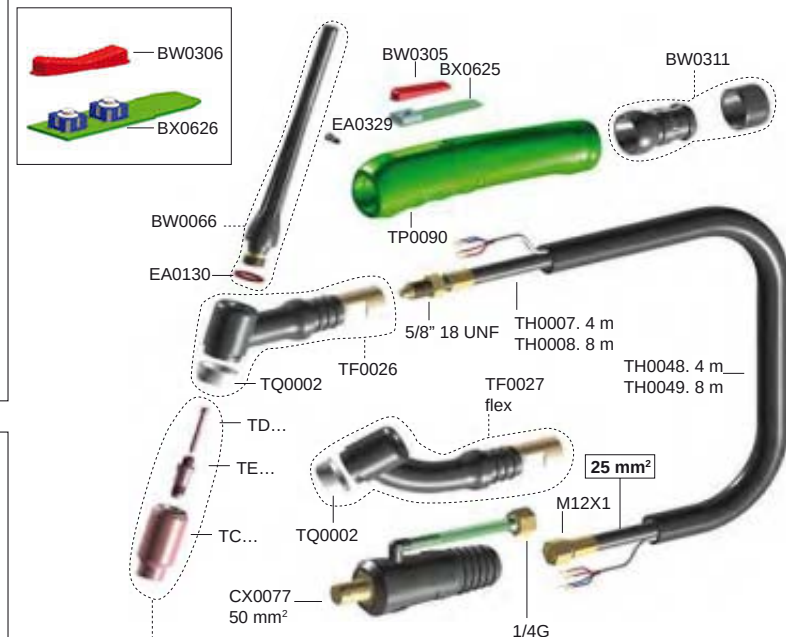
	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0005-05	45V29
	1,0	.040	TE0005-10	45V24
	1,6	1/16	TE0005-16	45V25
	2,4	3/32	TE0005-24	45V26
	3,2	1/8	TE0005-32	45V27

	Gr	Ø mm	Ø in	CODE	REF
	4	6,4	1/4	TC0031	54N18
	5	8	5/16	TC0032	54N17
	6	9,8	3/8	TC0033	54N16
	7	11,2	7/16	TC0034	54N15
	8	12,7	1/2	TC0035	54N14

	Gr	Ø mm	Ø in	CODE	REF
	12	19		TC0036	-
	short	17,2		TC0037	54N19

	Gr	Ø mm	Ø in	CODE	REF
	5	8	5/16	TC0086	54N17L
	6	9,5		TC0087	54N16L
	7	11		TC0088	54N15L

DUAL



Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator	Collet	L mm	CODE
TQ0095	30,7		TD0095...
	33		TD0096...

Nozzle	Collet Body	TE0095...
TIG 9/20	BRASS+Cu	TE0095...
	100% Cu	TE0096...

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Collet	Collet Body
TD0002...	TE0002-00

Nozzle	TIG 9/20

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

9 TOP

V
peak

113



Argon



0.5 ÷ 1.6

X
35%110A DC
95A AC

CODE	↔	🔧	🏢
HA6409-10	4 m	lamelle	TSK 50 - M12x1
HA6809-10	8 m	lamelle	TSK 50 - M12x1
HB6409-10	4 m	lamelle flex	TSK 50 - M12x1
HB6809-10	8 m	lamelle flex	TSK 50 - M12x1

TSK 50
M12x1

EN 60974-7



BW0063 41V24	BW0064 41V35	BW0065 41V33
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EA0129

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

TQ0026

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

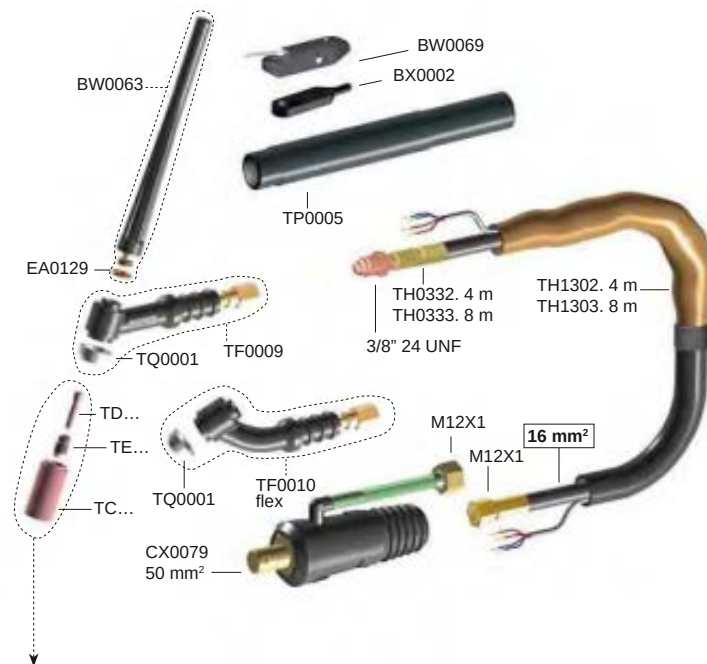
Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

TQ0001

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

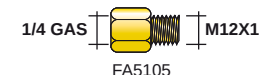
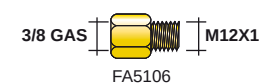
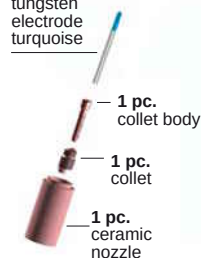
Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



Équipé de kit de démarrage



Ø mm	Ø in	CODE
2,4	3/32	TT0102

1 pc.
tungsten
electrode
turquoise

17 TOP

V
peak

113



Argon



0.5 ÷ 2.4

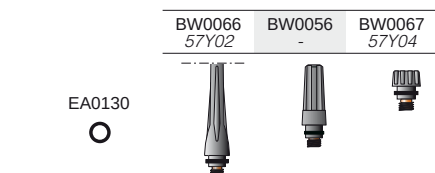
X
35%140A DC
125A AC

CODE	↔	🔌	📏
HF6409-10	4 m	lamelle	TSK 50 - M12x1
HF6809-10	8 m	lamelle	TSK 50 - M12x1
HG6409-10	4 m	lamelle flex	TSK 50 - M12x1
HG6809-10	8 m	lamelle flex	TSK 50 - M12x1

TSK 50
M12x1

EN 60974-7





Standard



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



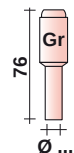
Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

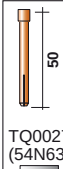


Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

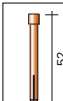


Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63



Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens



Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-



Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27



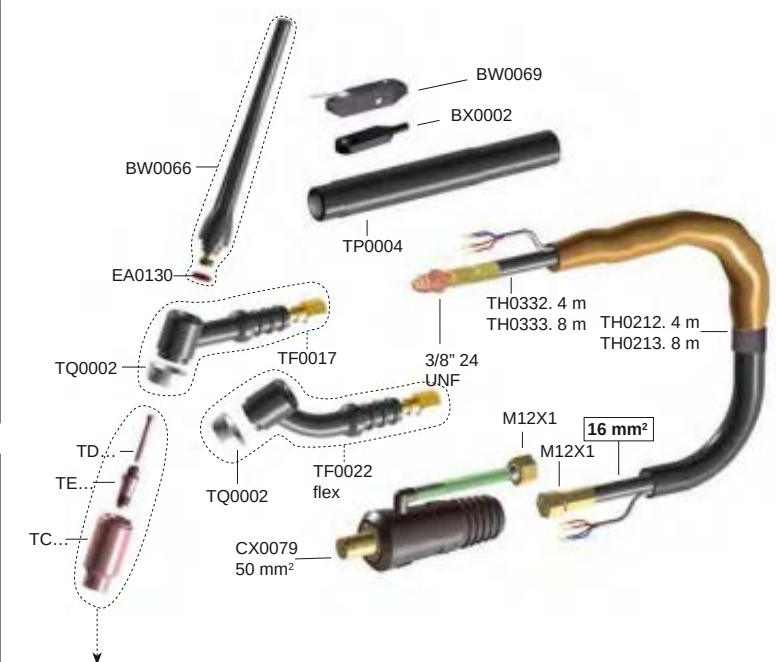
Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14



Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

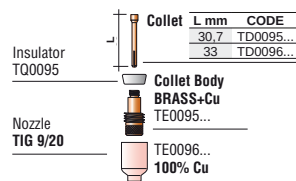


Spare parts kit not included



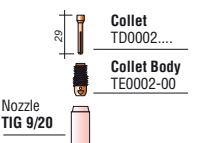
Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens



CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby



Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

18 TOP



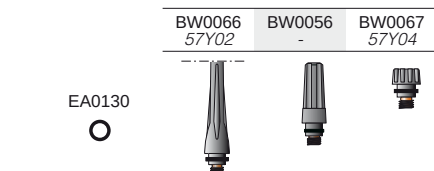
V _{peak}	113	Argon	0.5 ÷ 4.0
X _{100%}	320A DC 270A AC	4 bar	1.5 l/min

CODE	↔	—	TSK
HR6437-10	4 m	lamelle	TSK 50 - M12x1
HR6837-10	8 m	lamelle	TSK 50 - M12x1
HS6437-10	4 m	lamelle flex	TSK 50 - M12x1
HS6837-10	8 m	lamelle flex	TSK 50 - M12x1



EN 60974-7





Standard



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



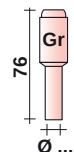
Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

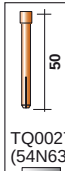


Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63



Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens



Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-



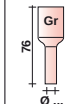
Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27



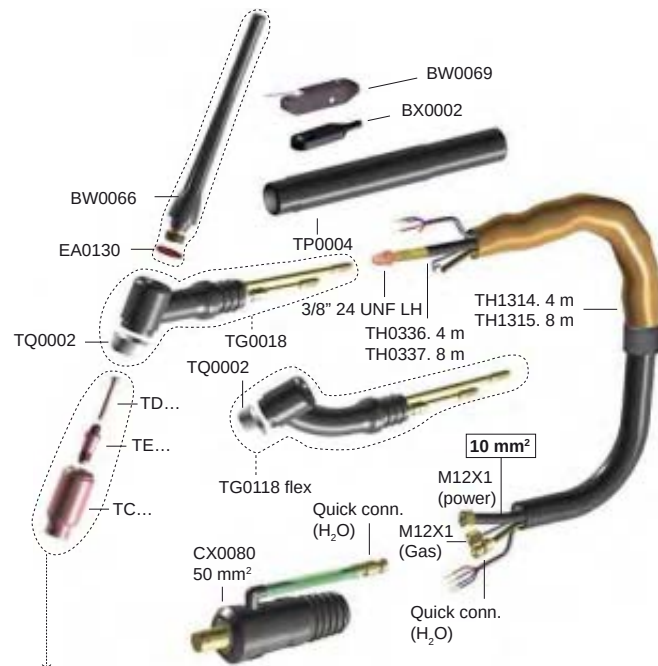
Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14



Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

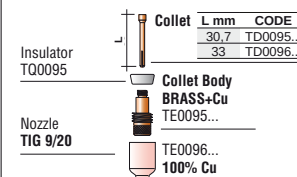


Spare parts kit not included



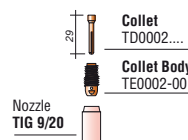
Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens



CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby



Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

18 TOP HC



V _{peak}	113	Argon	Ø mm	0.5 ÷ 4.0
X _{100%}	400A DC 300A AC	4 bar	1.5 l/min	

CODE	↔	—	TSK
H16437-10	4 m	lamelle	TSK 50 - M12x1
H16837-10	8 m	lamelle	TSK 50 - M12x1



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Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126



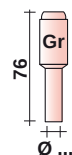
Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47



Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L



 50
TQ0027
(54N63)

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1.0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63



Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

TQ0003
(54N01)

Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-



Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27



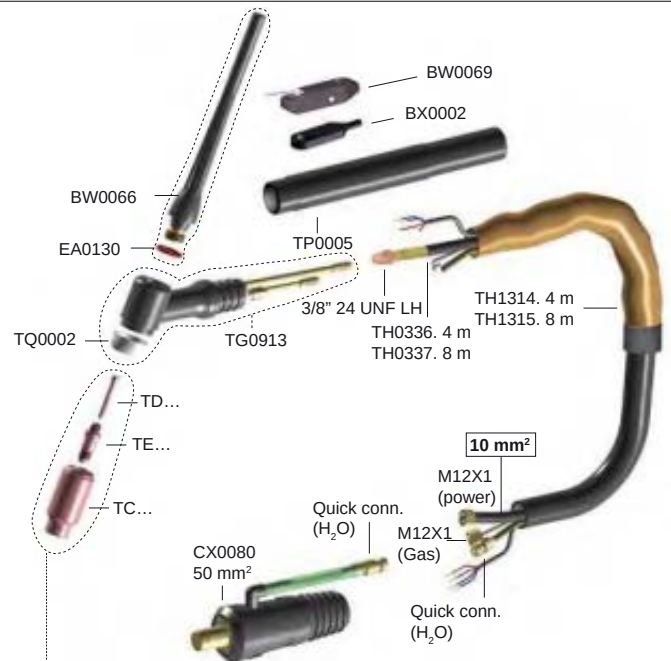
Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14



Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L



Ø mm	Ø in	CODE
3.2	1/8	TT0105

		Collet	L mm	CODE
Insulator TQ0095			30,7	TD0095...
			33	TD0096...
		Collet Body		
		BRASS+Cu		
		Nozzle		
TIG 9/20				
		TE0096...		
		100% Cu		

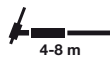
CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

Diagram illustrating the torch assembly components:

- Collet TD0002....
- Collet Body TE0002-00
- Nozzle TIG 9/20

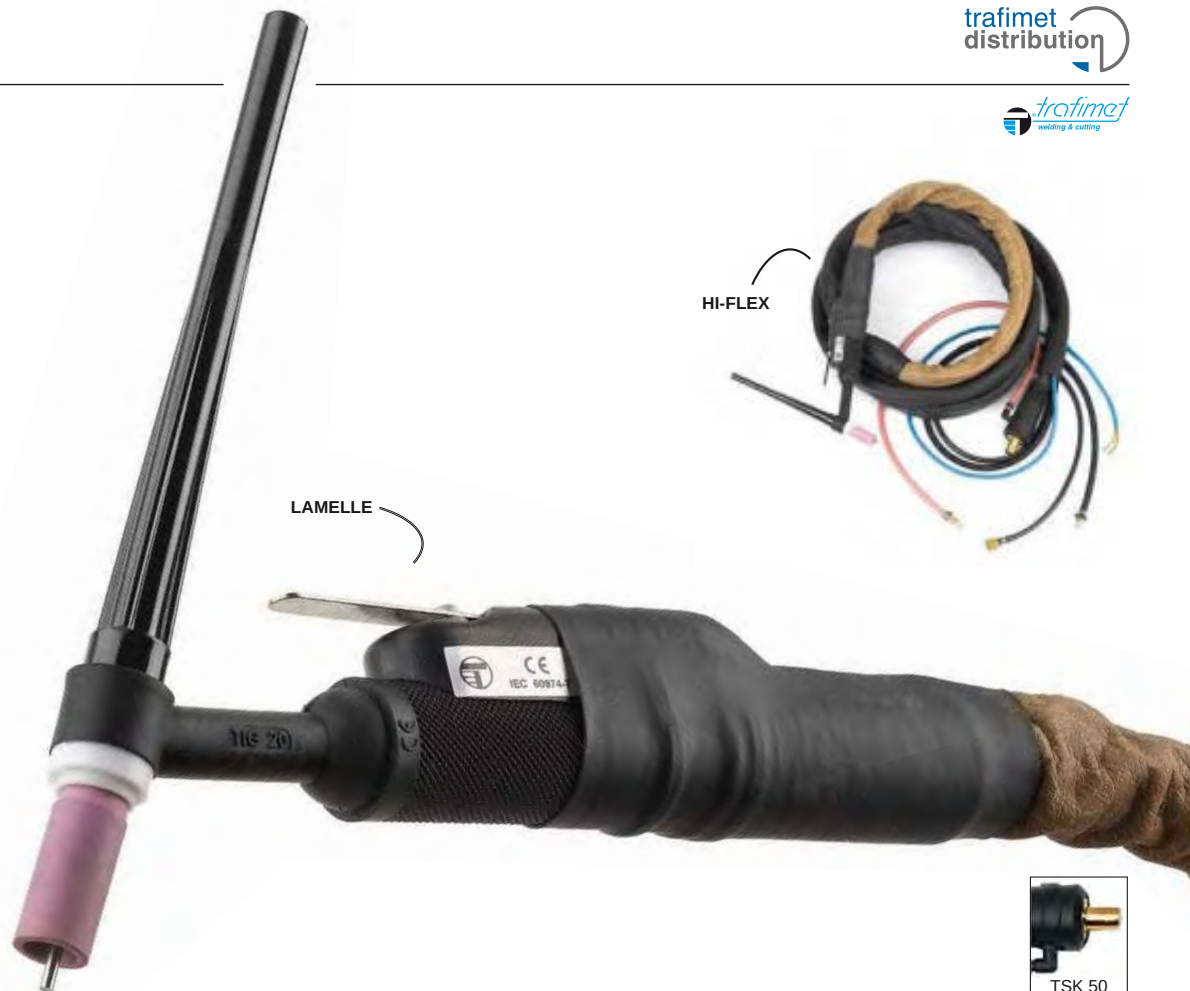
Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

20 TOP



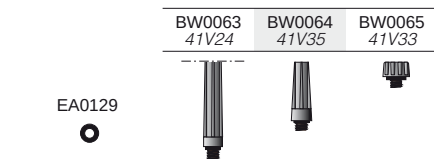
V peak	113	Argon	Ø mm	0.5 ÷ 3.2
X 100%	250A DC 220A AC	4 bar	1.5 l/min	

CODE	↔	Diagram	TSK 50 - M12x1
HV6437-10	4 m	lamelle	TSK 50 - M12x1
HV6837-10	8 m	lamelle	TSK 50 - M12x1
HU6437-10	4 m	lamelle flex	TSK 50 - M12x1
HU6837-10	8 m	lamelle flex	TSK 50 - M12x1



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Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

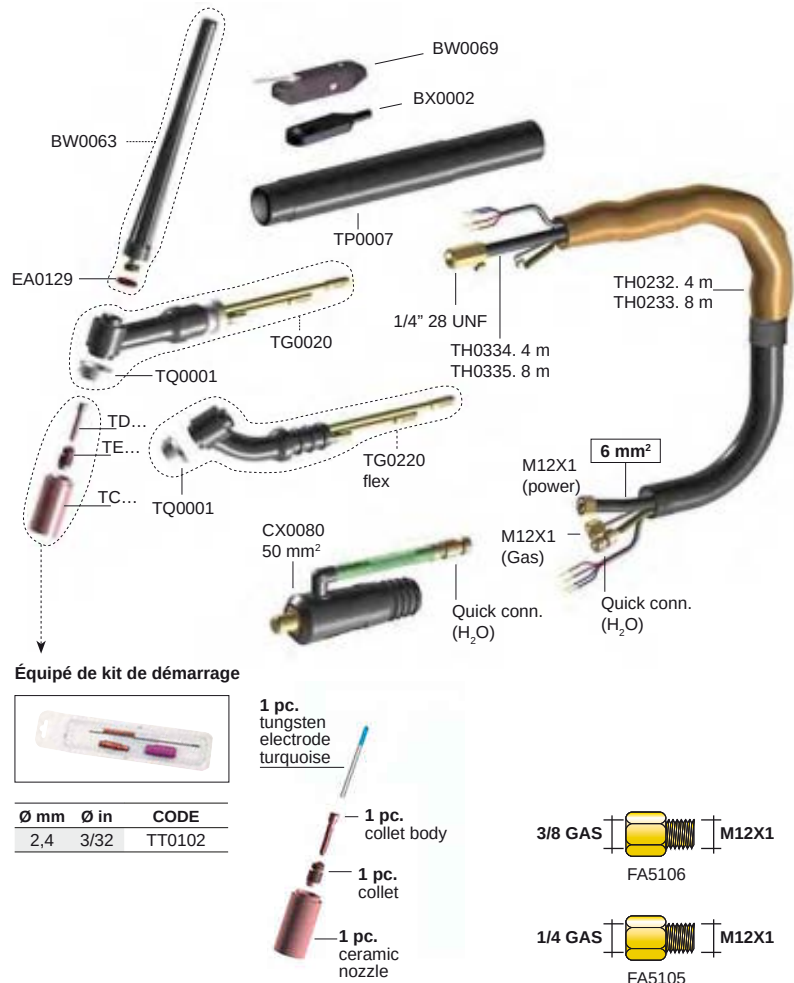
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

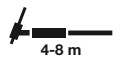
Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



20 TOP HC



V _{peak}	113	Argon	Ø mm	0.5 ÷ 3.2
X _{100%}	320A DC 250A AC	4 bar	1.5 l/min	

CODE	↔	Icon	Icon
H66437-10	4 m	lamelle	TSK 50 - M12x1
H66837-10	8 m	lamelle	TSK 50 - M12x1



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BW0063 41V24	BW0064 41V35	BW0065 41V33
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EA0129

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

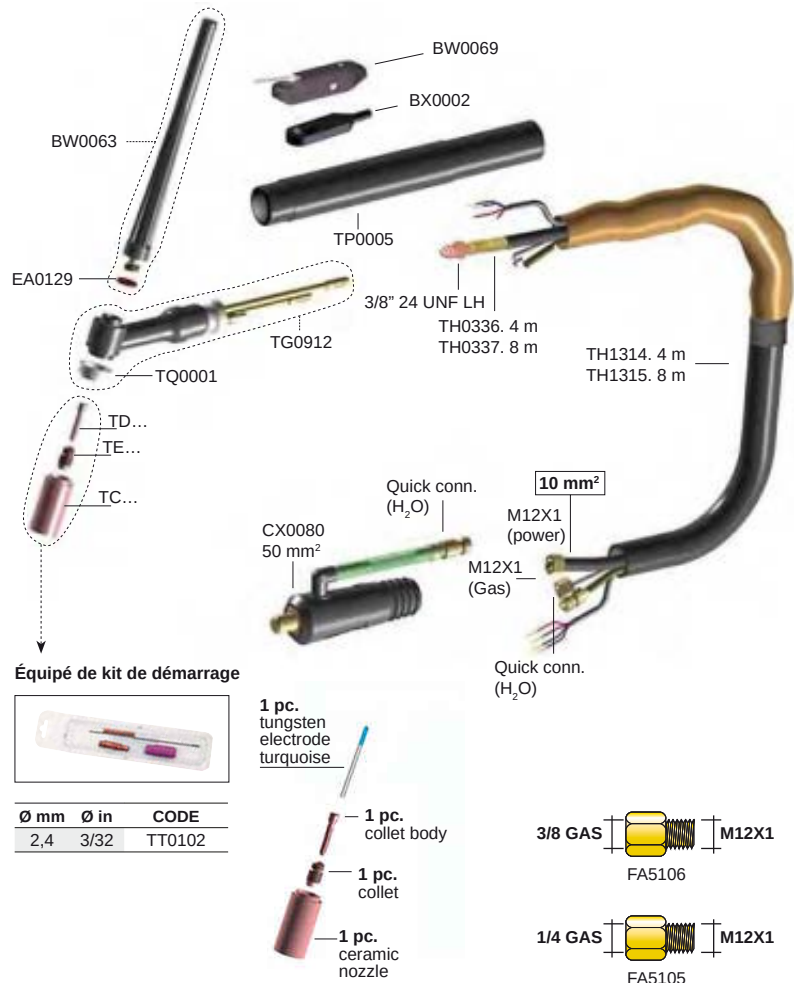
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

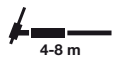
Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



26 TOP

V
peak

113



Argon



0.5 ÷ 4.0

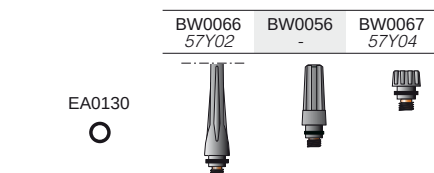
X
35%180A DC
150A AC

CODE	↔	🔌	🏢
HK6409-10	4 m	lamelle	TSK 50 - M12x1
HK6809-10	8 m	lamelle	TSK 50 - M12x1
HL6409-10	4 m	lamelle flex	TSK 50 - M12x1
HL6809-10	8 m	lamelle flex	TSK 50 - M12x1

TSK 50
M12x1

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Standard



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



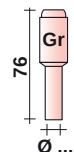
Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

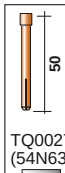


Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

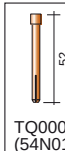


Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63



Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens



Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-



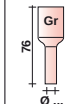
Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27



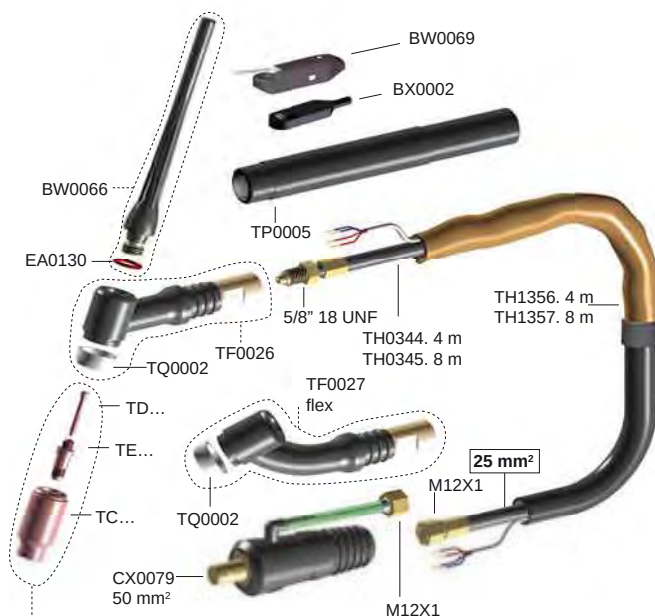
Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14



Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

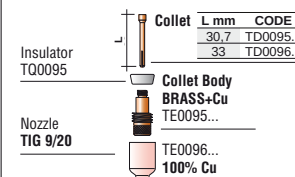


Spare parts kit not included



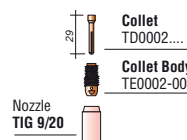
Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens



CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby



Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

50 TOP SHC



V peak	113	Argon	Ø mm	3.2 ÷ 6.4
X 100%	400A DC 400A AC			

CODE	↔	Diagram	Icon
H56437-10	4 m	lamelle	TSK 50 - M12x1
H56837-10	8 m	lamelle	TSK 50 - M12x1



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up to 400A

BW0066 57Y02	BW0056 -	BW0067 57Y04
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EA0130

TQ0993

Ø	CODE
1,6	TD0097-16
2,4	TD0097-24
3,2	TD0097-32
4,0	TD0097-40
4,8	TD0097-48

TE0098-48

Ø	CODE
1,6	TE0097-16
2,4	TE0097-24
3,2	TE0097-32
4,0	TE0097-40
4,8	TE0097-48

Gr

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

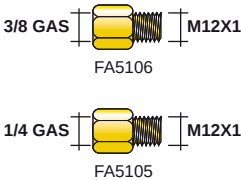
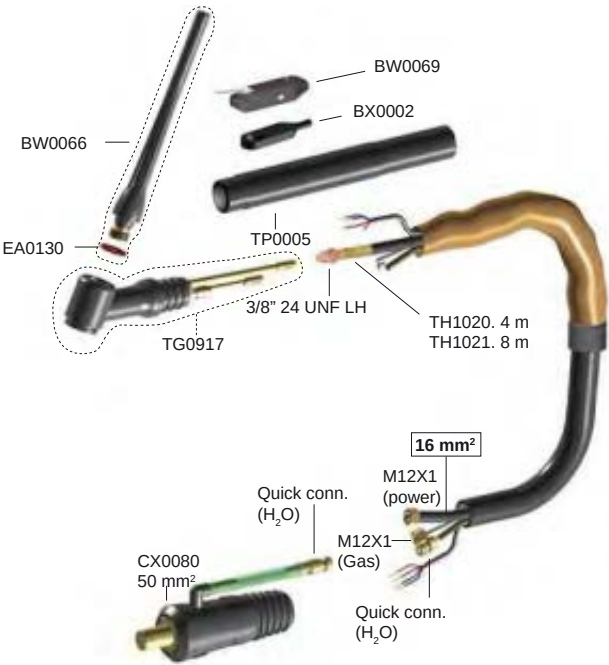
500 A

BW0993 -	BW0994 -
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TE0097-64

Gr

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87



9 COTON



V peak	113	Argon	Ø mm	0.5 ÷ 1.6
X 35%	110A DC 95A AC			

CODE	↔	—	TSK
SA6409-75	4 m	lamelle	TSK 50 - M12x1
SA6809-75	8 m	lamelle	TSK 50 - M12x1
SB6409-75	4 m	lamelle flex	TSK 50 - M12x1
SB6809-75	8 m	lamelle flex	TSK 50 - M12x1



EN 60974-7



BW0063 41V24	BW0064 41V35	BW0065 41V33
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EA0129

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

TQ0026

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

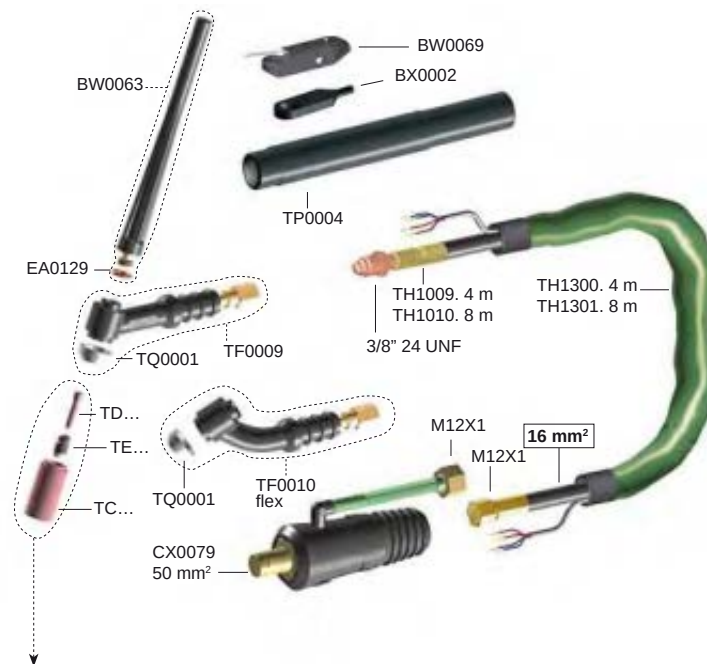
Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

TQ0001

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

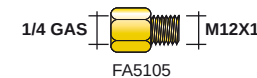
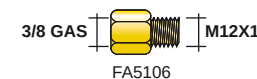
Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



Équipé de kit de démarrage



Ø mm	Ø in	CODE
2,4	3/32	TT0102

1 pc.
tungsten
electrode
turquoise1 pc.
collet body1 pc.
collet1 pc.
ceramic
nozzle

17 COTON

V
peak

113



Argon



Ø mm 0.5 ÷ 2.4

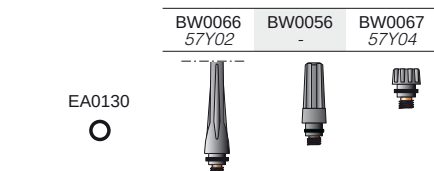
X
35%140A DC
125A AC

CODE	↔	—	⚡
SF6409-75	4 m	lamelle	TSK 50 - M12x1
SF6809-75	8 m	lamelle	TSK 50 - M12x1
SG6409-75	4 m	lamelle flex	TSK 50 - M12x1
SG6809-75	8 m	lamelle flex	TSK 50 - M12x1



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Standard

Q0002	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0001-05	10N29
	1,0	.040	TE0001-10	10N30
	1,6	1/16	TE0001-16	10N31
	2,0	5/64	TE0001-20	-
	2,4	3/32	TE0001-24	10N32
	3,2	1/8	TE0001-32	10N28
	4,0	5/32	TE0001-40	406488
	4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Q00027 (54N63)	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	1,6	1/16	TE0009-16	45V16
	2,4	3/32	TE0009-24	45V64
	3,2	1/8	TE0009-32	-
	4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

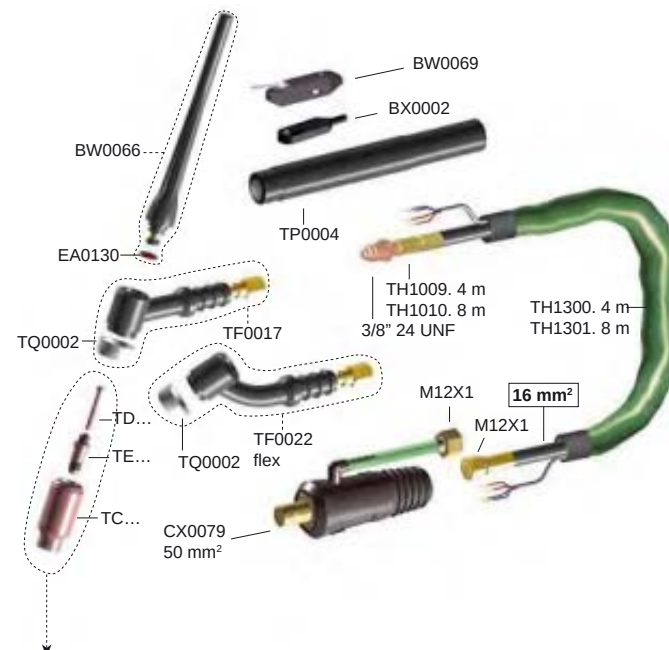
Q00003 (54N01)	Ø mm	Ø in	CODE	REF
	1,0	.020	TD0022-10	-
	1,6	.040	TD0022-16	-
	2,4	1/16	TD0022-24	-
	3,2	5/64	TD0022-32	-
	4,0	3/32	TD0022-40	-

Gr	Ø mm	Ø in	CODE	REF
0,5	.020		TE0005-05	45V29
1,0	.040		TE0005-10	45V24
1,6	1/16		TE0005-16	45V25
2,4	3/32		TE0005-24	45V26
3,2	1/8		TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L



Spare parts kit not included



Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator TQ0095	Collet L mm	CODE
	30,7	TD0095...
	33	TD0096...

Nozzle TIG 9/20

TE0096... 100% Cu

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Collet	CODE
TD0002....	
Collet Body TE0002-00	

Nozzle TIG 9/20

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

18 COTON



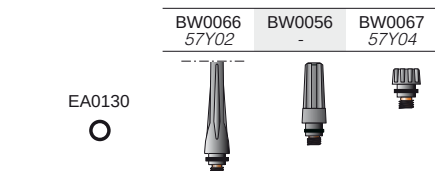
V peak	113	Argon	0.5 ÷ 4.0 Ø mm
X 100%	320A DC 270A AC	4 bar	1.5 l/min

CODE	↔	—	TSK
SR6437-75	4 m	lamelle	TSK 50 - M12x1
SR6837-75	8 m	lamelle	TSK 50 - M12x1
SS6437-75	4 m	lamelle flex	TSK 50 - M12x1
SS6837-75	8 m	lamelle flex	TSK 50 - M12x1



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Standard

Q0002	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0001-05	10N29
	1,0	.040	TE0001-10	10N30
	1,6	1/16	TE0001-16	10N31
	2,0	5/64	TE0001-20	-
	2,4	3/32	TE0001-24	10N32
	3,2	1/8	TE0001-32	10N28
	4,0	5/32	TE0001-40	406488
	4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Q00027 (54N63)	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	1,6	1/16	TE0009-16	45V16
	2,4	3/32	TE0009-24	45V64
	3,2	1/8	TE0009-32	-
	4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

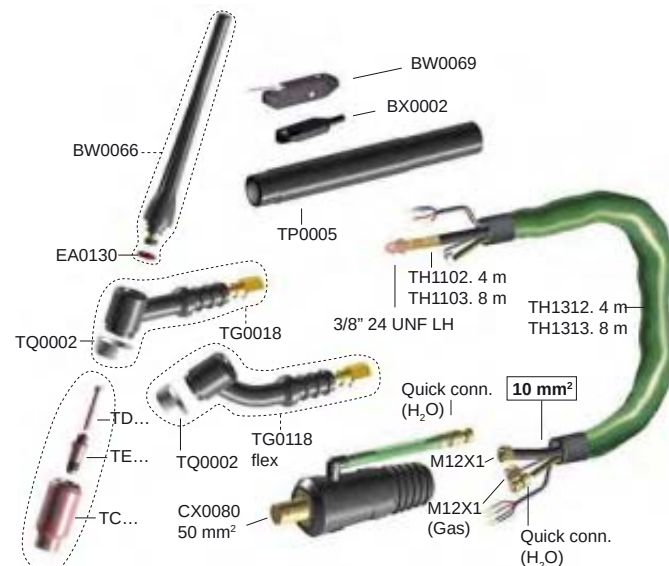
Q00003 (54N01)	Ø mm	Ø in	CODE	REF
	1,0	.020	TD0022-10	-
	1,6	.040	TD0022-16	-
	2,4	1/16	TD0022-24	-
	3,2	5/64	TD0022-32	-
	4,0	3/32	TD0022-40	-

Gr	Ø mm	Ø in	CODE	REF
0,5	.020		TE0005-05	45V29
1,0	.040		TE0005-10	45V24
1,6	1/16		TE0005-16	45V25
2,4	3/32		TE0005-24	45V26
3,2	1/8		TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L



Spare parts kit not included



Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator	Collet	L mm	CODE
TQ0095		30,7	TD0095...
		33	TD0096...
Nozzle	Collet Body		
TIG 9/20	BRASS+Cu		TE0095...
	100% Cu		TE0096...

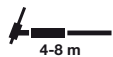
CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Nozzle	Collet	
TIG 9/20	TD0002....	
	Collet Body	TE0002-00

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

18 COTON HC



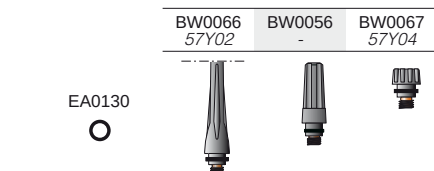
V _{peak}	113	Argon	0.5 ÷ 4.0
X _{100%}	400A DC 300A AC	4 bar	1.5 l/min

CODE	↔	—	TSK
S16437-75	4 m	lamelle	TSK 50 - M12x1
S16837-75	8 m	lamelle	TSK 50 - M12x1



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Standard

Q0002	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0001-05	10N29
	1,0	.040	TE0001-10	10N30
	1,6	1/16	TE0001-16	10N31
	2,0	5/64	TE0001-20	-
	2,4	3/32	TE0001-24	10N32
	3,2	1/8	TE0001-32	10N28
	4,0	5/32	TE0001-40	406488
	4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Q0027 (54N63)	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	1,6	1/16	TE0009-16	45V16
	2,4	3/32	TE0009-24	45V64
	3,2	1/8	TE0009-32	-
	4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

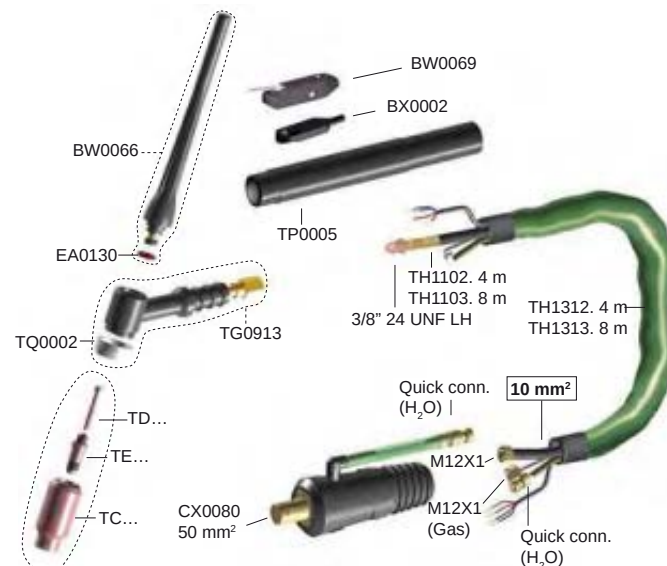
Q0003 (54N01)	Ø mm	Ø in	CODE	REF
	1,0	.020	TD0022-10	-
	1,6	.040	TD0022-16	-
	2,4	1/16	TD0022-24	-
	3,2	5/64	TD0022-32	-
	4,0	3/32	TD0022-40	-

Gr	Ø mm	Ø in	CODE	REF
0,5	.020		TE0005-05	45V29
1,0	.040		TE0005-10	45V24
1,6	1/16		TE0005-16	45V25
2,4	3/32		TE0005-24	45V26
3,2	1/8		TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L



Spare parts kit not included



Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator	Collet	L mm	CODE
TQ0095		30,7	TD0095...
		33	TD0096...
Nozzle	Collet Body	BRASS+Cu	TE0095...
TIG 9/20			TE0096...
			100% Cu

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Nozzle	Collet	Collet Body
TIG 9/20	TD0002....	TE0002-00

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

20 COTON



V peak	113	Argon	Ø mm	0.5 ÷ 3.2
X 100%	250A DC 220A AC	4 bar	1.5 l/min	

CODE	↔	✂	TSK
SV6437-75	4 m	lamelle	TSK 50 - M12x1
SV6837-75	8 m	lamelle	TSK 50 - M12x1
SU6437-75	4 m	lamelle flex	TSK 50 - M12x1
SU6837-75	8 m	lamelle flex	TSK 50 - M12x1



EN 60974-7



BW0063 41V24	BW0064 41V35	BW0065 41V33
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EA0129

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

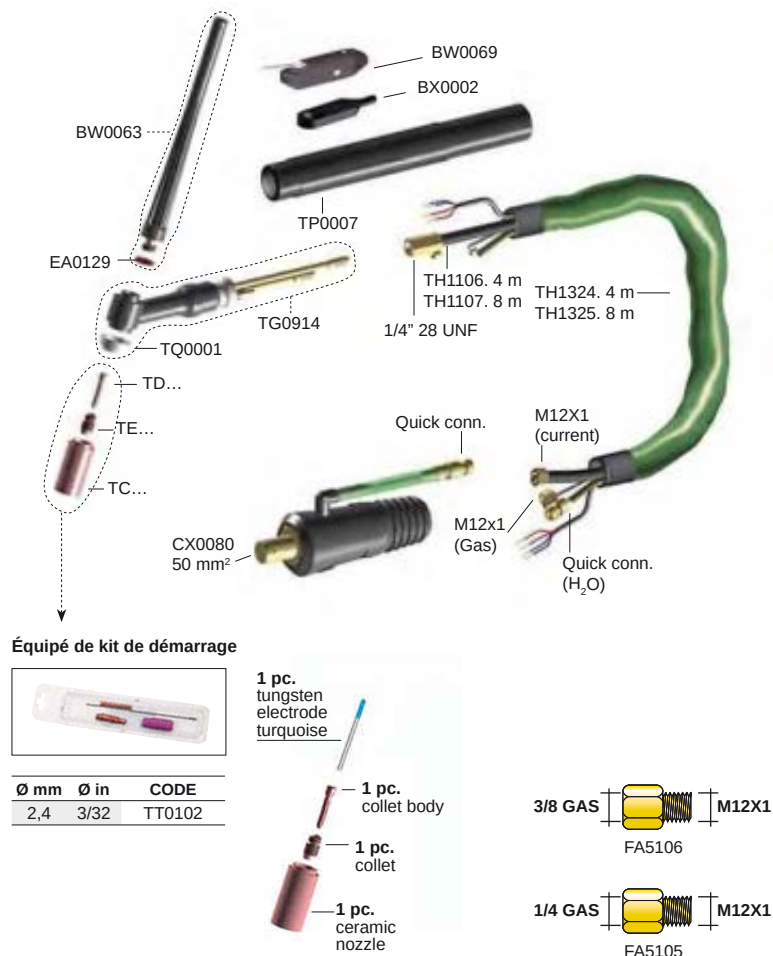
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

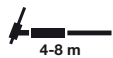
Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



20 COTON HC



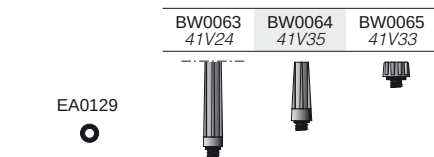
V peak	113	Argon	Ø mm	0.5 ÷ 3.2
X 100%	320A DC 250A AC	4 bar	1.5 l/min	

CODE	↔	—	TSK
S66437-75	4 m	lamelle	TSK 50 - M12x1
S66837-75	8 m	lamelle	TSK 50 - M12x1



EN 60974-7





Standard

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TD0003-05	13N20
	1,0	.040	TD0003-10	13N21
	1,6	1/16	TD0003-16	13N22
	2,0	5/64	TD0003-20	-
	2,4	3/32	TD0003-24	13N23
	3,2	1/8	TD0003-32	13N24

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TE0003-05	13N25
	1,0	.040	TE0003-10	13N26
	1,6	1/16	TE0003-16	13N27
	2,0	5/64	TE0003-20	-
	2,4	3/32	TE0003-24	13N28
	3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

	Ø mm	Ø in	CODE	REF
TQ0026	1,6	1/16	TD0088-16	13N22L
	2,4	3/32	TD0088-24	13N23L
	3,2	1/8	TD0088-32	13N24L

	Ø mm	Ø in	CODE	REF
TQ0026	1,6	1/16	TE0088-16	45V116S
	2,4	3/32	TE0088-24	45V64S
	3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

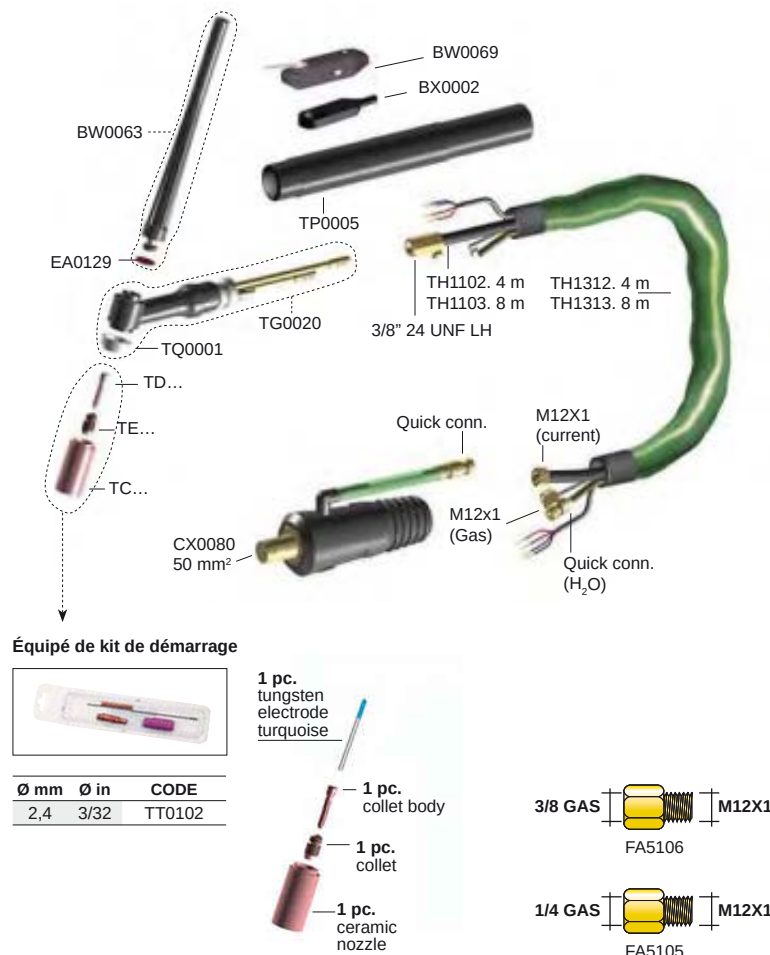
Gas Lens

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TD0003-05	13N20
	1,0	.040	TD0003-10	13N21
	1,6	1/16	TD0003-16	13N22
	2,0	5/64	TD0003-20	-
	2,4	3/32	TD0003-24	13N23
	3,2	1/8	TD0003-32	13N24

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TE0005-05	45V41
	1,0	.040	TE0005-10	45V42
	1,6	1/16	TE0005-16	45V43
	2,4	3/32	TE0005-24	45V44
	3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



Équipé de kit de démarrage



Ø mm	Ø in	CODE
2,4	3/32	TT0102

26 COTON

V
peak

113



Argon



Ø mm 0.5 ÷ 4.0

X
35%180A DC
150A AC

CODE	↔	🔧	🏢
SK6409-75	4 m	lamelle	TSK 50 - M12x1
SK6809-75	8 m	lamelle	TSK 50 - M12x1
SL6409-75	4 m	lamelle flex	TSK 50 - M12x1
SL6809-75	8 m	lamelle flex	TSK 50 - M12x1

TSK 50
M12x1

EN 60974-7



EA0130

Standard

TQ0002

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

TQ0027 (54N63)

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

TQ0003 (54N01)

Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

Spare parts kit not included

Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator TQ0095

Nozzle TIG 9/20

Collet

Collet Body BRASS+Cu

TE0096... 100% Cu

L mm	CODE
30,7	TD0095...
33	TD0096...

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Collet

Collet Body TE0002-00

Nozzle TIG 9/20

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

9 CLASSIC



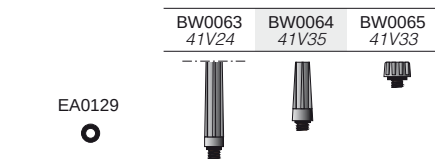
V peak	113	Argon	Ø mm	0.5 ÷ 1.6
X 35%	110A DC 95A AC			

CODE	↔	—	□
SA6409-10	4 m	lamelle	TSK 50 - M12x1
SA6809-10	8 m	lamelle	TSK 50 - M12x1
SB6409-10	4 m	lamelle flex	TSK 50 - M12x1
SB6809-10	8 m	lamelle flex	TSK 50 - M12x1
SC6409-10	4 m	lamelle flex 10	TSK 50 - M12x1
SC6809-10	8 m	lamelle flex 10	TSK 50 - M12x1



EN 60974-7





Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

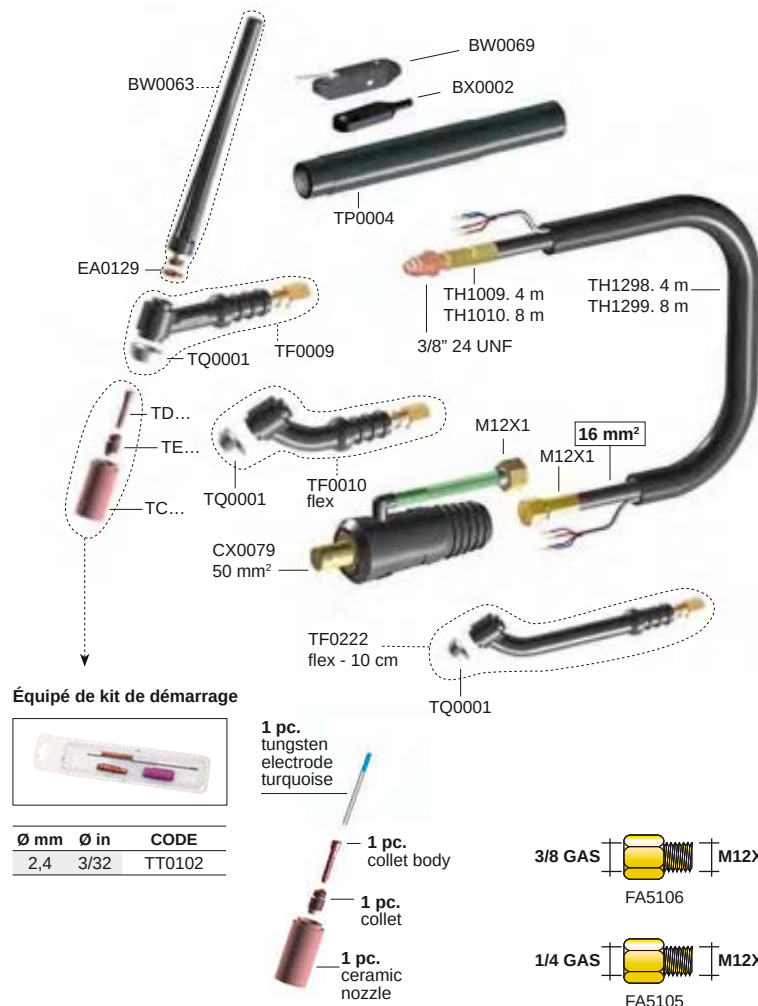
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



Équipé de kit de démarrage



Ø mm	Ø in	CODE
2,4	3/32	TT0102

17 CLASSIC

V
peak

113



Argon



Ø mm 0.5 ÷ 2.4

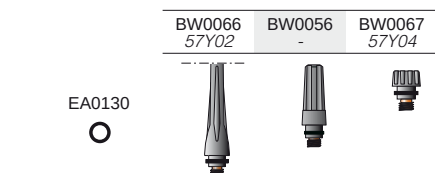
X
35%140A DC
125A AC

CODE	↔		
SF6409-10	4 m	lamelle	TSK 50 - M12x1
SF6809-10	8 m	lamelle	TSK 50 - M12x1
SG6409-10	4 m	lamelle flex	TSK 50 - M12x1
SG6809-10	8 m	lamelle flex	TSK 50 - M12x1

TSK 50
M12x1

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Standard

Q0002	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0001-05	10N29
	1,0	.040	TE0001-10	10N30
	1,6	1/16	TE0001-16	10N31
	2,0	5/64	TE0001-20	-
	2,4	3/32	TE0001-24	10N32
	3,2	1/8	TE0001-32	10N28
	4,0	5/32	TE0001-40	406488
	4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Q0027 (54N63)	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	1,6	1/16	TE0009-16	45V16
	2,4	3/32	TE0009-24	45V64
	3,2	1/8	TE0009-32	-
	4,0	5/32	TE0009-40	45V63

Gas Lens

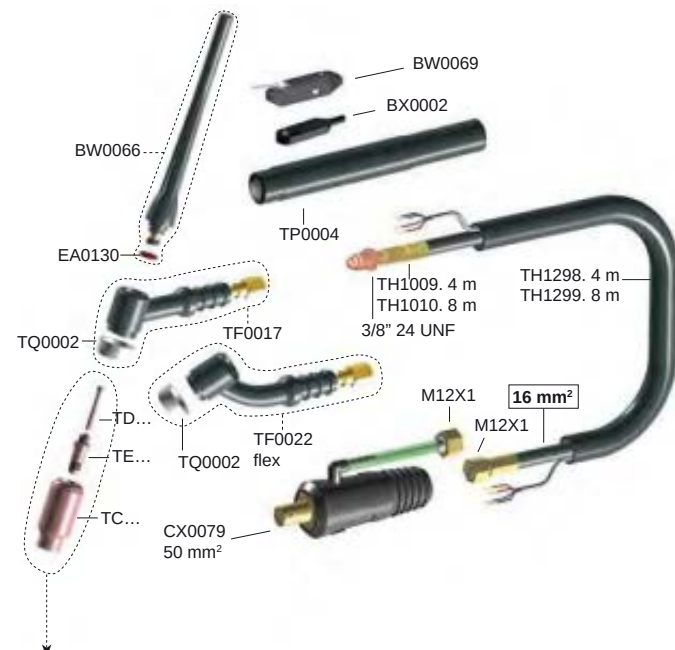
Q0003 (54N01)	Ø mm	Ø in	CODE	REF
	1,0	.020	TD0022-10	-
	1,6	.040	TD0022-16	-
	2,4	1/16	TD0022-24	-
	3,2	5/64	TD0022-32	-
	4,0	3/32	TD0022-40	-

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0005-05	45V29
	1,0	.040	TE0005-10	45V24
	1,6	1/16	TE0005-16	45V25
	2,4	3/32	TE0005-24	45V26
	3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L



Spare parts kit not included



Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator TQ0095	Collet L mm	CODE
	30,7	TD0095...
	33	TD0096...

Nozzle TIG 9/20

Collet Body BRASS+Cu	TE0095...
	100% Cu

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Collet	TD0002....
Collet Body	TE0002-00
Nozzle TIG 9/20	

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

18 CLASSIC



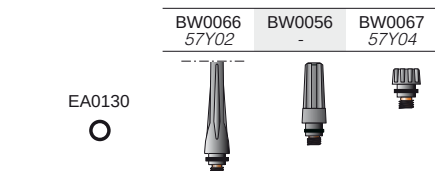
V _{peak}	113	Argon	Ø mm	0.5 ÷ 4.0
X _{100%}	320A DC 270A AC	4 bar	1.5 l/min	

CODE	↔	Diagram	TSK 50 - M12x1
SR6437-10	4 m	lamelle	TSK 50 - M12x1
SR6837-10	8 m	lamelle	TSK 50 - M12x1
SS6437-10	4 m	lamelle flex	TSK 50 - M12x1
SS6837-10	8 m	lamelle flex	TSK 50 - M12x1



EN 60974-7





Standard



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



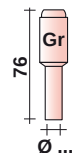
Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

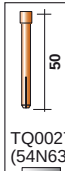


Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63



Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens



Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-



Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27



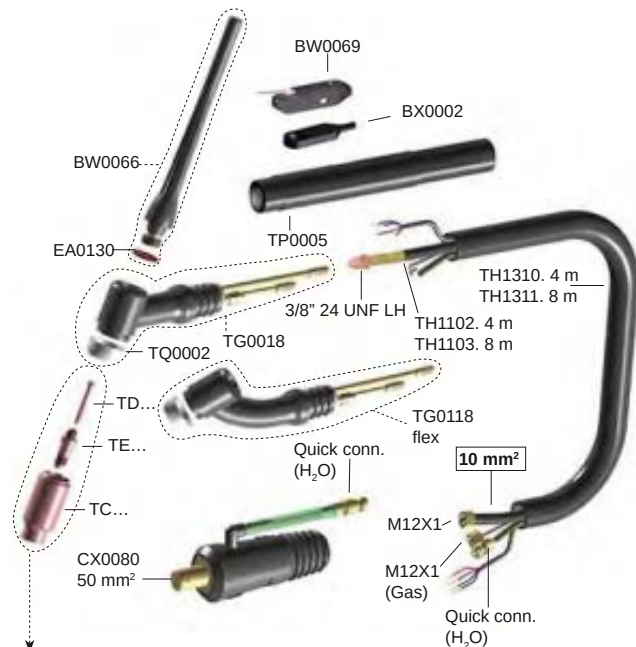
Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14



Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

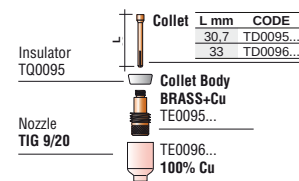


Spare parts kit not included



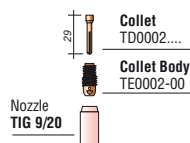
Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens



CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby



Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

18 CLASSIC HC



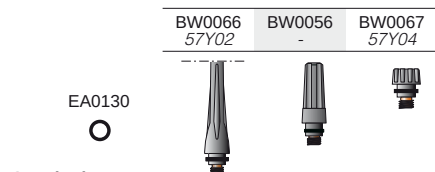
V _{peak}	113	Argon	0.5 ÷ 4.0
X _{100%}	400A DC 300A AC	4 bar	1.5 l/min

CODE	↔	—	TSK
S16437-10	4 m	lamelle	TSK 50 - M12x1
S16837-10	8 m	lamelle	TSK 50 - M12x1



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Standard

Q0002	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0001-05	10N29
	1,0	.040	TE0001-10	10N30
	1,6	1/16	TE0001-16	10N31
	2,0	5/64	TE0001-20	-
	2,4	3/32	TE0001-24	10N32
	3,2	1/8	TE0001-32	10N28
	4,0	5/32	TE0001-40	406488
	4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Q0027 (54N63)	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	1,6	1/16	TE0009-16	45V16
	2,4	3/32	TE0009-24	45V64
	3,2	1/8	TE0009-32	-
	4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

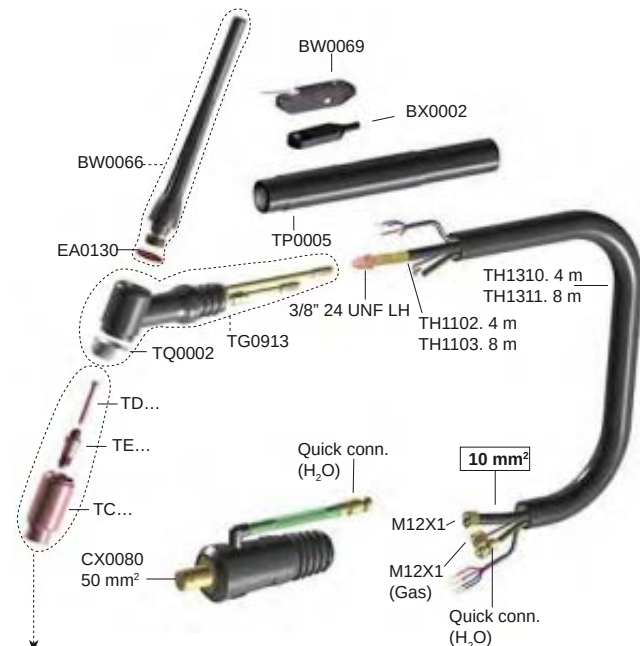
Q0003 (54N01)	Ø mm	Ø in	CODE	REF
	1,0	.020	TD0022-10	-
	1,6	.040	TD0022-16	-
	2,4	1/16	TD0022-24	-
	3,2	5/64	TD0022-32	-
	4,0	3/32	TD0022-40	-

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0005-05	45V29
	1,0	.040	TE0005-10	45V24
	1,6	1/16	TE0005-16	45V25
	2,4	3/32	TE0005-24	45V26
	3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L



Spare parts kit not included



Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator	Collet	L mm	CODE
TQ0095		30,7	TD0095...
		33	TD0096...
Nozzle	Collet Body	BRASS+Cu	TE0095...
TIG 9/20			TE0096...
			100% Cu

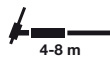
CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Collet	Collet Body
TD0002....	TE0002-00
Nozzle	TIG 9/20

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

20 CLASSIC



V _{peak}	113		Argon		0.5 ÷ 3.2
X _{100%}	250A DC 220A AC		4 bar		1.5 l/min

CODE	↔		
SV6437-10	4 m	lamelle	TSK 50 - M12x1
SV6837-10	8 m	lamelle	TSK 50 - M12x1
SU6437-10	4 m	lamelle flex	TSK 50 - M12x1
SU6837-10	8 m	lamelle flex	TSK 50 - M12x1



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BW0063 41V24	BW0064 41V35	BW0065 41V33
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EA0129

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

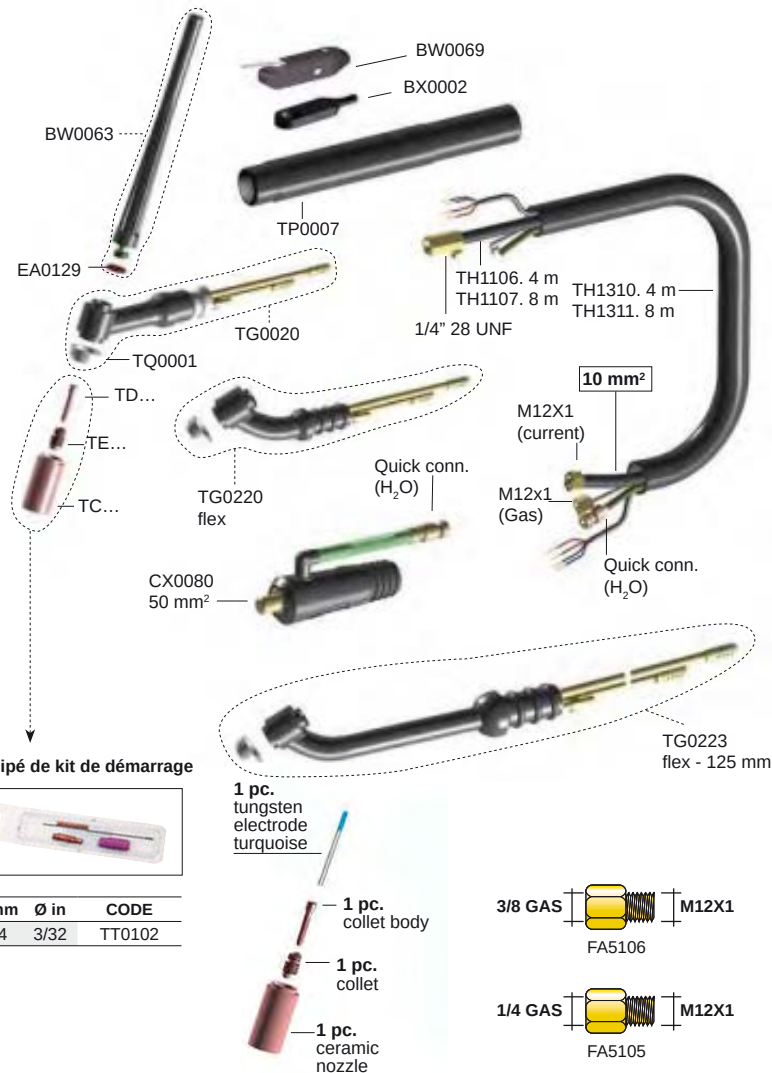
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



20 CLASSIC HC



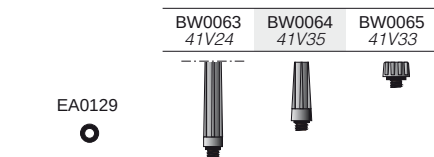
V _{peak}	113		Argon		0.5 ÷ 3.2
X _{100%}	320A DC 250A AC		4 bar		1.5 l/min

CODE	↔		
S66437-10	4 m	lamelle	TSK 50 - M12x1
S66837-10	8 m	lamelle	TSK 50 - M12x1



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Standard

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TD0003-05	13N20
	1,0	.040	TD0003-10	13N21
	1,6	1/16	TD0003-16	13N22
	2,0	5/64	TD0003-20	-
	2,4	3/32	TD0003-24	13N23
	3,2	1/8	TD0003-32	13N24

	Ø mm	Ø in	CODE	REF
TQ0001	0,5	.020	TE0003-05	13N25
	1,0	.040	TE0003-10	13N26
	1,6	1/16	TE0003-16	13N27
	2,0	5/64	TE0003-20	-
	2,4	3/32	TE0003-24	13N28
	3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

TQ0026

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

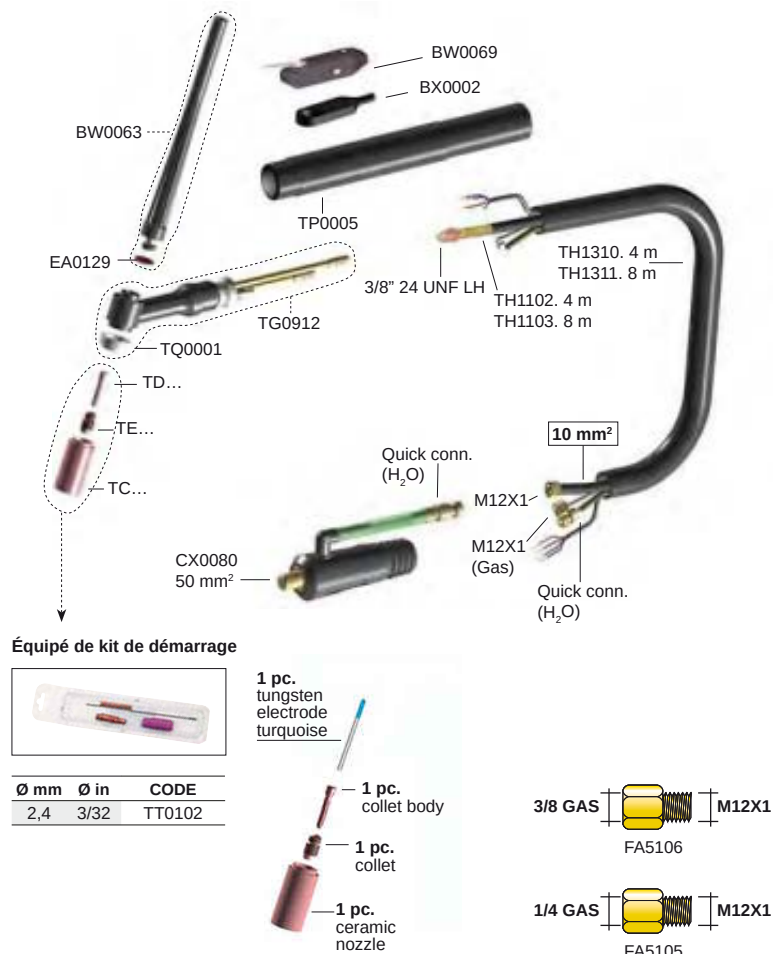
Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

TQ0001

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



Équipé de kit de démarrage



Ø mm	Ø in	CODE
2,4	3/32	TT0102

26 CLASSIC

V
peak

113



Argon



0.5 ÷ 4.0

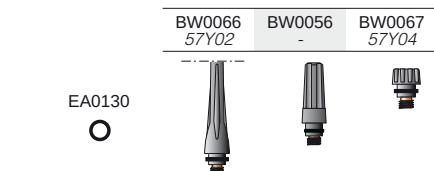
X
35%180A DC
150A AC

CODE	↔	—	⏏
SK6409-10	4 m	lamelle	TSK 50 - M12x1
SK6809-10	8 m	lamelle	TSK 50 - M12x1
SL6409-10	4 m	lamelle flex	TSK 50 - M12x1
SL6809-10	8 m	lamelle flex	TSK 50 - M12x1



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Standard



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028



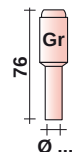
Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

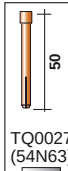


Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

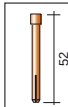


Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63



Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens



Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-



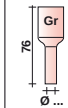
Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14



Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

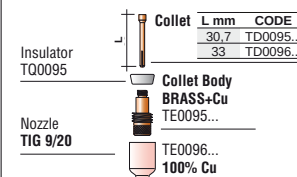


Spare parts kit not included



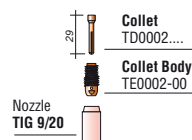
Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens



CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby



Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

9 ECO



V peak	113	Argon	0.5 ÷ 1.6 Ø mm
X 35%	110A DC 95A AC		

CODE	↔	—	TSK
SA6439-10	4 m	lamelle	TSK 50 - M12x1
SA6839-10	8 m	lamelle	TSK 50 - M12x1

IT Il cavo potenza deve essere assemblato con la copertura della torcia

EN The power cable must be assembled with torch cover

DE Das Stromkabel muss mit einem Schutzschlauch montiert werden

FR Le câble puissance doit être assemblé avec le couverture de la torche

TR Akım kablusunun torç kılıfı kullanılarak takılması gerekmektedir

RU Силовой кабель должен быть подключен к кожуху горелки



EN 60974-7



BW0063 41V24	BW0064 41V35	BW0065 41V33
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EA0129

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

TQ0026

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

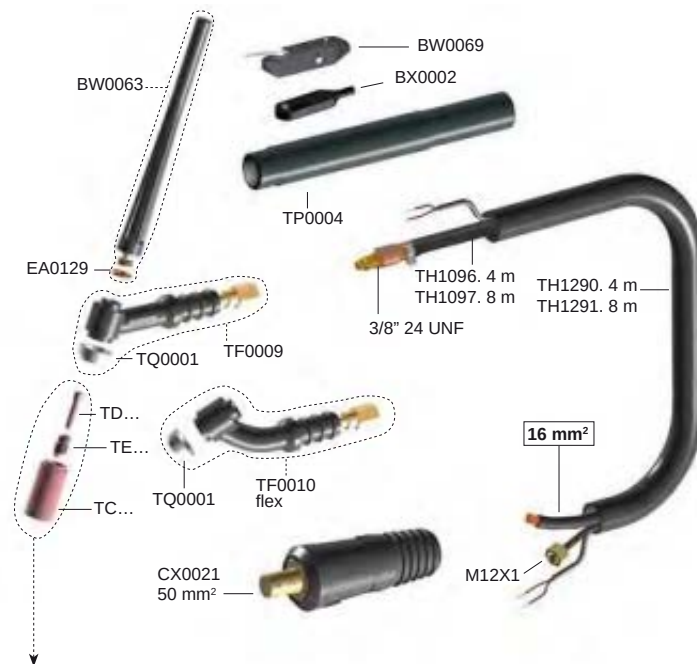
Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

TQ0001

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

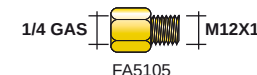
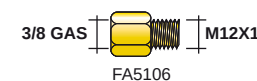
Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



Équipé de kit de démarrage



Ø mm	Ø in	CODE
2,4	3/32	TT0102

1 pc.
tungsten
electrode
turquoise1 pc.
collet body1 pc.
collet1 pc.
ceramic
nozzle

17 ECO



V peak	113	Argon	0.55 Kg 1 m	0.5 ÷ 2.4 Ø mm
X 35%	140A DC 125A AC			

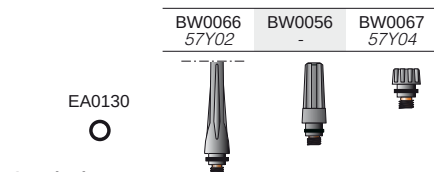
CODE	↔	—	TSK
SF6439-10	4 m	lamelle	TSK 50 - M12x1
SF6839-10	8 m	lamelle	TSK 50 - M12x1

- IT** Il cavo potenza deve essere assemblato con la copertura della torcia
- EN** The power cable must be assembled with torch cover
- DE** Das Stromkabel muss mit einem Schutzschlauch montiert werden
- FR** Le câble puissance doit être assemblé avec le couverture de la torche
- TR** Akım kablusunun torç kılıfı kullanılarak takılması gerekmektedir
- RU** Силовой кабель должен быть подключен к кожуху горелки



EN 60974-7





Standard

Q0002	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0001-05	10N29
	1,0	.040	TE0001-10	10N30
	1,6	1/16	TE0001-16	10N31
	2,0	5/64	TE0001-20	-
	2,4	3/32	TE0001-24	10N32
	3,2	1/8	TE0001-32	10N28
	4,0	5/32	TE0001-40	406488
	4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Q00027 (54N63)	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	1,6	1/16	TE0009-16	45V16
	2,4	3/32	TE0009-24	45V64
	3,2	1/8	TE0009-32	-
	4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

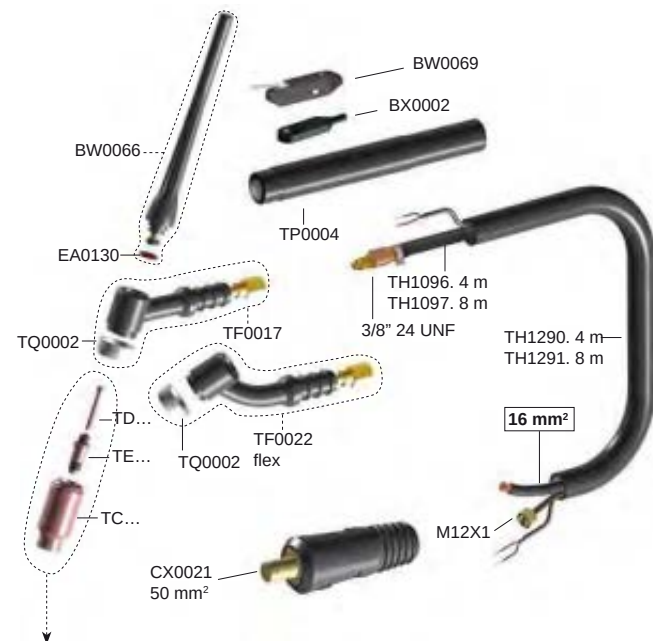
Q00003 (54N01)	Ø mm	Ø in	CODE	REF
	1,0	.020	TD0022-10	-
	1,6	.040	TD0022-16	-
	2,4	1/16	TD0022-24	-
	3,2	5/64	TD0022-32	-
	4,0	3/32	TD0022-40	-

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0005-05	45V29
	1,0	.040	TE0005-10	45V24
	1,6	1/16	TE0005-16	45V25
	2,4	3/32	TE0005-24	45V26
	3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L



Spare parts kit not included



Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator TQ0095	Collet L mm	CODE
	30,7	TD0095...
	33	TD0096...

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Collet	CODE
TD0002....	
Collet Body TE0002-00	

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

26 ECO



V peak	113	Argon	Ø mm	0.5 ÷ 4.0
X 35%	180A DC 150A AC			

CODE	↔	—	TSK
SK6439-10	4 m	lamelle	TSK 50 - M12x1
SK6839-10	8 m	lamelle	TSK 50 - M12x1

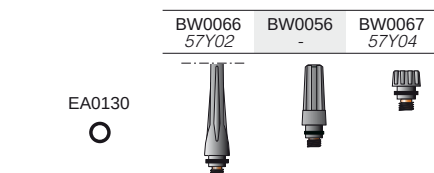
- IT** Il cavo potenza deve essere assemblato con la copertura della torcia
- EN** The power cable must be assembled with torch cover
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LAMELLE

TSK 50
M12x1

EN 60974-7





Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

Spare parts kit
not included

Ø mm	Ø in	CODE
3,2	1/8	TT0105

kit stubby Gas Lens

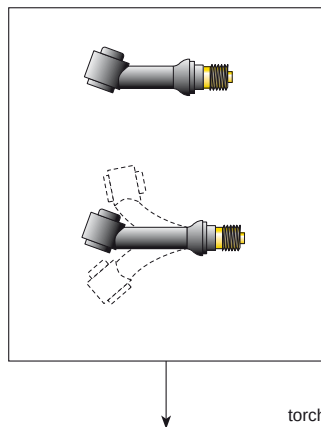
Insulator	Collet	L mm	CODE
TQ0095	30,7	33	TD0095...
	33		TD0096...

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

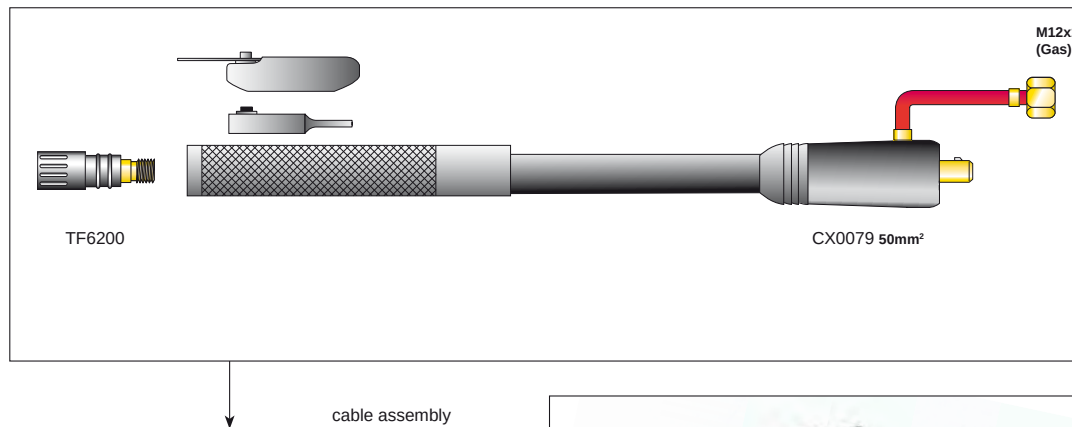
Collet	Collet Body
TD0002....	TE0002-00

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)



torch head

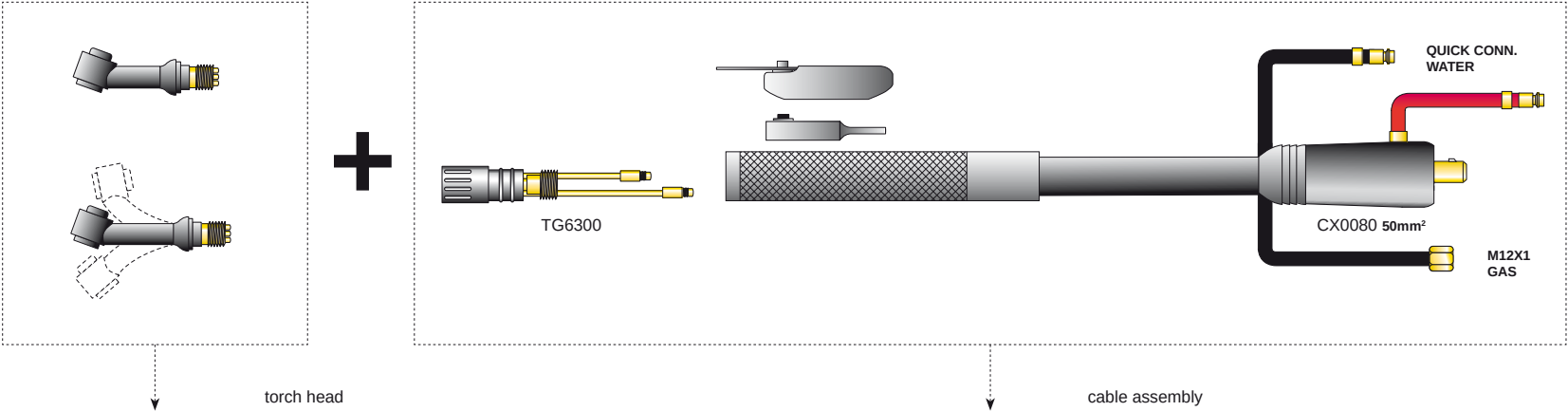
CODE	
TF6092	9
TF6097	9 fx
TF6172	17
TF6247	24 fx
TF6257	25 fx
TF6260	26
TF6265	26 fx



cable assembly

CODE			
S46409-10	4m	classic	TSK50 - M12x1
S46809-10	8m	classic	TSK50 - M12x1
H46409-10	4m	top	TSK50 - M12x1
H46809-10	8m	top	TSK50 - M12x1

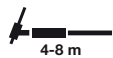




CODE	
TG6180	18
TG6202	20
TG6207	20 fx
TG6247	24W fx
TG6257	25W fx

CODE	
S96437-10	4m classic TSK50 - M12x1
S96837-10	8m classic TSK50 - M12x1
H86437-10	4m top TSK50 - M12x1
H86837-10	8m top TSK50 - M12x1

TIG 9V



V peak	113	Argon	0.5 ÷ 1.6 Ø mm
X 35%	110A DC 95A AC		

CODE	↔	TSKM25 - 2m
SC4403-00	4 m	TSKM25 - 2 m
SC4803-00	8 m	TSKM25 - 2 m



TSKM25-2m



EN 60974-7



BW0063
41V24

BW0064
41V35

BW0065
41V33

EA0129

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

TQ0026

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

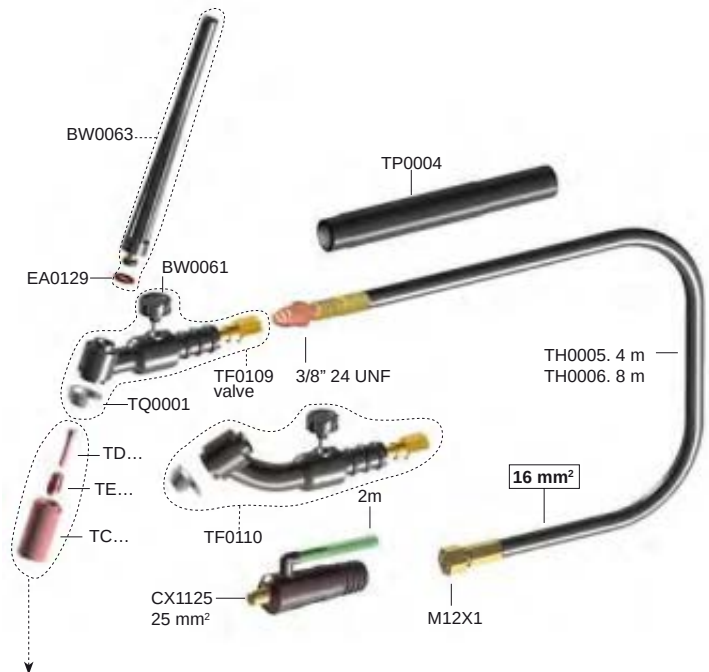
Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

TQ0001

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S

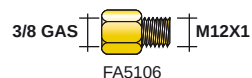
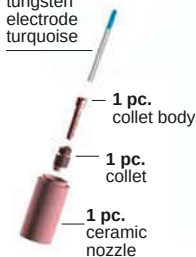


Spare parts kit not included

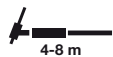


Ø mm	Ø in	CODE
1,6	1/16	TT0101
2,4	3/32	TT0102

1 pc.
tungsten
electrode
turquoise

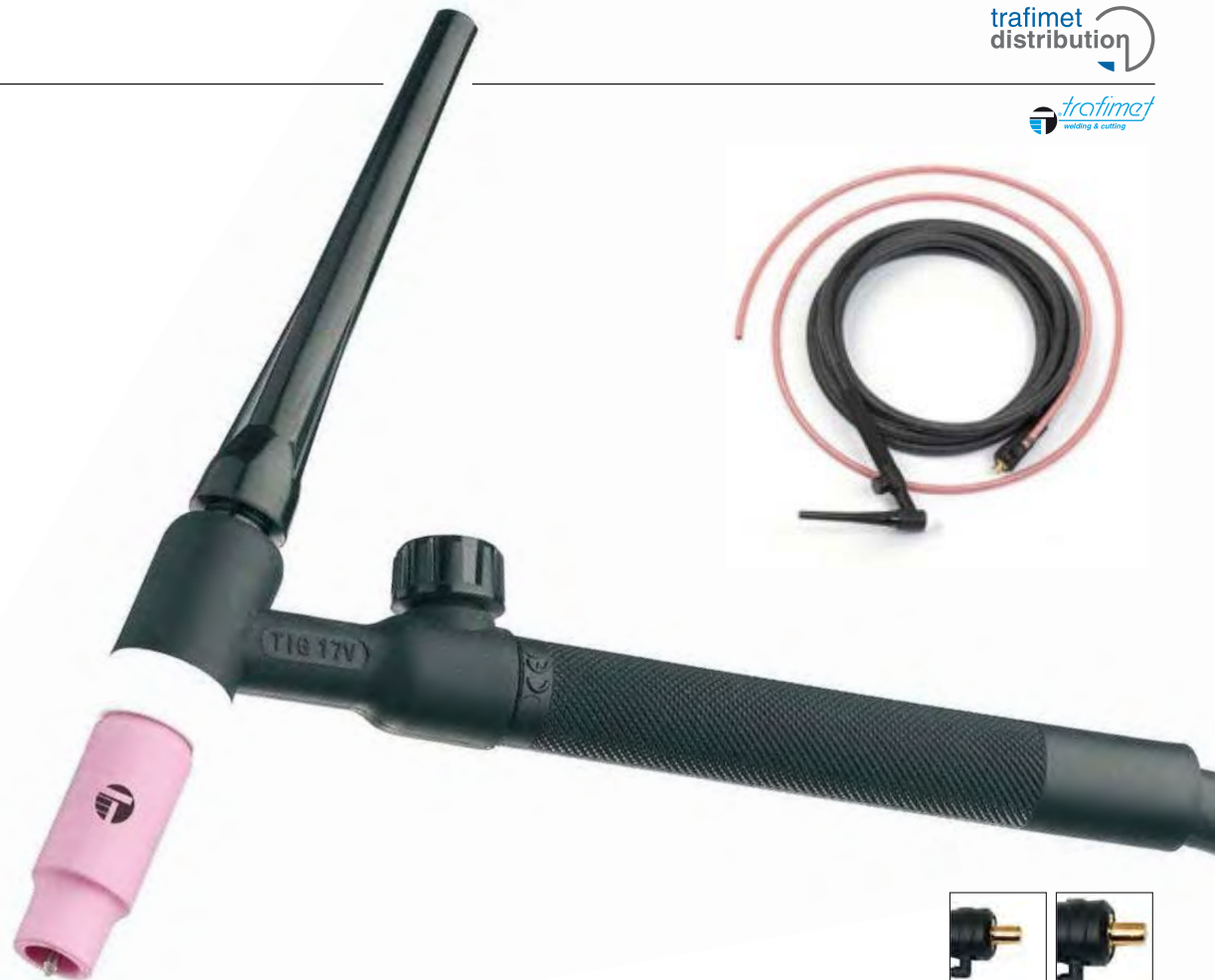


TIG 17V



V peak	113	Argon	Ø mm	0.5 ÷ 2.4
X 35%	140A DC 125A AC			

CODE	↔	⏏
SH4403-00	4 m	TSKM25 - 2 m
SH4407-00	4 m	TSK 50 - 2 m
SH4803-00	8 m	TSKM25 - 2 m
SH4807-00	8 m	TSK 50 - 2 m



TSKM25-2m

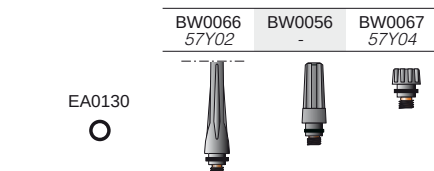


TSK 50-2m



EN 60974-7





Standard

Q0002	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0001-05	10N29
	1,0	.040	TE0001-10	10N30
	1,6	1/16	TE0001-16	10N31
	2,0	5/64	TE0001-20	-
	2,4	3/32	TE0001-24	10N32
	3,2	1/8	TE0001-32	10N28
	4,0	5/32	TE0001-40	406488
	4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Q0027 (54N63)	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	1,6	1/16	TE0009-16	45V16
	2,4	3/32	TE0009-24	45V64
	3,2	1/8	TE0009-32	-
	4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

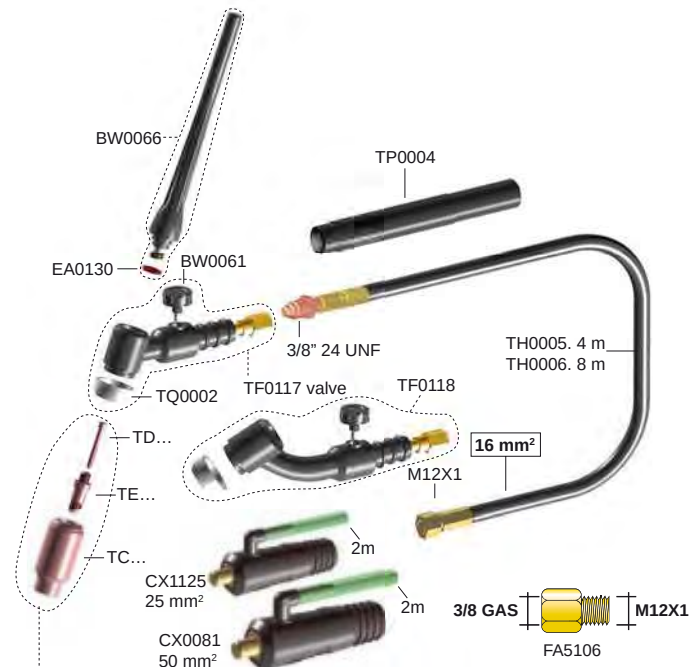
Q0003 (54N01)	Ø mm	Ø in	CODE	REF
	1,0	.020	TD0022-10	-
	1,6	.040	TD0022-16	-
	2,4	1/16	TD0022-24	-
	3,2	5/64	TD0022-32	-
	4,0	3/32	TD0022-40	-

Gr	Ø mm	Ø in	CODE	REF
0,5	.020		TE0005-05	45V29
1,0	.040		TE0005-10	45V24
1,6	1/16		TE0005-16	45V25
2,4	3/32		TE0005-24	45V26
3,2	1/8		TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L



Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

kit stubby Gas Lens

Insulator	Collet	L mm	CODE
TQ0095	30,7		TD0095...
	33		TD0096...
Nozzle	Collet Body	BRASS+Cu	TE0095...
TIG 9/20			TE0096...
			100% Cu

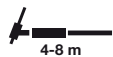
CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Nozzle	Collet	Collet Body
TIG 9/20	TD0002....	TE0002-00

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

TIG 26V



V peak	113	Argon	0.5 ÷ 4.0 Ø mm
X 35%	180A DC 150A AC		

CODE	↔	TSK
SM4407-00	4 m	TSK 50 - 2 m
SM4807-00	8 m	TSK 50 - 2 m



TSK 50-2m



EN 60974-7



EA0130





Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

TQ0002



Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126

Gr

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

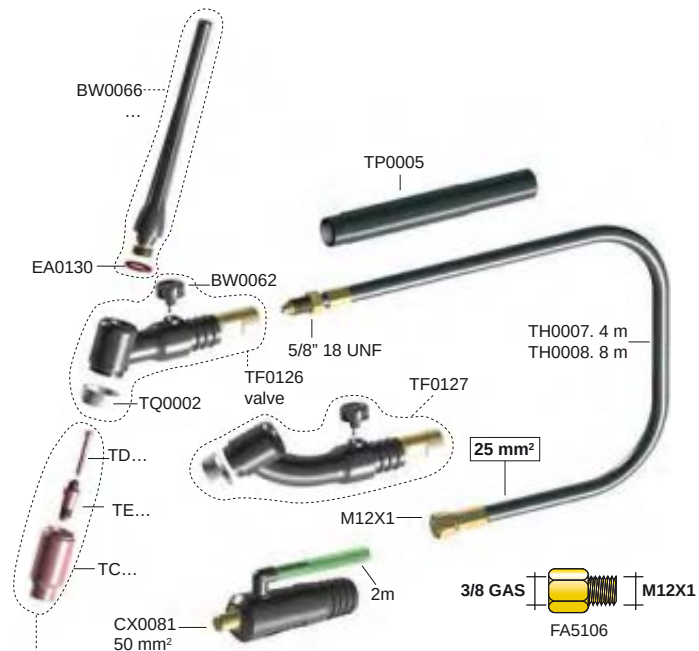
Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

Spare parts not include:



Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

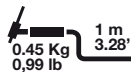
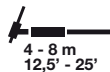


Insulator	Collet	L mm	CODE
TQ0095	30,7	33	TD0095...
	33		TD0096...

Nozzle	Collet Body	BRASS+Cu	TE0095...
TIG 9/20	TE0095...	100% Cu	

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

TIG 9 US



113



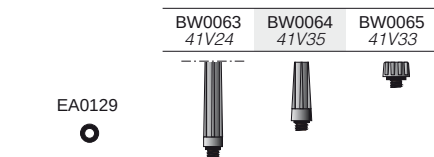
Argon

0,5 ± 1,6
Ø .020" ± 1/16"110A DC
95A AC

CODE	↔	↔	↔	REF
SA4427-00	4 m / 12,5'	2 cables	5/8" - 18 UNF RH	9-12-2
SA4448-00	4 m / 12,5'	1 cable	3/8" - 24 UNF RH	9-12-R
SA4827-00	8 m / 25'	2 cables	5/8" - 18 UNF RH	9-25-2
SA4848-00	8 m / 25'	1 cable	3/8" - 24 UNF RH	9-25-R
SB4427-00	4 m / 12,5'	2 cables flex	5/8" - 18 UNF RH	9F-12-2
SB4448-00	4 m / 12,5'	1 cable flex	3/8" - 24 UNF RH	9F-12-R
SB4827-00	8 m / 25'	2 cables flex	5/8" - 18 UNF RH	9F-25-2
SB4848-00	8 m / 25'	1 cable flex	3/8" - 24 UNF RH	9F-25-R
SC4427-00	4 m / 12,5'	2 cables valve	5/8" - 18 UNF RH	9V-12-2
SC4448-00	4 m / 12,5'	1 cable valve	3/8" - 24 UNF RH	9V-12-R
SC4827-00	8 m / 25'	2 cables valve	5/8" - 18 UNF RH	9V-25-2
SC4848-00	8 m / 25'	1 cable valve	3/8" - 24 UNF RH	9V-25-R
SE4427-00	4 m / 12,5'	2 cables flex - valve	5/8" - 18 UNF RH	9FV-12-2
SE4448-00	4 m / 12,5'	1 cable flex - valve	3/8" - 24 UNF RH	9FV-12-R
SE4827-00	8 m / 25'	2 cables flex - valve	5/8" - 18 UNF RH	9FV-25-2
SE4848-00	8 m / 25'	1 cable flex - valve	3/8" - 24 UNF RH	9FV-25-R



only for extra EU markets



Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

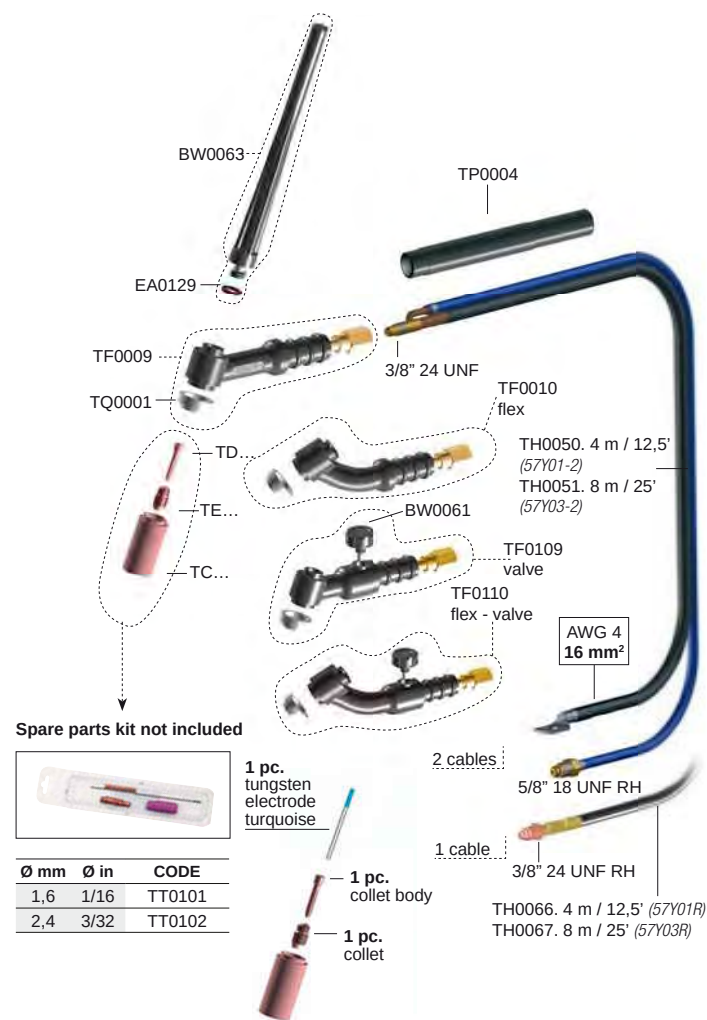
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

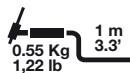
Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



(REF.)

TIG 17 US



113



Argon

0.5 ± 2.4
.020" ± 3/32"140A DC
125A AC

CODE	↔	↔	↔	REF
SF4427-00	4 m / 12,5'	2 cables	5/8" - 18 UNF RH	17-12-2
SF4448-00	4 m / 12,5'	1 cable	3/8" - 24 UNF RH	17-12-R
SF4827-00	8 m / 25'	2 cables	5/8" - 18 UNF RH	17-25-2
SF4848-00	8 m / 25'	1 cable	3/8" - 24 UNF RH	17-25-R
SG4427-00	4 m / 12,5'	2 cables flex	5/8" - 18 UNF RH	17F-12-2
SG4448-00	4 m / 12,5'	1 cable flex	3/8" - 24 UNF RH	17F-12-R
SG4827-00	8 m / 25'	2 cables flex	5/8" - 18 UNF RH	17F-25-2
SG4848-00	8 m / 25'	1 cable flex	3/8" - 24 UNF RH	17F-25-R
SH4427-00	4 m / 12,5'	2 cables valve	5/8" - 18 UNF RH	17V-12-2
SH4448-00	4 m / 12,5'	1 cable valve	3/8" - 24 UNF RH	17V-12-R
SH4827-00	8 m / 25'	2 cables valve	5/8" - 18 UNF RH	17V-25-2
SH4848-00	8 m / 25'	1 cable valve	3/8" - 24 UNF RH	17V-25-R
SJ4427-00	4 m / 12,5'	2 cables flex - valve	5/8" - 18 UNF RH	17FV-12-2
SJ4448-00	4 m / 12,5'	1 cable flex - valve	3/8" - 24 UNF RH	17FV-12-R
SJ4827-00	8 m / 25'	2 cables flex - valve	5/8" - 18 UNF RH	17FV-25-2
SJ4848-00	8 m / 25'	1 cable flex - valve	3/8" - 24 UNF RH	17FV-25-R



5/8-18 UNF RH



3/8-24 UNF

only for extra EU markets

EA0130





Standard

TQ0002



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Gr



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr



Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

BW0066



TF0117 valve



TF0118 flex - valve



TP0004



TH0050. 4 m / 12,5' (57Y01-2)

TH0051. 8 m / 25' (57Y03-2)

3/8" 24 UNF

AWG 4 16 mm²

5/8" 18 UNF RH

3/8" 24 UNF RH

2 cables

1 cable

TH0066. 4 m / 12,5' (57Y01R)

TH0067. 8 m / 25' (57Y03R)

Spare parts kit not included



kit stubby Gas Lens

Insulator TQ0095	Collet L mm	CODE
	30,7	TD0095...
	33	TD0096...

Nozzle TIG 9/20

Collet Body BRASS+Cu TE0095...	TE0096... 100% Cu

kit stubby

Collet TD0002....	Collet Body TE0002-00

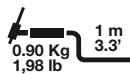
Nozzle TIG 9/20

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

(REF.)

TIG 18 US



113



Argon

0.5 ÷ 4.0
.020" ÷ 5/32"320A DC
270A AC

4 bar



1.5 l/min

CODE	↔	↖	⏏	REF
SR4427-00	4 m / 12,5' vinyl		7/8" - 14 UNF LH	18-12
SR4448-00	4 m / 12,5' rubber		7/8" - 14 UNF LH	18-12-R
SR4827-00	8 m / 25' vinyl		7/8" - 14 UNF LH	18-25
SR4848-00	8 m / 25' rubber		7/8" - 14 UNF LH	18-25-R
SS4427-00	4 m / 12,5' vinyl flex		7/8" - 14 UNF LH	18F-12
SS4448-00	4 m / 12,5' rubber flex		7/8" - 14 UNF LH	18F-12-R
SS4827-00	8 m / 25' vinyl flex		7/8" - 14 UNF LH	18F-25
SS4848-00	8 m / 25' rubber flex		7/8" - 14 UNF LH	18F-25-R



7/8-14 UNF LH

only for extra EU markets

EA0130

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

TQ0002

Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126

Gr

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

TQ0027 (54N63)

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Gr

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

TQ0003 (54N01)

Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-

Gr

Gr	Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29	
1,0	.040	TE0005-10	45V24	
1,6	1/16	TE0005-16	45V25	
2,4	3/32	TE0005-24	45V26	
3,2	1/8	TE0005-32	45V27	

Gr

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

(REF.)

TP0005

BW0066

EA0130

TQ0002

TG0018

TD...

TE...

TC...

3/8" 24 UNF LH

RUBBER
TH0038.12.5' (40V64R)
TH0041. 25' (41V29R)
VINYL
TH0125. 12.5' (40V64)
TH0126. 25' (41V29)

5/8" 18 UNF LH (Water IN)
TH0070.12.5' (40V74R)
TH0071.25' (41V32R)

7/8" 14 UNF LH (Power and water OUT)

5/8" 18 UNF RH (Gas)
TH0074.12.5' (40V75R)
TH0075.25' (41V30R)

8 mm²

kit stubby Gas Lens

Insulator TQ0095

Nozzle TIG 9/20

Collet	L mm	CODE
30,7		TD0095...
33		TD0096...

Collet Body BRASS+Cu
TE0095...

TE0096...
100% Cu

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

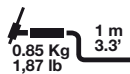
Nozzle TIG 9/20

Collet
TD0002....

Collet Body
TE0002-00

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

TIG 20 US



113



Argon

0.5 ± 3.2
.020" ± 1/8"250A DC
220A AC

4 bar



1.5 l/min

CODE	↔	↔	↔	REF
SV4427-00	4 m / 12,5'	vinyl	7/8" - 14 UNF LH	20-12
SV4448-00	4 m / 12,5'	rubber	7/8" - 14 UNF LH	20-12-R
SV4827-00	8 m / 25'	vinyl	7/8" - 14 UNF LH	20-25
SV4848-00	8 m / 25'	rubber	7/8" - 14 UNF LH	20-25-R
SU4427-00	4 m / 12,5'	vinyl flex	7/8" - 14 UNF LH	20F-12
SU4448-00	4 m / 12,5'	rubber flex	7/8" - 14 UNF LH	20F-12-R
SU4827-00	8 m / 25'	vinyl flex	7/8" - 14 UNF LH	20F-25
SU4848-00	8 m / 25'	rubber flex	7/8" - 14 UNF LH	20F-25-R



only for extra EU markets

BW0063 41V24	BW0064 41V35	BW0065 41V33
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EA0129

Standard



TQ0001



Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)



TQ0026



Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens



TQ0001

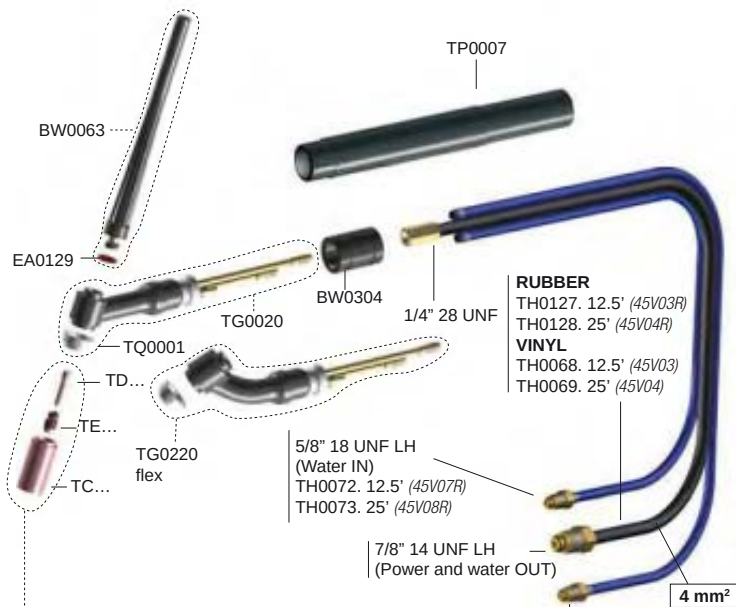


Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

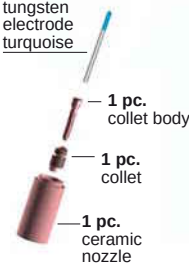
Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



Spare parts kit not included

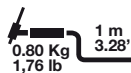


Ø mm	Ø in	CODE
1,6	1/16	TT0101
2,4	3/32	TT0102

1 pc.
tungsten
electrode
turquoise1 pc.
collet body
1 pc.
collet
1 pc.
ceramic
nozzle

(REF.)

TIG 26 US



113



Argon

0.5 ± 4.0
.020" ± 5/32"180A DC
150A AC

CODE	↔	↔	↔	REF
SK4427-35	4 m / 12,5'	2 cables	5/8" - 18 UNF RH	26-12-2
SK4448-35	4 m / 12,5'	1 cable	7/8" - 14 UNF RH	26-12-R
SK4827-35	8 m / 25'	2 cables	5/8" - 18 UNF RH	26-25-2
SK4848-35	8 m / 25'	1 cable	7/8" - 14 UNF RH	26-25-R
SL4427-35	4 m / 12,5'	2 cables flex	5/8" - 18 UNF RH	26F-12-2
SL4448-35	4 m / 12,5'	1 cable flex	7/8" - 14 UNF RH	26F-12-R
SL4827-35	8 m / 25'	2 cables flex	5/8" - 18 UNF RH	26F-25-2
SL4848-35	8 m / 25'	1 cable flex	7/8" - 14 UNF RH	26F-25-R
SM4427-35	4 m / 12,5'	2 cables valve	5/8" - 18 UNF RH	26V-12-2
SM4448-35	4 m / 12,5'	1 cable valve	7/8" - 14 UNF RH	26V-12-R
SM4827-35	8 m / 25'	2 cables valve	5/8" - 18 UNF RH	26V-25-2
SM4848-35	8 m / 25'	1 cable valve	7/8" - 14 UNF RH	26V-25-R
SO4427-35	4 m / 12,5'	2 cables flex - valve	5/8" - 18 UNF RH	26FV-12-2
SO4448-35	4 m / 12,5'	1 cable flex - valve	7/8" - 14 UNF RH	26FV-12-R
SO4827-35	8 m / 25'	2 cables flex - valve	5/8" - 18 UNF RH	26FV-25-2
SO4848-35	8 m / 25'	1 cable flex - valve	7/8" - 14 UNF RH	26FV-25-R



5/8-18 UNF RH



3/8-24 UNF

only for extra EU markets

EA0130





Standard

TQ0002



Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Gr



Ø mm	Ø in	CODE	REF
0,5	.020	TE0001-05	10N29
1,0	.040	TE0001-10	10N30
1,6	1/16	TE0001-16	10N31
2,0	5/64	TE0001-20	-
2,4	3/32	TE0001-24	10N32
3,2	1/8	TE0001-32	10N28
4,0	5/32	TE0001-40	406488
4,8	3/16	TE0001-48	30126

Gr



Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr



Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr



Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
0,5	.020	TD0001-05	10N20
1,0	.040	TD0001-10	10N22
1,6	1/16	TD0001-16	10N23
2,0	5/64	TD0001-20	-
2,4	3/32	TD0001-24	10N24
3,2	1/8	TD0001-32	10N25
4,0	5/32	TD0001-40	54N20
4,8	3/16	TD0001-48	30028

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0009-16	45V16
2,4	3/32	TE0009-24	45V64
3,2	1/8	TE0009-32	-
4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

Ø mm	Ø in	CODE	REF
1,0	.020	TD0022-10	-
1,6	.040	TD0022-16	-
2,4	1/16	TD0022-24	-
3,2	5/64	TD0022-32	-
4,0	3/32	TD0022-40	-

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V29
1,0	.040	TE0005-10	45V24
1,6	1/16	TE0005-16	45V25
2,4	3/32	TE0005-24	45V26
3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

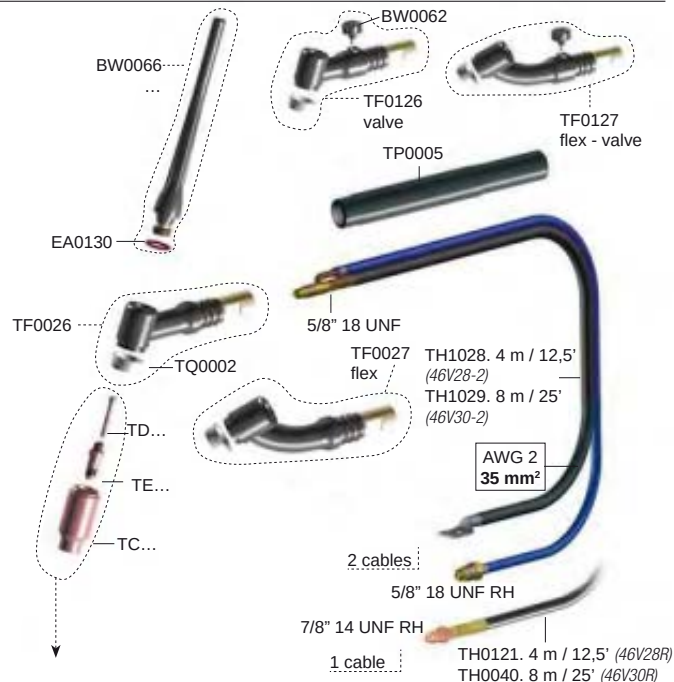
Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L

Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

(REF.)



kit stubby Gas Lens

Insulator	Collet	L mm	CODE
TQ0095	30,7	30,7	TD0095...
	33	33	TD0096...

Nozzle	Collet Body	TE0095...
TIG 9/20	BRASS+Cu	TE0095...
	100% Cu	TE0096...

CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby

Nozzle	Collet	Collet Body
TIG 9/20	TD0002...	TE0002-00

Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

AUTOTIG 9



V peak	113	Argon	0.5 ÷ 1.6 Ø mm
X 35%	110A DC 95A AC		

CODE	↔	⏏
SD4401-00	4 m	M12x1
SD4801-00	8 m	M12x1



M12x1



EN 60974-7



BW0063 41V24	BW0064 41V35	BW0065 41V33
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EA0129

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

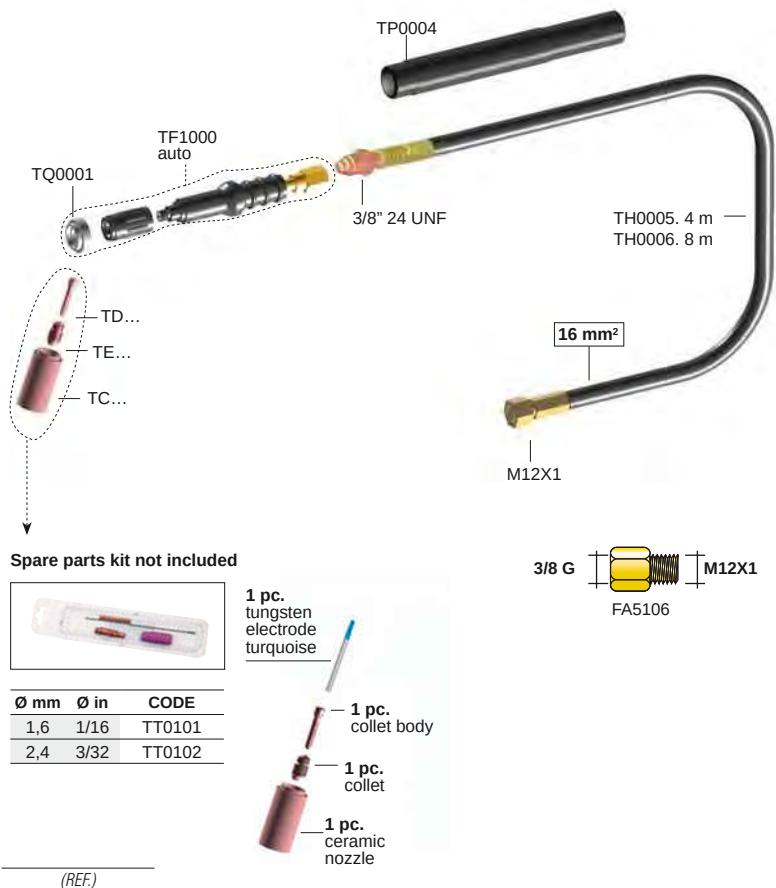
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

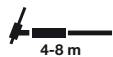
Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



AUTOTIG 18



V peak	113	Argon	0.5 ÷ 4.0 Ø mm
X 100%	320A DC 270A AC	4 bar	1.5 l/min

CODE	↔	
ST4401-00	4 m	M12x1
ST4801-00	8 m	M12x1

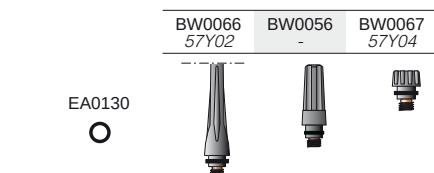


M12x1



EN 60974-7





Standard

Q0002	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0001-05	10N29
	1,0	.040	TE0001-10	10N30
	1,6	1/16	TE0001-16	10N31
	2,0	5/64	TE0001-20	-
	2,4	3/32	TE0001-24	10N32
	3,2	1/8	TE0001-32	10N28
	4,0	5/32	TE0001-40	406488
	4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Q0027 (54N63)	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Gr	Ø mm	Ø in	CODE	REF
	1,6	1/16	TE0009-16	45V16
	2,4	3/32	TE0009-24	45V64
	3,2	1/8	TE0009-32	-
	4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

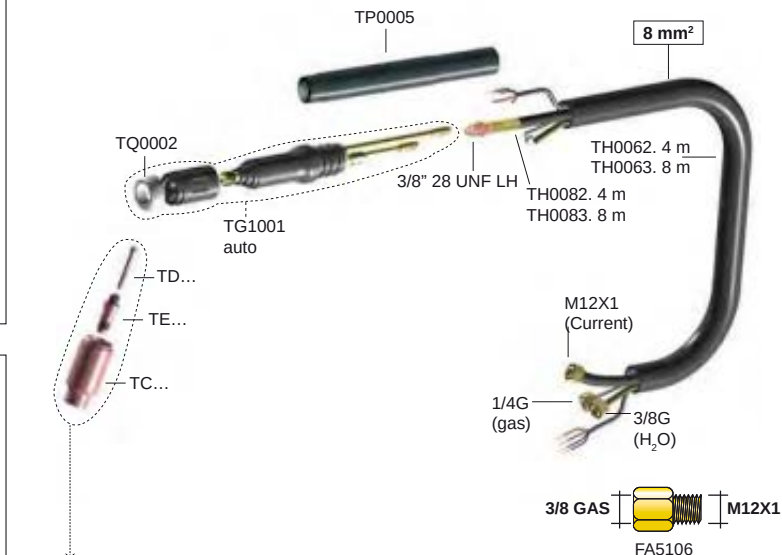
Q0003 (54N01)	Ø mm	Ø in	CODE	REF
	1,0	.020	TD0022-10	-
	1,6	.040	TD0022-16	-
	2,4	1/16	TD0022-24	-
	3,2	5/64	TD0022-32	-
	4,0	3/32	TD0022-40	-

Gr	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0005-05	45V29
	1,0	.040	TE0005-10	45V24
	1,6	1/16	TE0005-16	45V25
	2,4	3/32	TE0005-24	45V26
	3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L



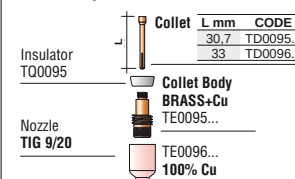
Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

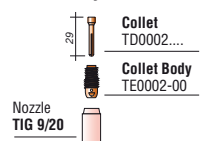
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kit stubby Gas Lens



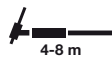
CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

kit stubby



Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

AUTOTIG 20



V _{peak}	113	Argon	Ø mm	0.5 ÷ 3.2
X _{100%}	250A DC 220A AC	4 bar	↓	1.5 l/min

CODE	↔	
SX4401-00	4 m	M12x1
SX4801-00	8 m	M12x1



M12x1



EN 60974-7



BW0063
41V24

BW0064
41V35

BW0065
41V33

EA0129

Standard

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0003-05	13N25
1,0	.040	TE0003-10	13N26
1,6	1/16	TE0003-16	13N27
2,0	5/64	TE0003-20	-
2,4	3/32	TE0003-24	13N28
3,2	1/8	TE0003-32	13N29

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0012	13N08
5	8	5/16	TC0013	13N09

Gr	Ø mm	Ø in	CODE	REF
6	9,8	3/8	TC0014	13N10
7	11,2	7/16	TC0015	13N11
8	12,7	1/2	TC0016	13N12
10	15,7	5/8	TC0017	13N13

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC00096	796F71
5	8	5/16	TC00097	796F72
6	9,5	3/8	TC00098	796F73

Gr	Ø mm	Ø in	CODE	REF
4	6,5	1/4	TC0101	796F75
5	8	5/16	TC0102	796F76
4	6,5	1/4	TC0103	796F79

Gas Lens XL (Jumbo)

Ø mm	Ø in	CODE	REF
1,6	1/16	TD0088-16	13N22L
2,4	3/32	TD0088-24	13N23L
3,2	1/8	TD0088-32	13N24L

Ø mm	Ø in	CODE	REF
1,6	1/16	TE0088-16	45V116S
2,4	3/32	TE0088-24	45V64S
3,2	1/8	TE0088-32	-

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

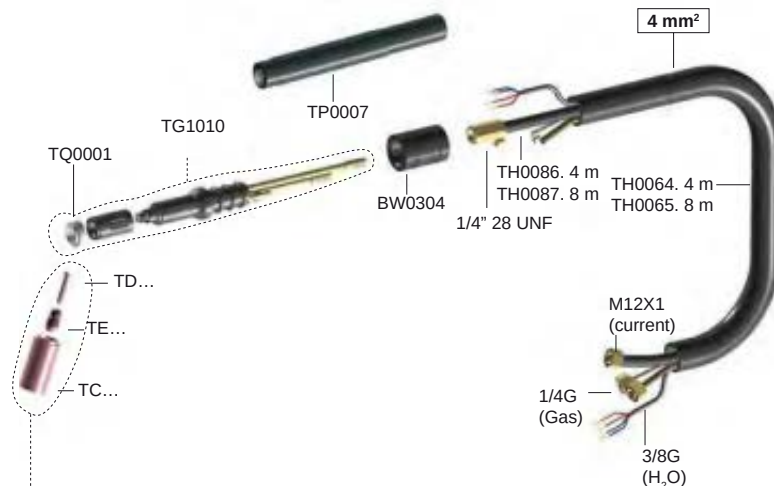
Gas Lens

Ø mm	Ø in	CODE	REF
0,5	.020	TD0003-05	13N20
1,0	.040	TD0003-10	13N21
1,6	1/16	TD0003-16	13N22
2,0	5/64	TD0003-20	-
2,4	3/32	TD0003-24	13N23
3,2	1/8	TD0003-32	13N24

Ø mm	Ø in	CODE	REF
0,5	.020	TE0005-05	45V41
1,0	.040	TE0005-10	45V42
1,6	1/16	TE0005-16	45V43
2,4	3/32	TE0005-24	45V44
3,2	1/8	TE0005-32	45V45

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0041	53N58
5	8	5/16	TC0042	53N59
6	9,8	3/8	TC0043	53N60

Gr	Ø mm	Ø in	CODE	REF
7	11,2	7/16	TC0044	53N61
8	12,7	1/2	TC0045	53N61S



Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0101
2,4	3/32	TT0102

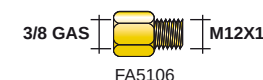
(REF.)

1 pc.
tungsten
electrode
turquoise

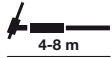
1 pc.
collet body

1 pc.
collet

1 pc.
ceramic
nozzle



AUTOTIG 26



113



Argon



0.5 ÷ 4.0

180A DC
150A AC

CODE	↔	
SN4401-00	4 m	M12x1
SN4801-00	8 m	M12x1

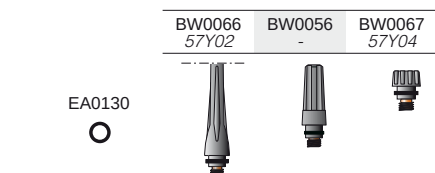


M12x1



EN 60974-7





Standard

Q0002	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Q0002	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0001-05	10N29
	1,0	.040	TE0001-10	10N30
	1,6	1/16	TE0001-16	10N31
	2,0	5/64	TE0001-20	-
	2,4	3/32	TE0001-24	10N32
	3,2	1/8	TE0001-32	10N28
	4,0	5/32	TE0001-40	406488
	4,8	3/16	TE0001-48	30126

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0002	10N50
5	8	5/16	TC0003	10N49
6	9,8	3/8	TC0004	10N48
7	11,2	7/16	TC0005	10N47

Gr	Ø mm	Ø in	CODE	REF
8	12,7	1/2	TC0006	10N46
10	15,7	5/8	TC0007	10N45
12	19		TC0008	10N44

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0091	10N49L
6	9,5		TC0092	10N48L
7	11		TC0093	10N47L

Gas Lens XL (Jumbo)

Q0027 (54N63)	Ø mm	Ø in	CODE	REF
	0,5	.020	TD0001-05	10N20
	1,0	.040	TD0001-10	10N22
	1,6	1/16	TD0001-16	10N23
	2,0	5/64	TD0001-20	-
	2,4	3/32	TD0001-24	10N24
	3,2	1/8	TD0001-32	10N25
	4,0	5/32	TD0001-40	54N20
	4,8	3/16	TD0001-48	30028

Q0027 (54N63)	Ø mm	Ø in	CODE	REF
	1,6	1/16	TE0009-16	45V16
	2,4	3/32	TE0009-24	45V64
	3,2	1/8	TE0009-32	-
	4,0	5/32	TE0009-40	45V63

Gr	Ø mm	Ø in	CODE	REF
4	12,7	1/2	TC0118	57N74
5	15,7	5/8	TC0119	53N88
6	19,5	3/4	TC0120	53N87

Gas Lens

Q0003 (54N01)	Ø mm	Ø in	CODE	REF
	1,0	.020	TD0022-10	-
	1,6	.040	TD0022-16	-
	2,4	1/16	TD0022-24	-
	3,2	5/64	TD0022-32	-
	4,0	3/32	TD0022-40	-

Q0003 (54N01)	Ø mm	Ø in	CODE	REF
	0,5	.020	TE0005-05	45V29
	1,0	.040	TE0005-10	45V24
	1,6	1/16	TE0005-16	45V25
	2,4	3/32	TE0005-24	45V26
	3,2	1/8	TE0005-32	45V27

Gr	Ø mm	Ø in	CODE	REF
4	6,4	1/4	TC0031	54N18
5	8	5/16	TC0032	54N17
6	9,8	3/8	TC0033	54N16
7	11,2	7/16	TC0034	54N15
8	12,7	1/2	TC0035	54N14

Gr	Ø mm	Ø in	CODE	REF
12	19		TC0036	-
short	17,2		TC0037	54N19

Gr	Ø mm	Ø in	CODE	REF
5	8	5/16	TC0086	54N17L
6	9,5		TC0087	54N16L
7	11		TC0088	54N15L



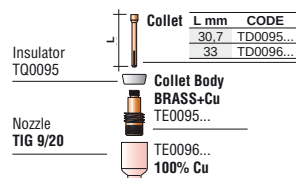
Spare parts kit not included



Ø mm	Ø in	CODE
1,6	1/16	TT0103
2,4	3/32	TT0104
3,2	1/8	TT0105

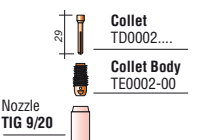
(REF.)

kit stubby Gas Lens



CODE	Ø mm	Ø in	CODE
TD0095-16	1,6	1/16	TE0095-16
TD0095-20	2,0	5/64	TE0095-20
TD0095-24	2,4	3/32	TE0095-24
TD0095-32	3,2	1/8	TE0095-32

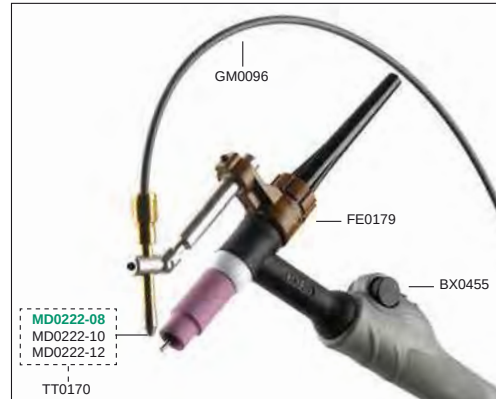
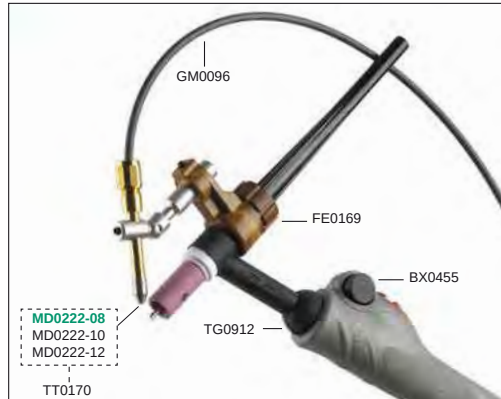
kit stubby



Ø mm	Ø in	CODE
1,0	.040	TD0002-10 (10N225)
1,6	1/16	TD0002-16 (10N235)
2,0	5/64	TD0002-20
2,4	3/32	TD0002-24 (10N245)
3,2	1/8	TD0002-32 (10N255)

EASY 300

Torches



CODE		
S62490D00	Dualtig RC Super 20/4m - Easy 300	1
BX0455	potentiometer 1K	1
FE0169	wire guide holder x Tig 9/20/25	1
GM0096	Ø 0,9÷1,2 graphite liner	(m)
MD0222-08	Ø 0,8 tip Easy 300	20
MD0222-10	Ø 1,0 tip Easy 300	20
MD0222-12	Ø 1,2 tip Easy 300	20
TG0912	torch head	1
TT0170	Easy 300 tip KIT	1

CODE		
SK2490A00	Dualtig RC 26/4m - Easy 300	1
S12490D00	Dualtig RC Super 18/4m - Easy 300	1
BX0455	potentiometer 1K	1
FE0179	wire guide holder x Tig 17/18/26	1
GM0096	0,9÷1,2 graphite liner	(m)
MD0222-08	Ø 0,8 tip Easy 300	20
MD0222-10	Ø 1,0 tip Easy 300	20
MD0222-12	Ø 1,2 tip Easy 300	20
TF0026	torch head	1
TT0170	Easy 300 tip KIT	1

CODE		
S92490D00	Autotig 20/4m - Easy 300	1
FE0189	wire guide holder x auto	1
GM0096	Ø 0,9÷1,2 graphite liner	(m)
MD0222-08	Ø 0,8 tip Easy 300	20
MD0222-10	Ø 1,0 tip Easy 300	20
MD0222-12	Ø 1,2 tip Easy 300	20
TG1010	torch head	1
TT0170	tip Easy 300 KIT	1

Maximum current level 300A (+50A) for all torches applications

EASY 300 system - optional

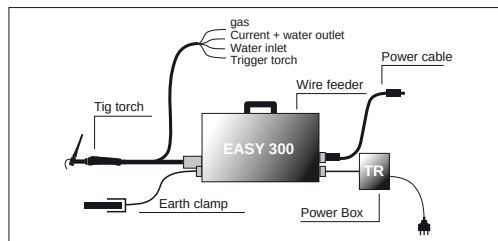
System



CODE		
DT0011	Easy 300 pulsed system	1
BX0520	cable 50 mm ² 1.5m	1
MU0621	professional feeder	1
S62490D00	Dualtig RC Super 20/4m - Easy 300	1
DT0003	Easy 300 auto system	1
BX0520	cable 50 mm ² 1.5m	1
MU0621	professional feeder	1
S92490D00	Autotig 20/4m - Easy 300	1



BX0430	transformer 220-42Vac	1
BX0431	transformer 110-42Vac	1



WIRE FEEDER

Input Voltage	42 V
Rated power	200 VA
Range of wire feed speed	0÷7 m/min
Wire Diameters	0.6÷1.0 mm (steel) 1.2 mm (aluminium alloys)
Wire spool size	200K (Ø200x60mm)
Wire spool weight	Steel: 5 kg Aluminium: 2 kg
Current level for starting wire	20÷300 A
Wire retract time	0÷1 s
Protection degree	IP 23
Sizes	480x205x295 mm
Net Weight (without spool)	11,5 kg

Optional



TT0171	carriage kit	1
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TT0098	professional panel EASY 300	1
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TT0172	automatic wire feeding	1
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TT0173	manual wire feeding	1
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BX0520	cable 50 mm ² 1.5m	1
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BX0695	remote control	
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CENTRAL ADAPTORS

- IT** Corpo centrale in plastica su cui montare fino a 9 contatti diversi.
- DE** Messing Zentral-Anschluss im Plastikgehäuse – Belegung mit bis zu 9 Kontaktstiften möglich.
- EN** Central body in plastics on which it is possible to assemble up to 9 different contacts.
- FR** Corps central en plastique sur lequel peuvent se monter jusqu'à 9 contacts différents.

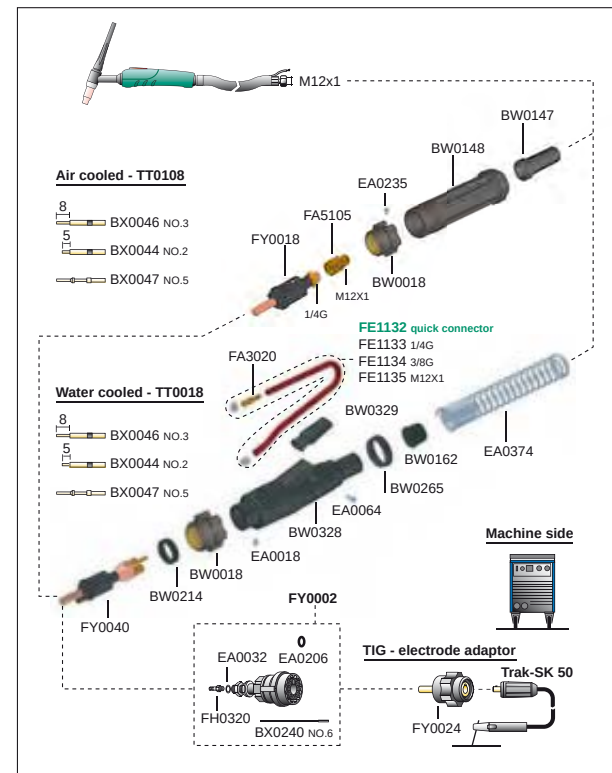
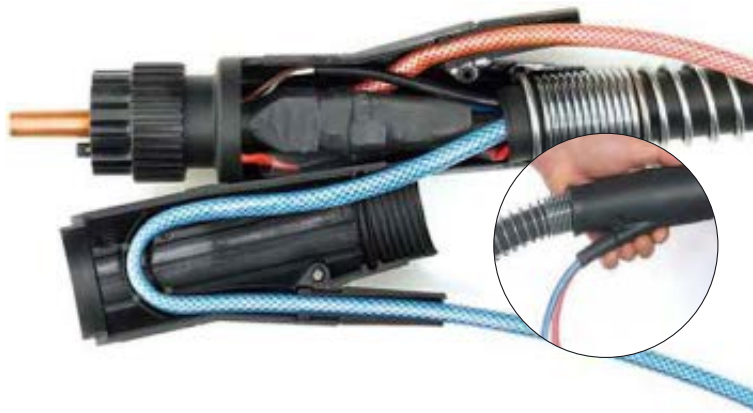
TT0018



TT0108



FY0002

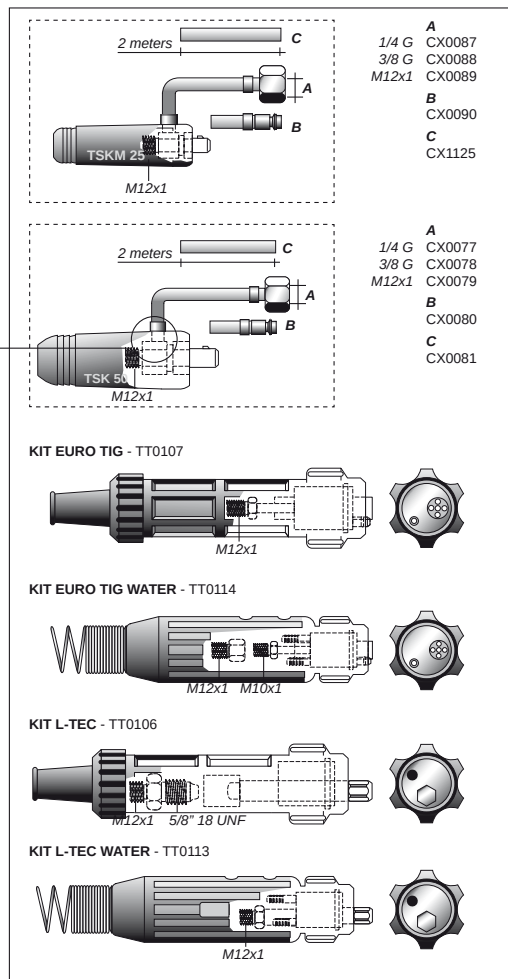


CONNECTORS M12x1 - 3/8 G

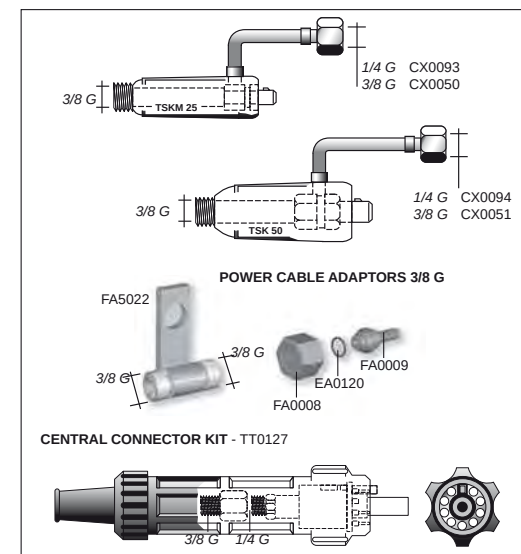
CODE		
CX0077	Tig plug 50 gas 1/4G	1
CX0078	Tig plug 50 gas 3/8G	1
CX0079	Tig plug 50 gas M12x1	1
CX0080	Tig plug 50 gas quick	1
CX0081	Tig plug 50 gas tube 2m	1
CX0087	Tig plug 25 gas 1/4G	1
CX0088	Tig plug 25 gas 3/8G	1
CX0089	Tig plug 25 gas M12x1	1
CX0090	Tig plug 25 gas quick	1
CX1125	Tig plug 25 gas tube 2m	1
TT0106	kit L-TEC	1
TT0107	kit Eurotig M12x1	1
TT0113	water kit L-TEC	1
TT0114	water kit Eurotig	1



EA0326

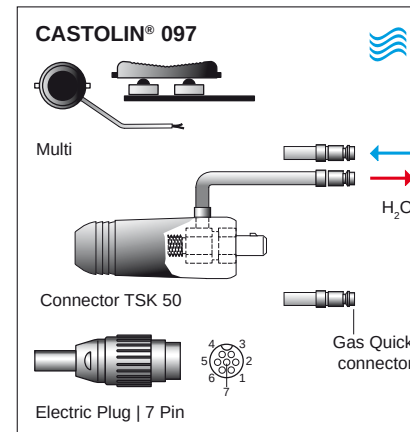
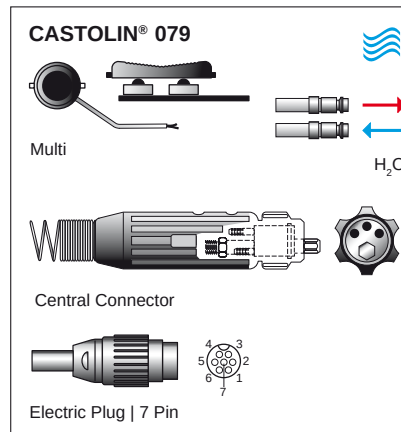
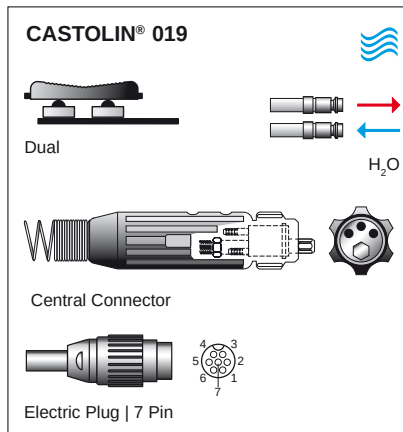
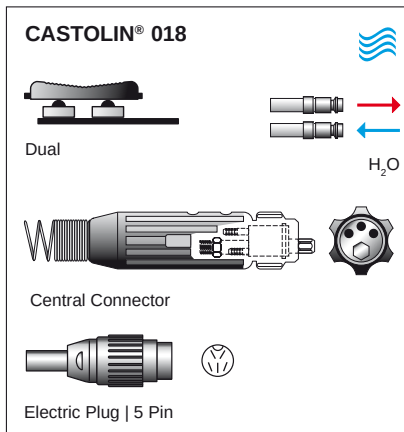
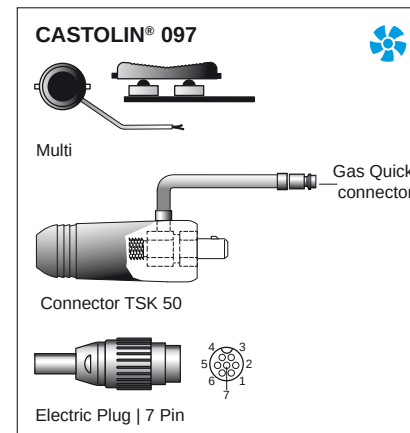
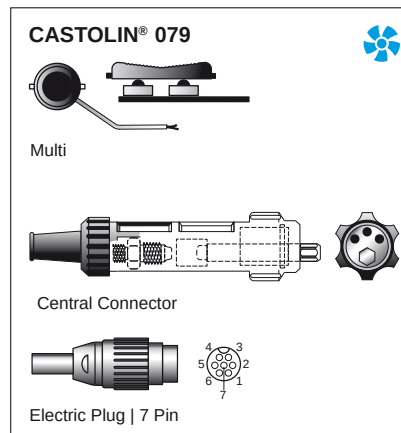
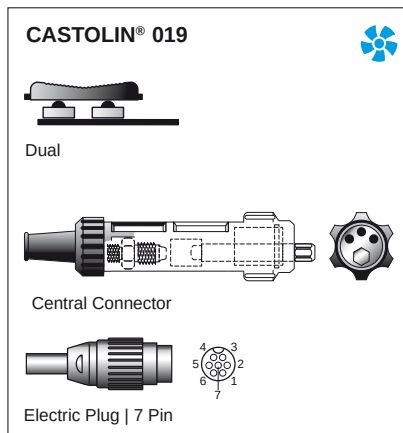
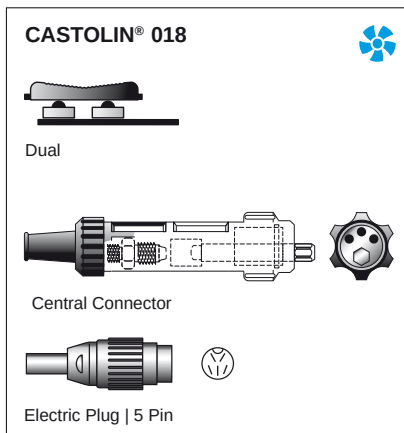


CODE		
CX0050	Tig plug 25 gas 3/8G	1
CX0051	Tig plug 50 gas 3/8G	1
CX0093	Tig plug 25 gas 1/4G	1
CX0094	Tig plug 50 gas 1/4G	1
EA0120	o ring	10
FA0008	lock nut 3/8G	10
FA0009	hose fitting	10
FA5022	reduction 3/8G - 3/8G	1
TT0127	kit Eurotig 3/8G	1



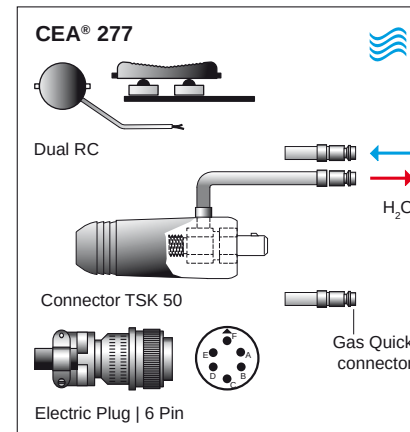
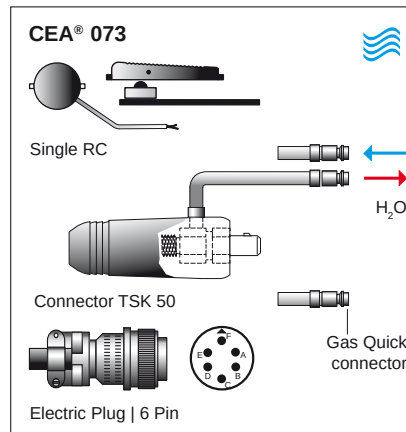
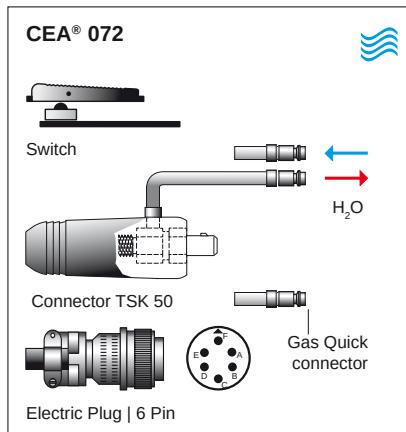
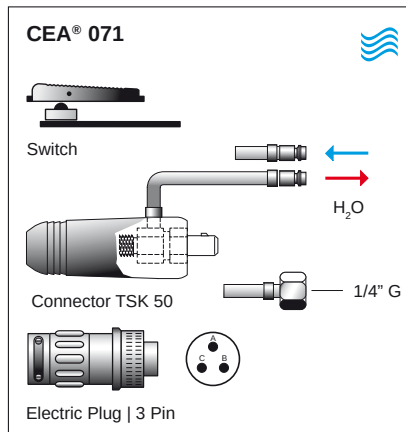
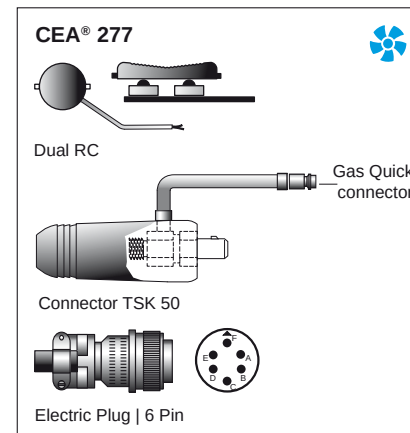
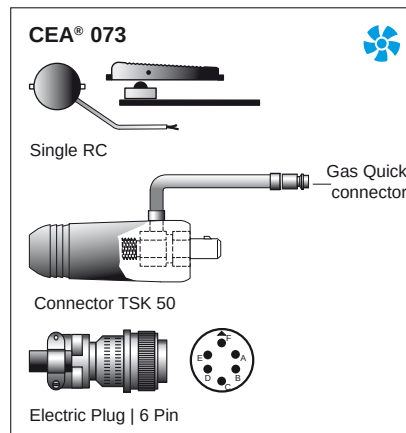
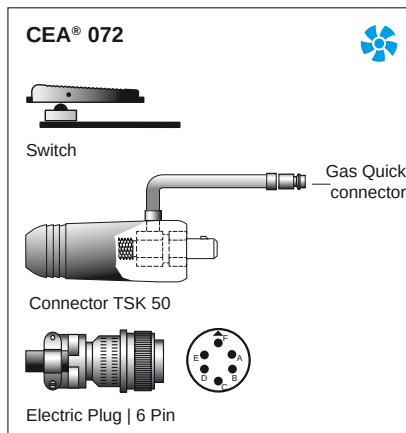
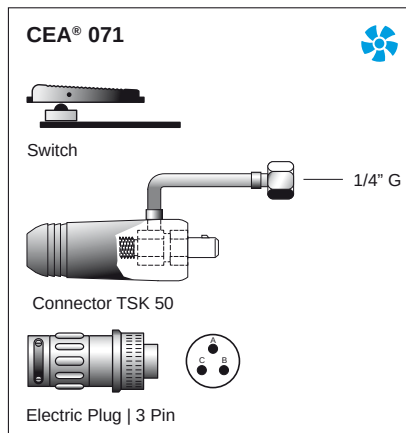
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



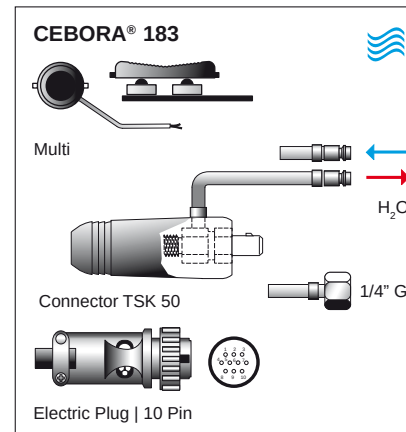
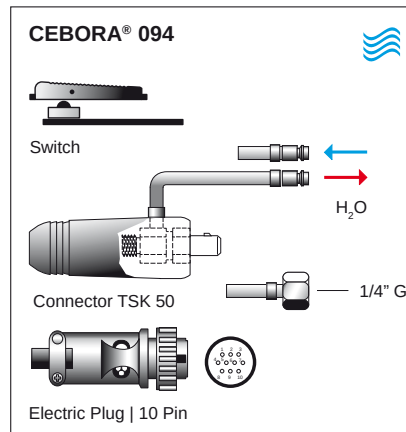
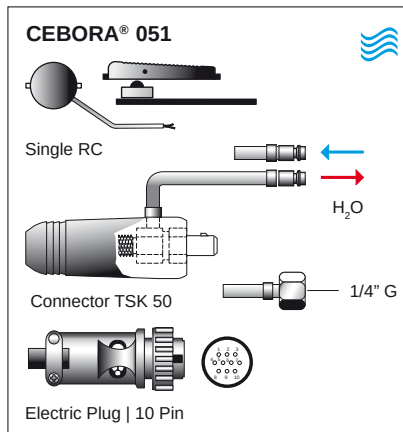
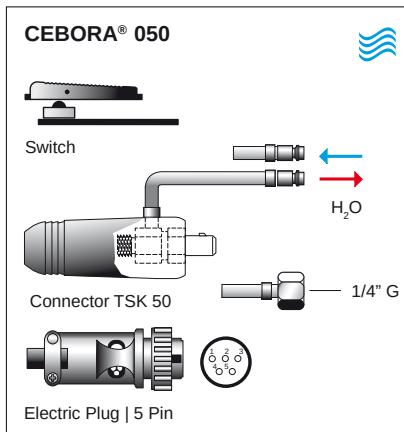
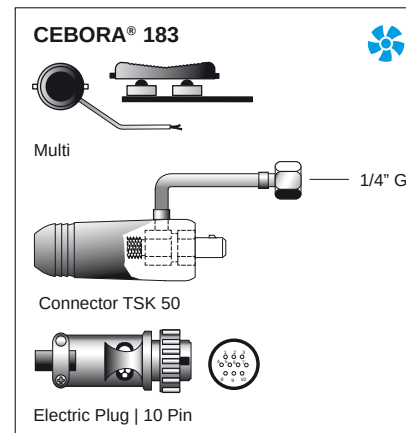
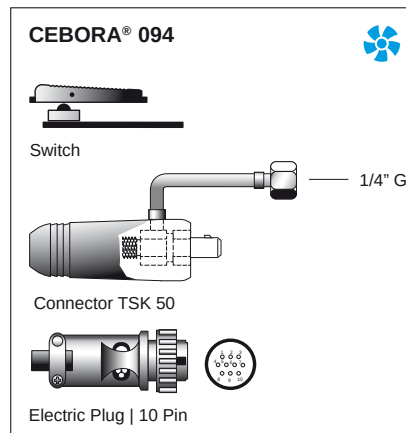
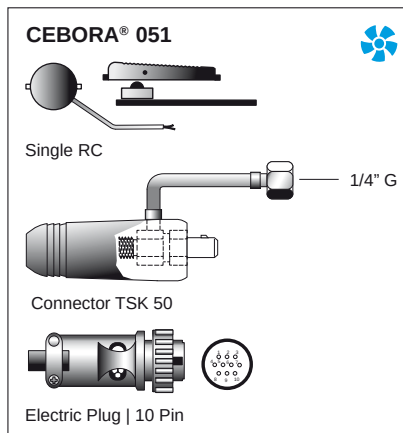
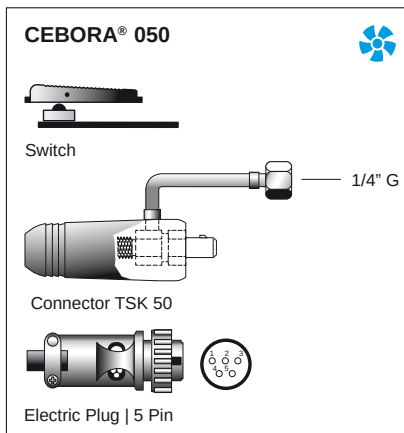
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



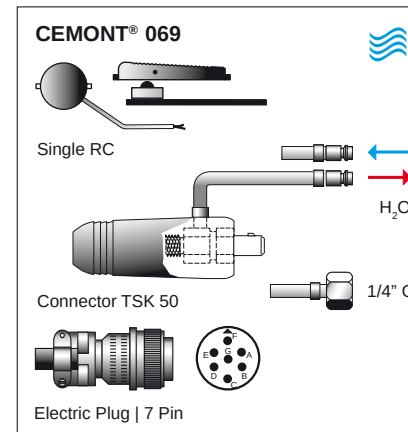
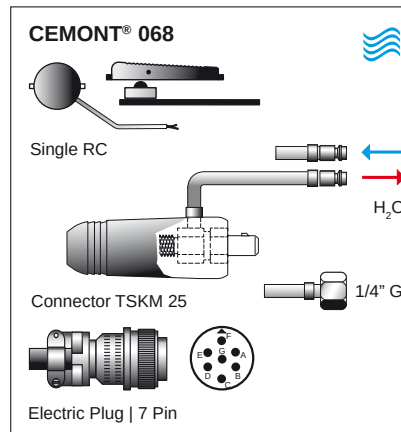
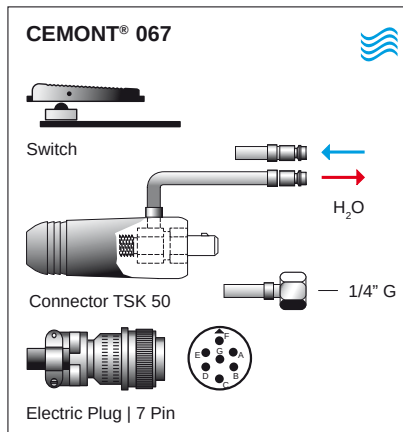
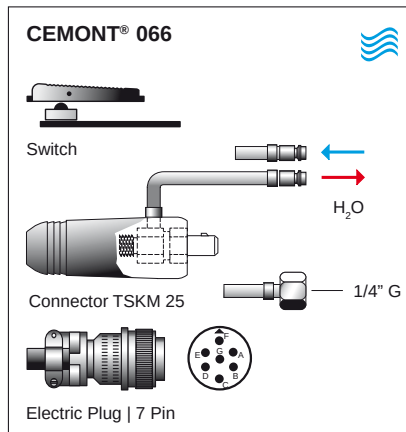
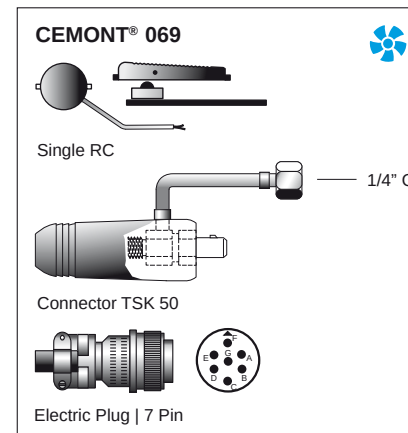
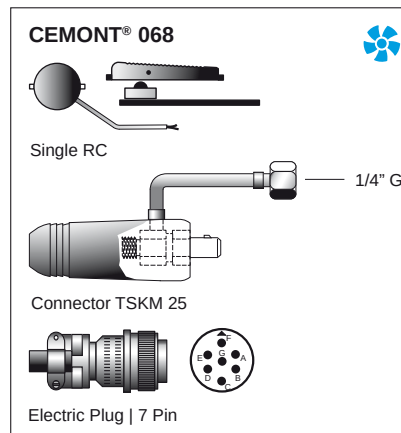
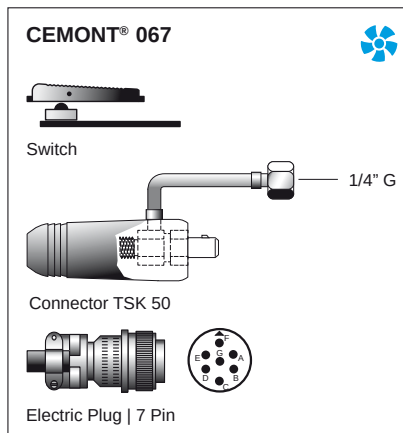
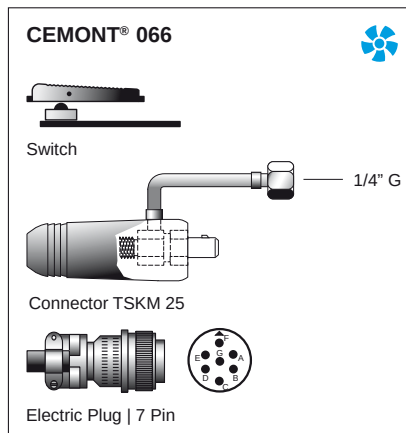
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



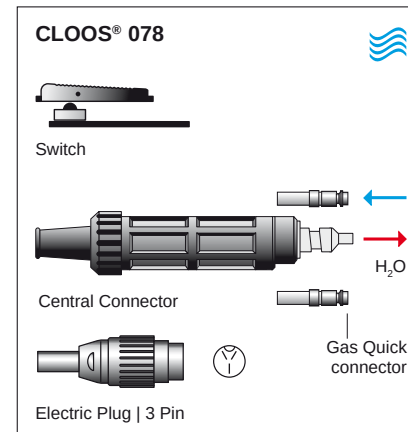
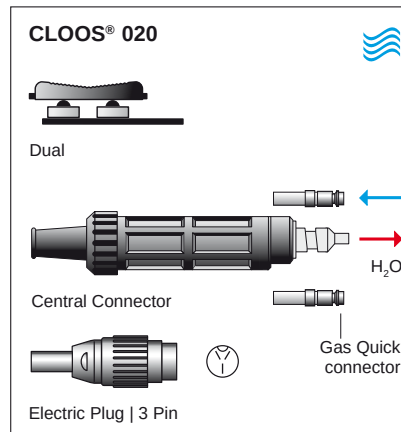
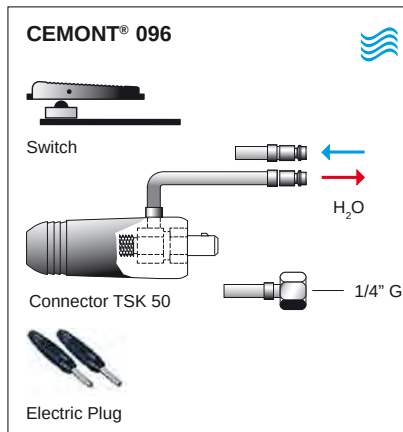
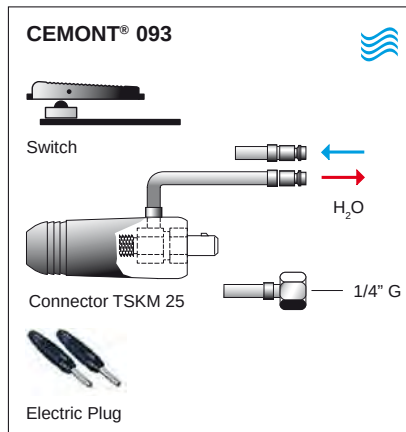
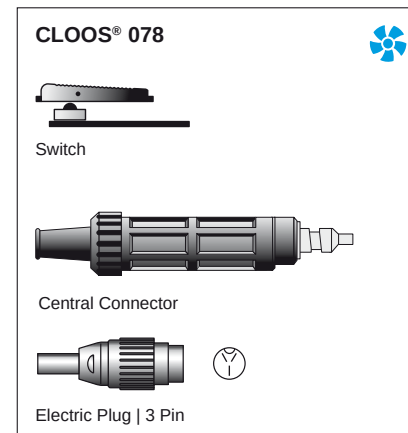
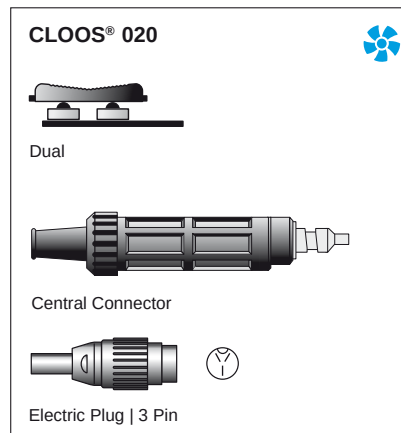
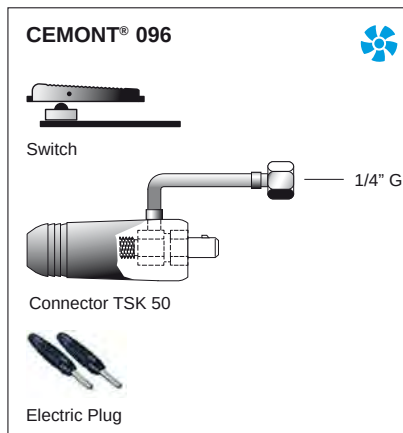
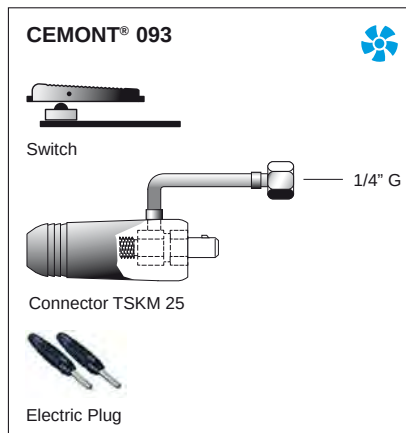
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



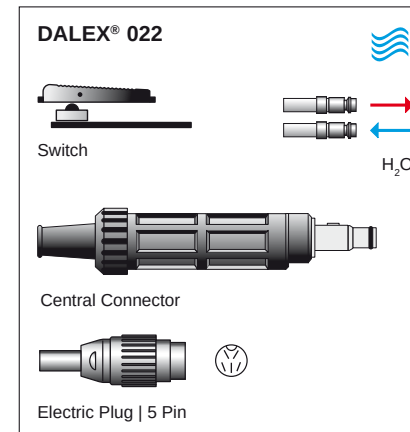
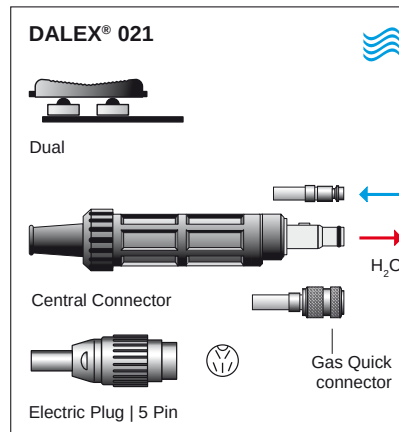
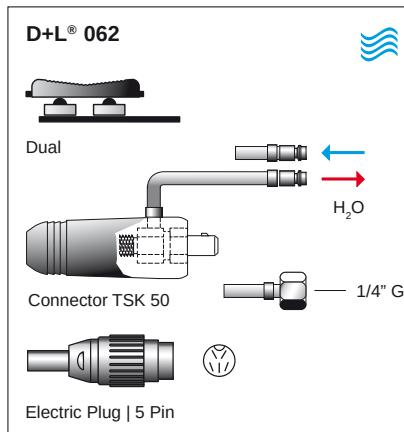
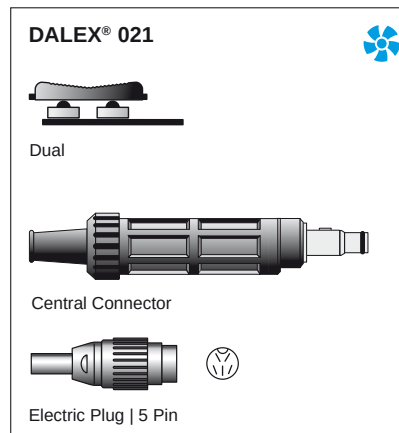
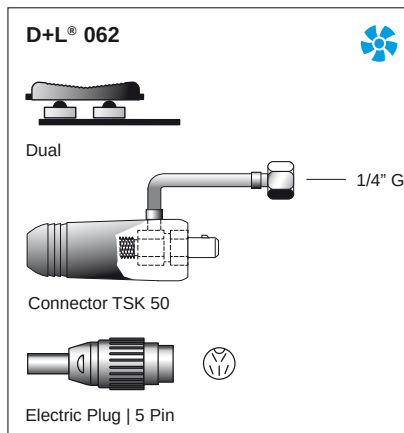
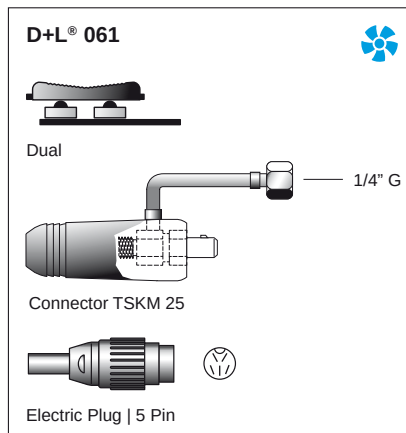
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



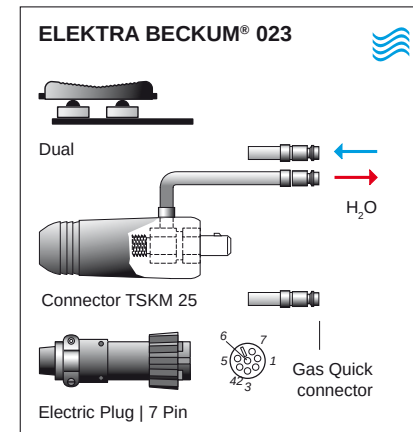
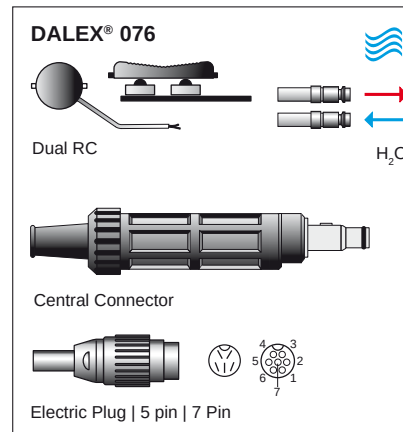
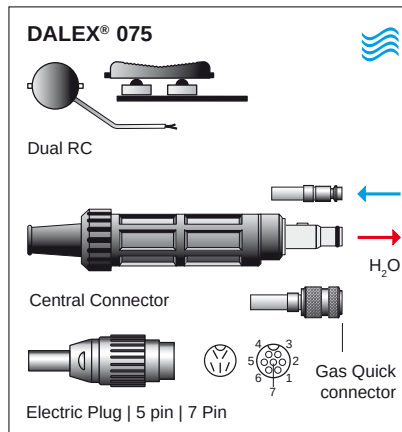
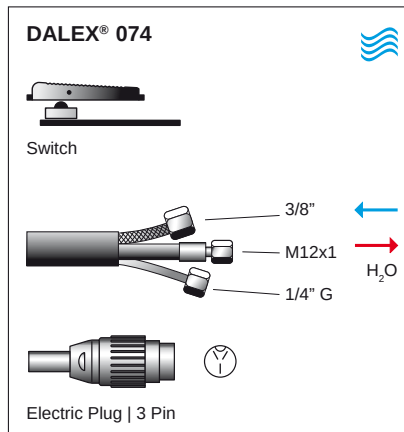
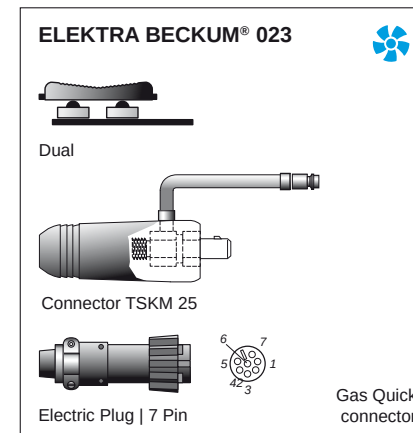
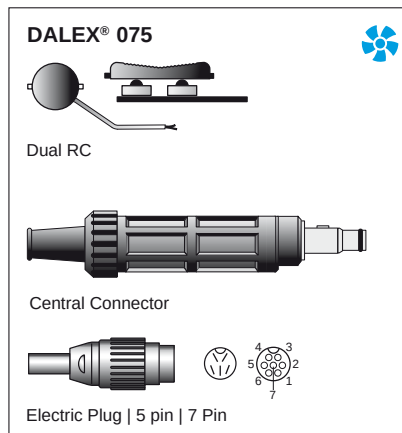
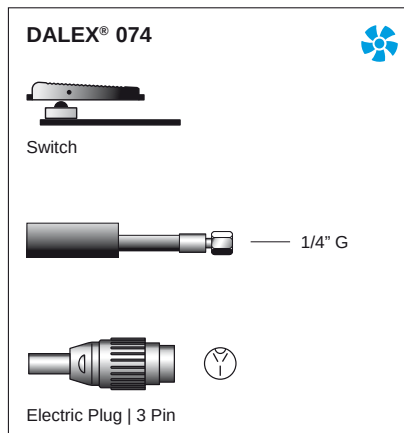
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



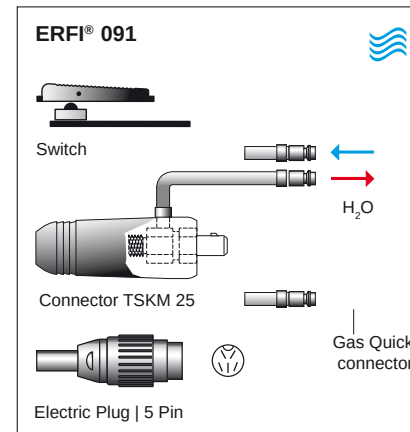
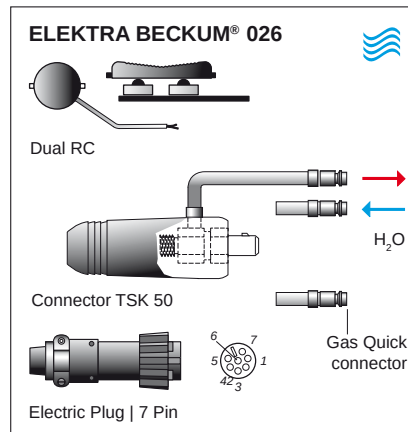
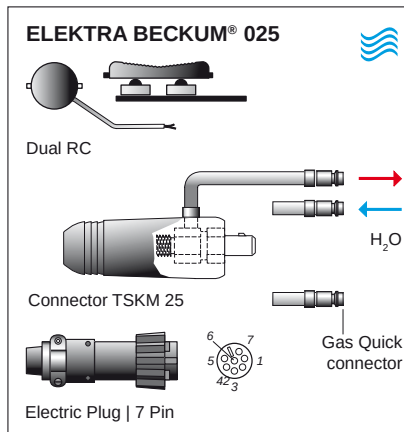
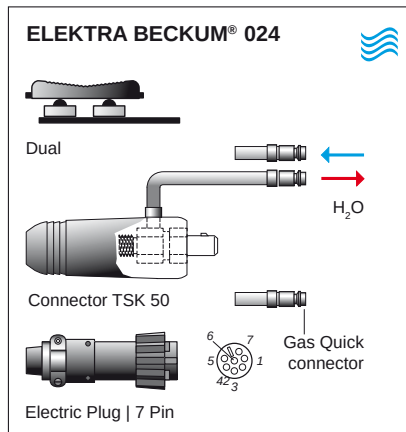
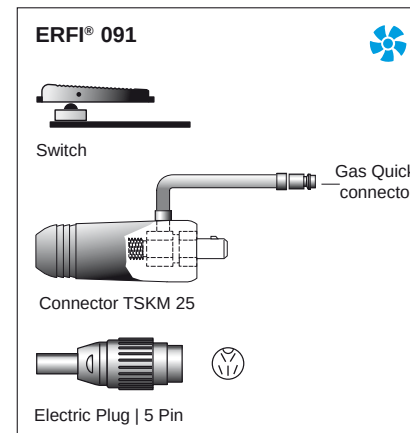
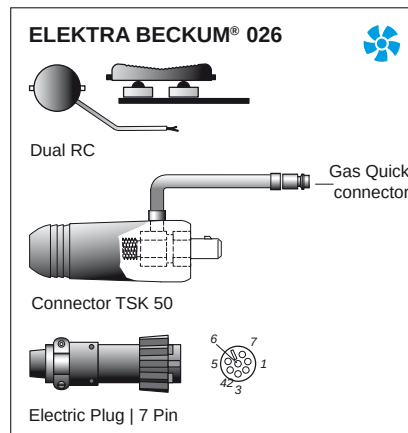
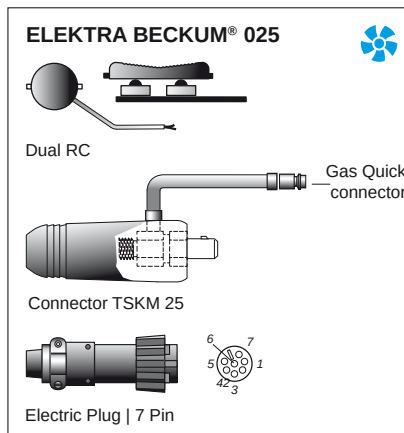
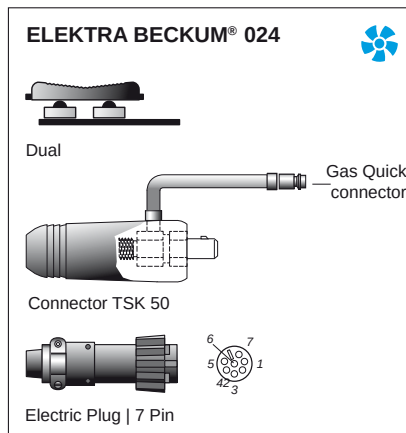
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



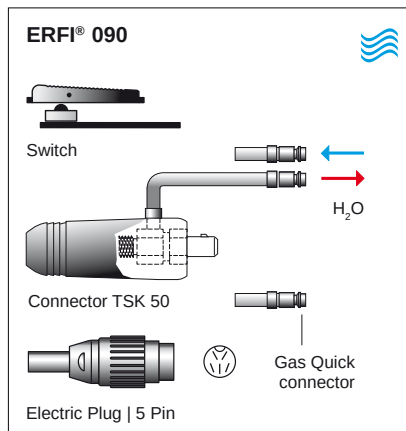
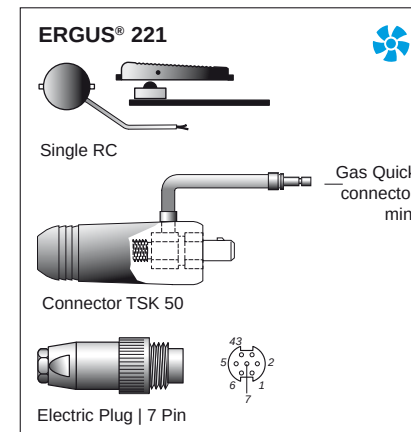
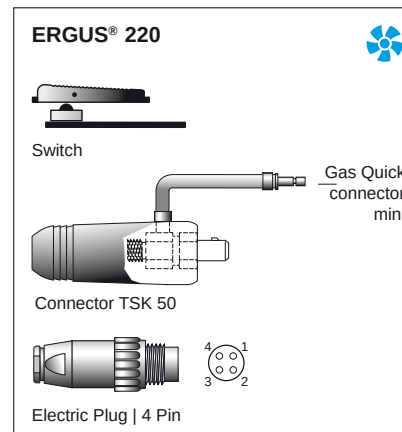
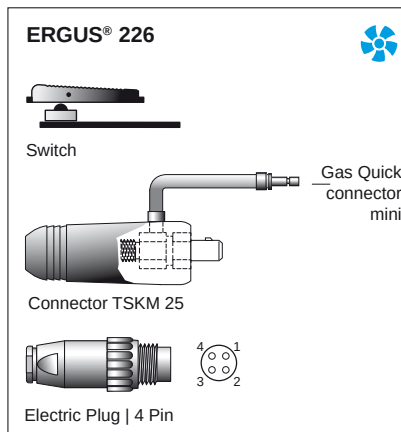
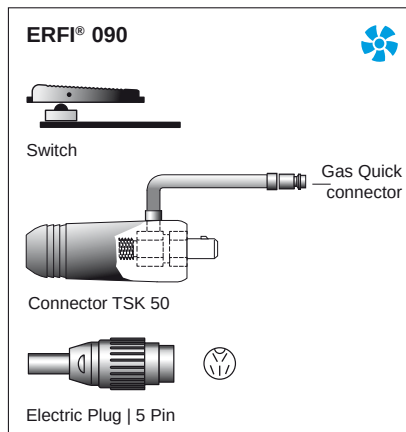
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



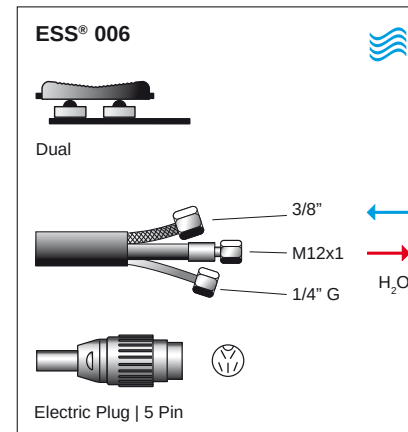
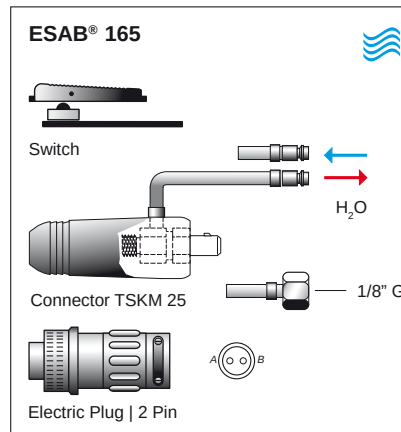
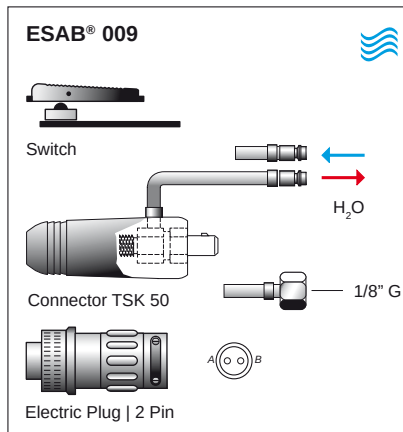
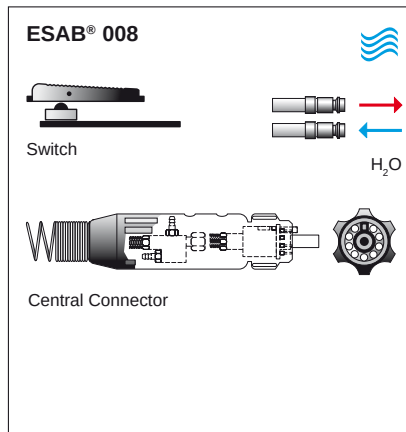
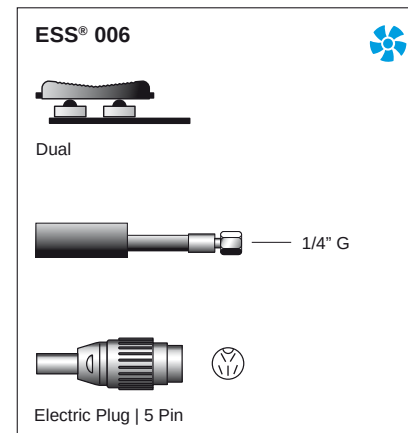
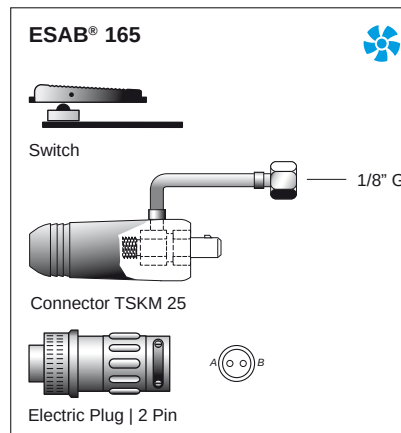
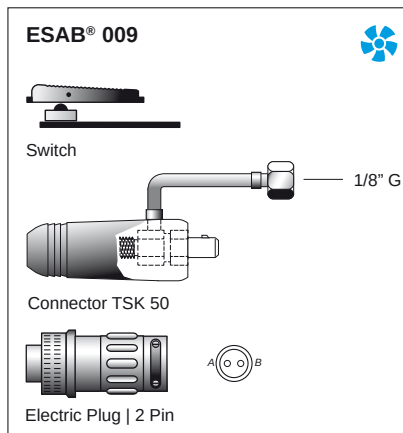
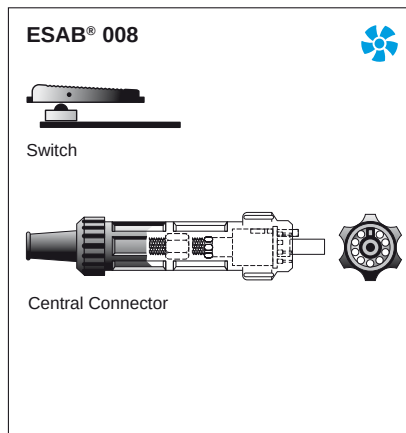
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



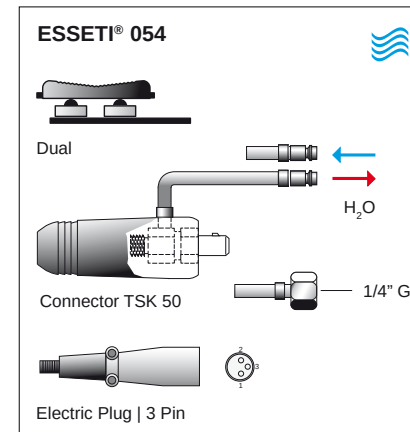
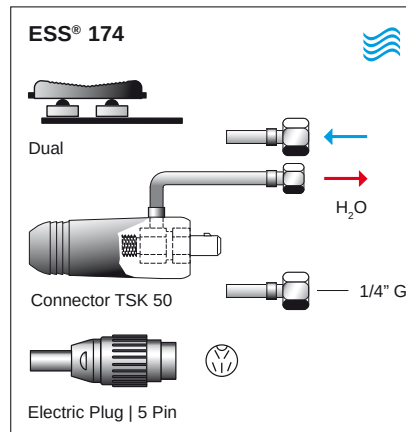
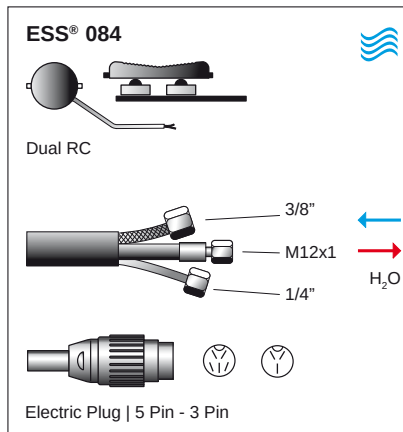
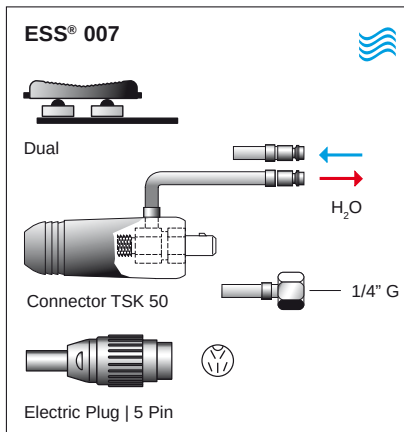
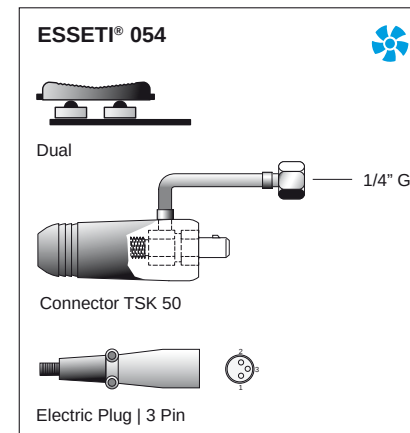
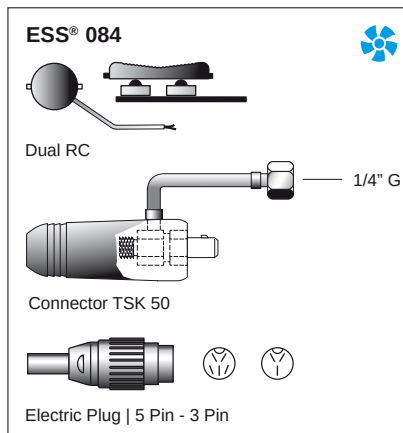
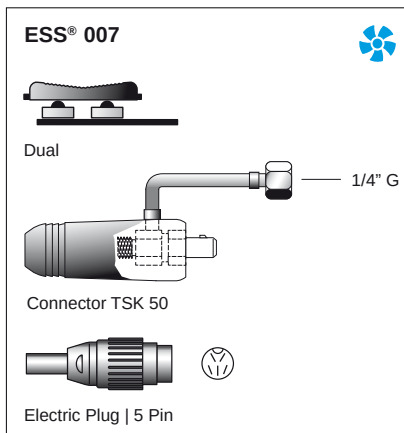
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



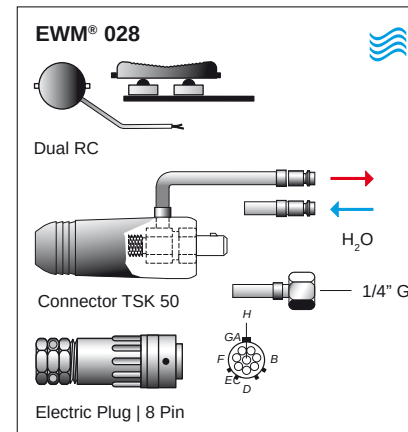
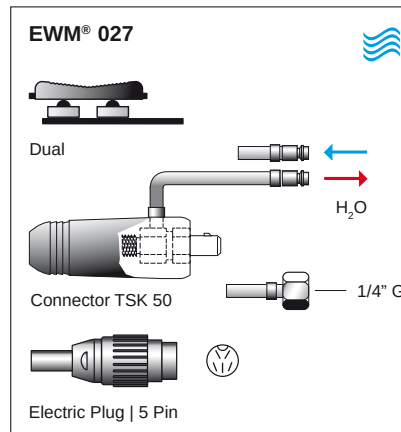
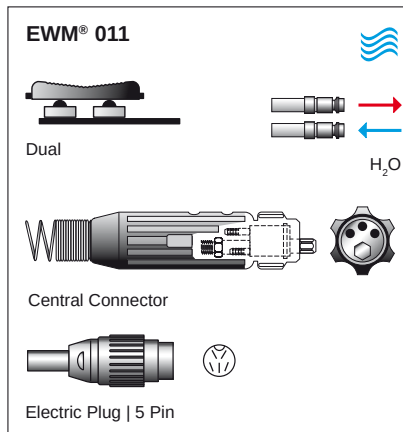
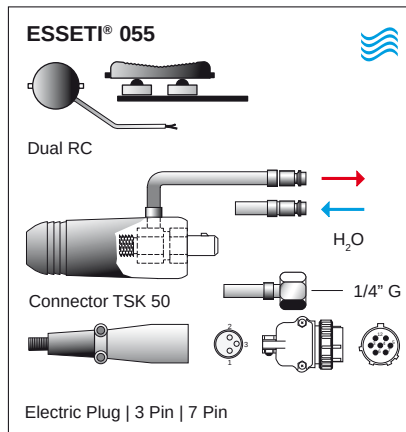
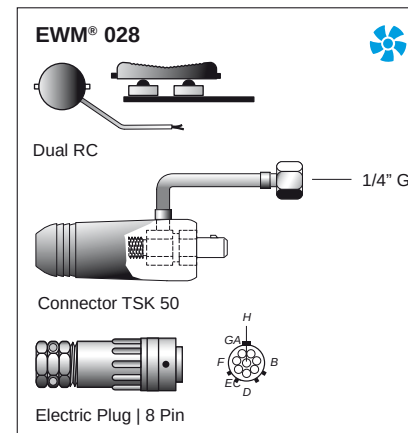
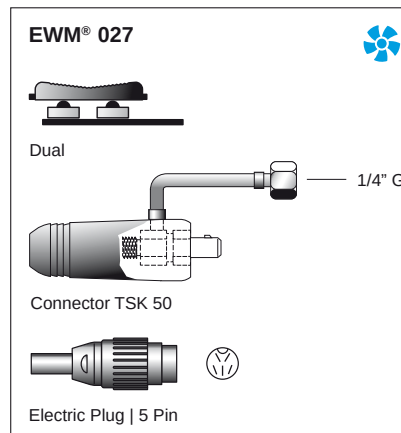
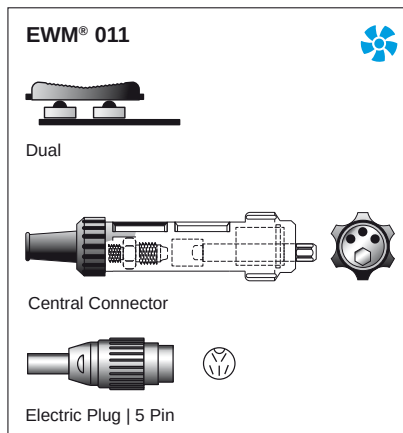
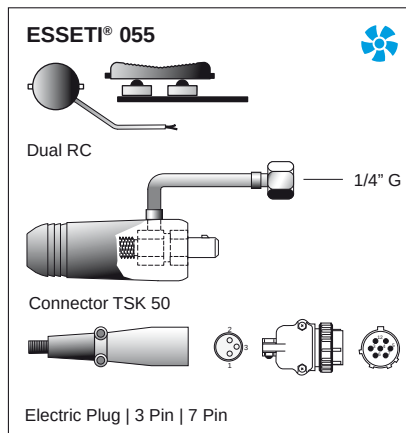
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



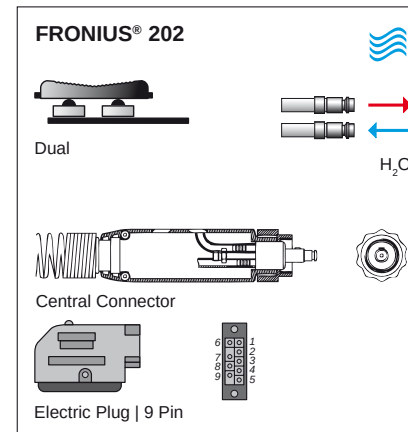
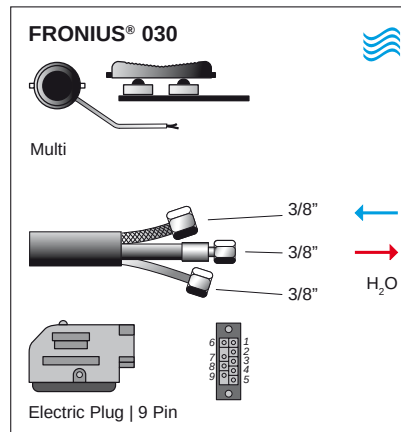
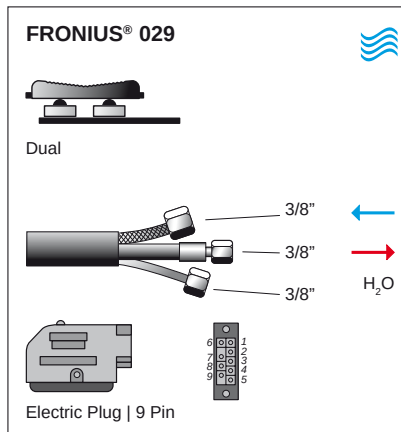
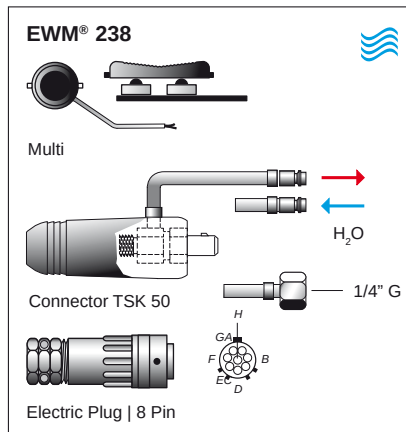
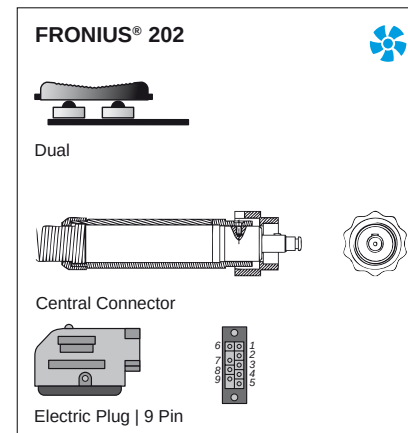
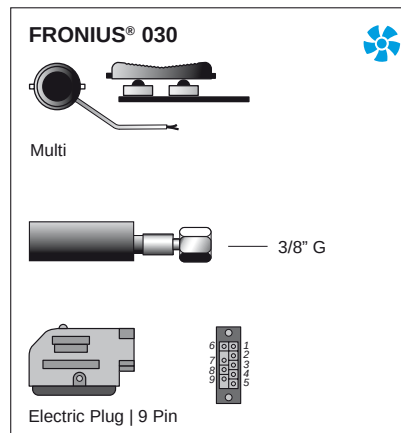
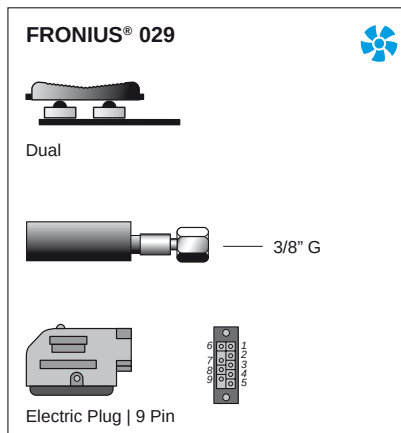
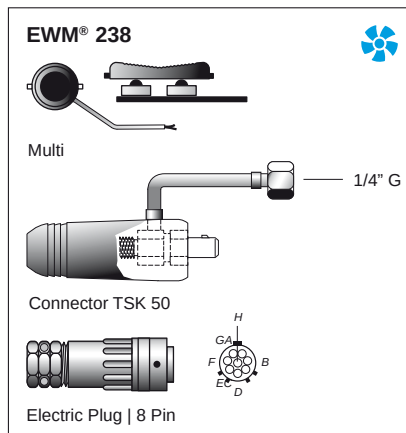
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection

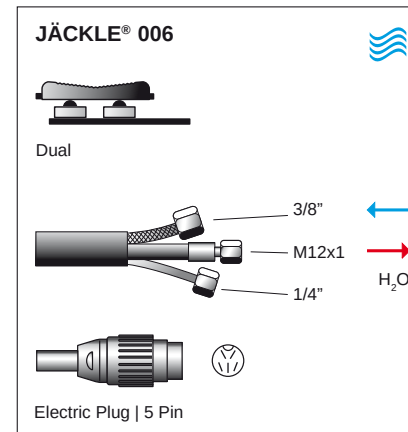
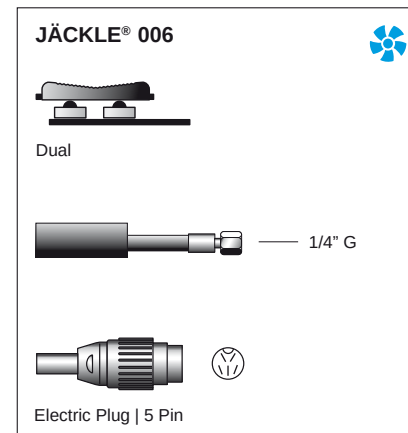


SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection

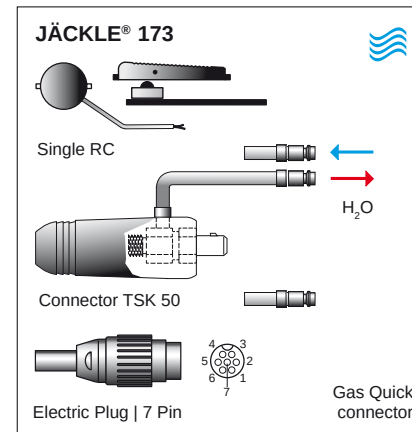
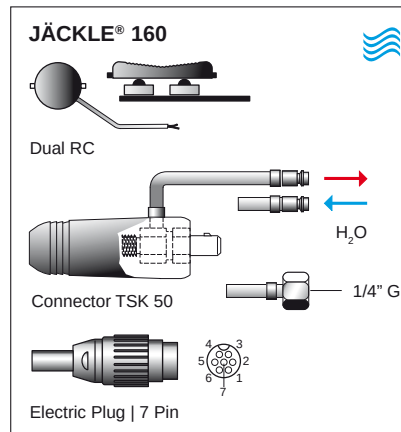
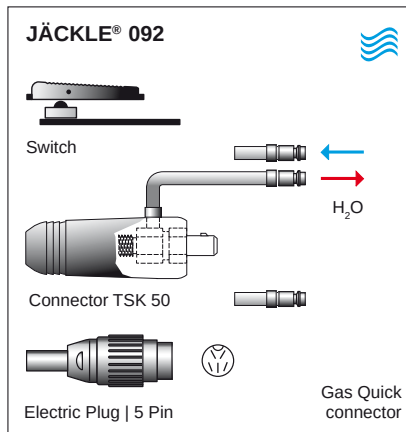
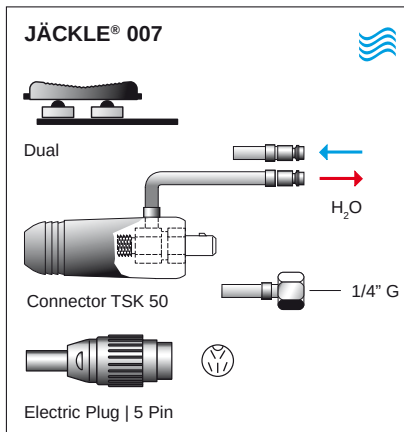
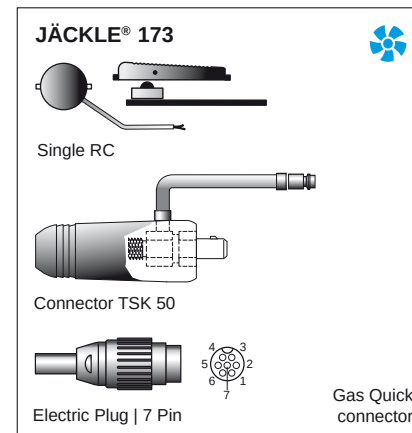
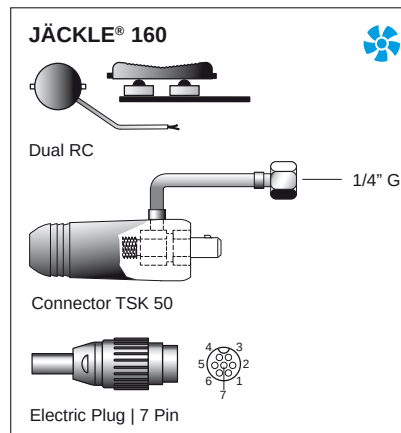
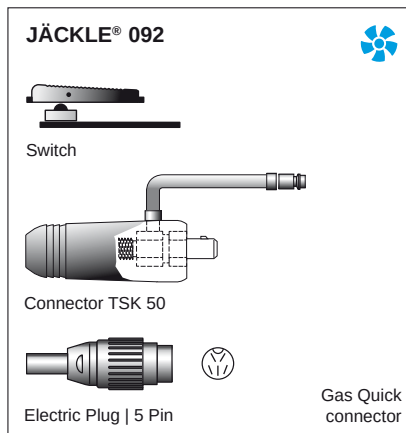
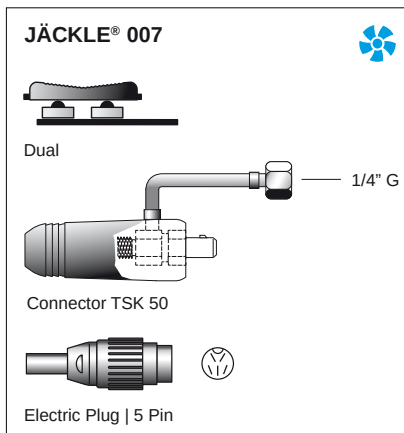


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distribution



SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection

KEMPPI® 002



Switch



1/4" G



Electric Plug | 4 Pin

KEMPPI® 003



Single RC



1/4" G




Electric Plug | 4 Pin | 9 Pin

KEMPPI - MLS® 081



Switch



1/4" G



Electric Plug | 7 Pin

KEMPPI - MLS® 082



Single RC



1/4" G



Electric Plug | 7 Pin

KEMPPI® 002



Switch



3/8" 3/8" 1/4"



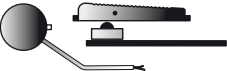
Electric Plug | 4 Pin

H₂O

KEMPPI® 003



Single RC



3/8" 3/8" 1/4"




Electric Plug | 4 Pin | 9 Pin

H₂O

KEMPPI - MLS® 081



Switch



1/4" G



Electric Plug | 7 Pin

H₂O

KEMPPI - MLS® 082



Single RC



1/4" G

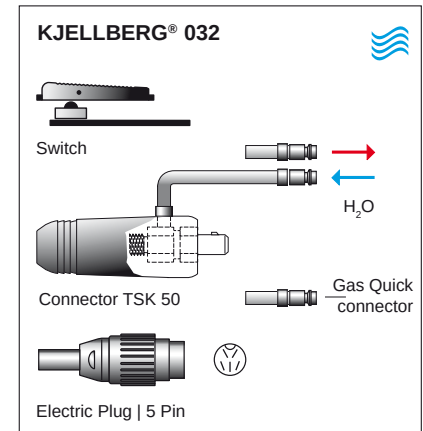
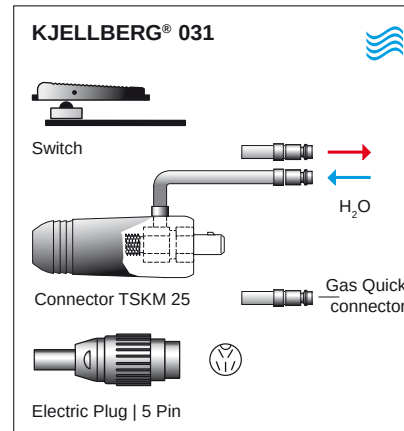
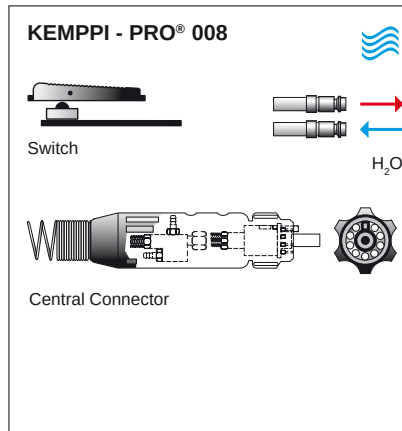
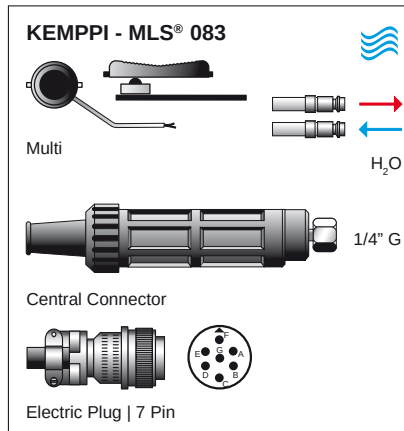
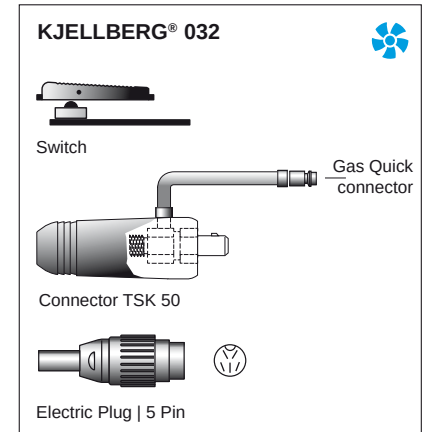
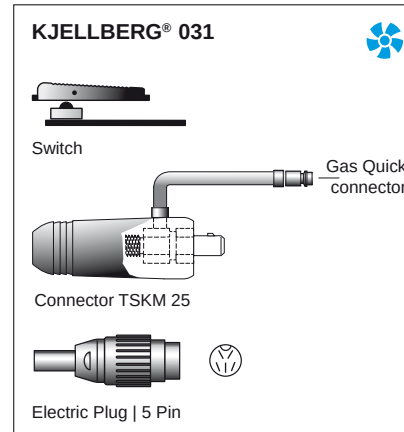
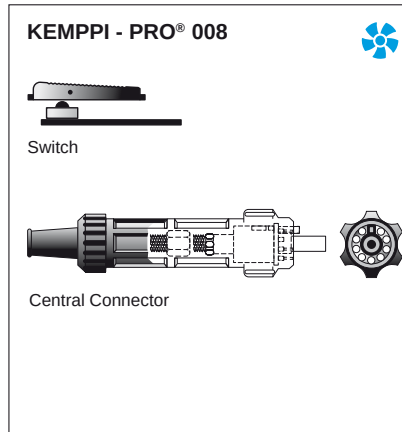
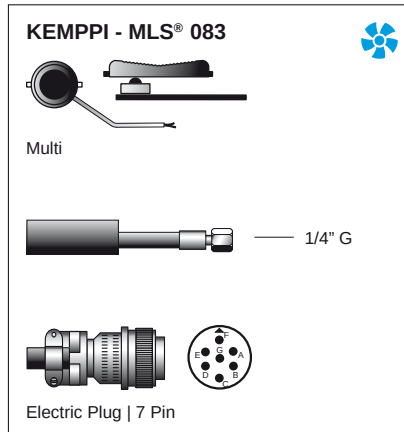


Electric Plug | 7 Pin

H₂O

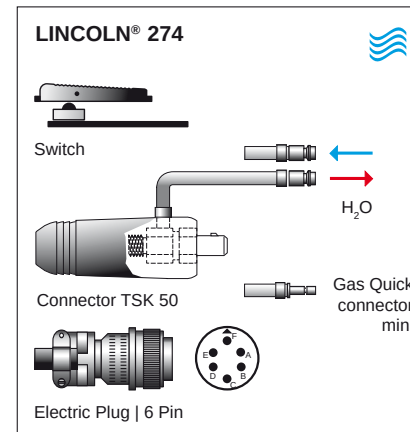
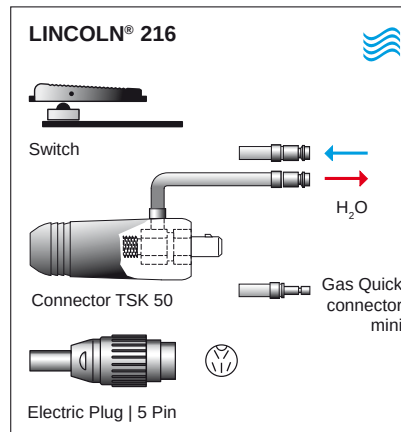
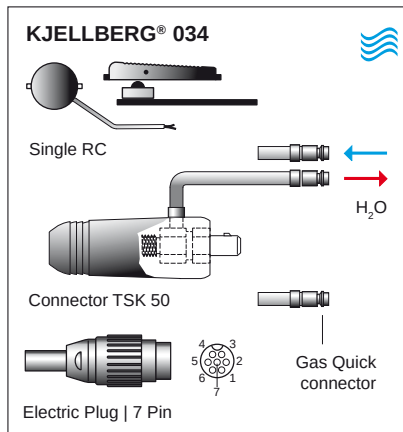
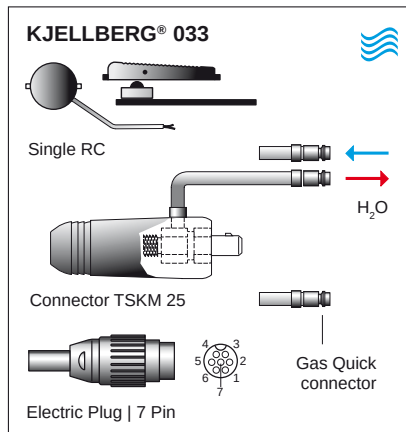
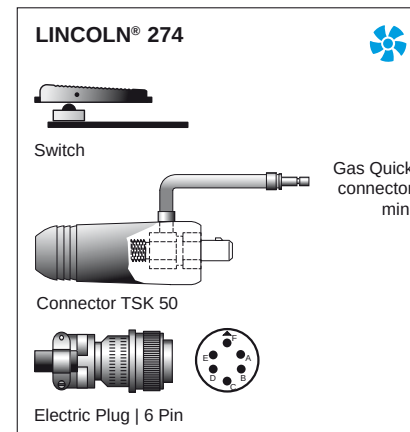
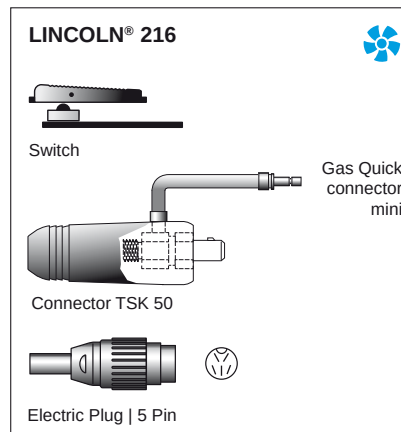
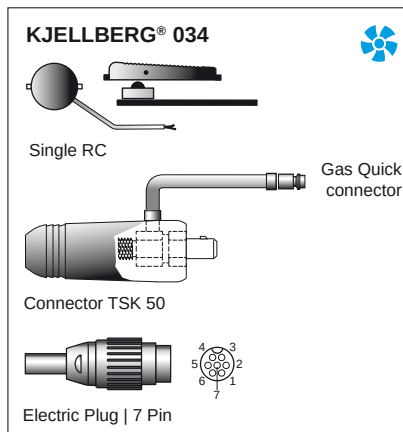
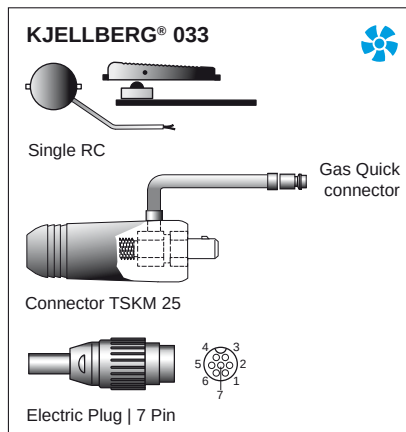
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



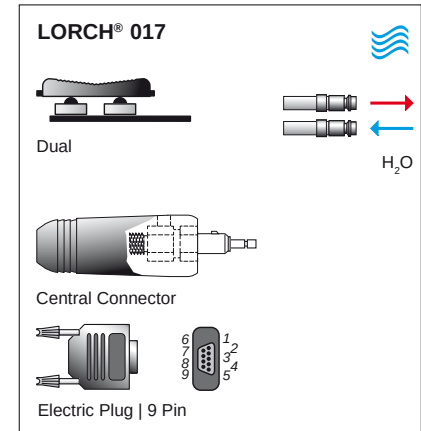
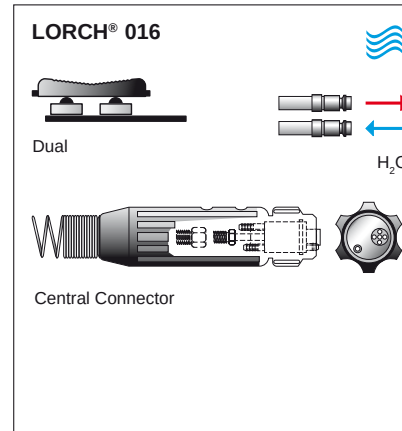
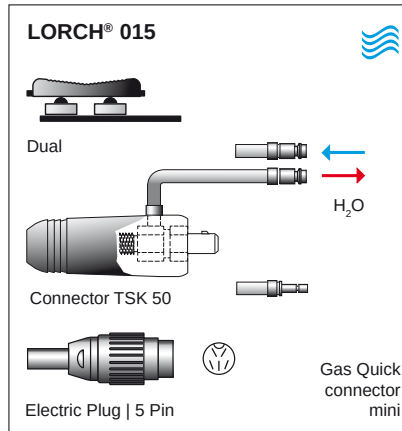
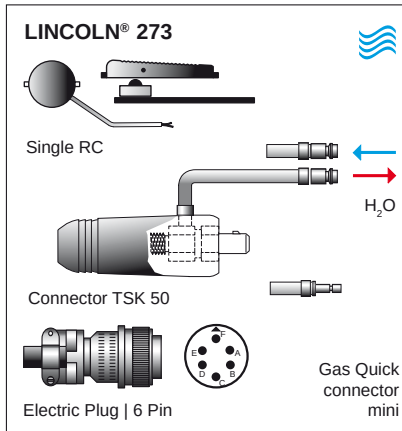
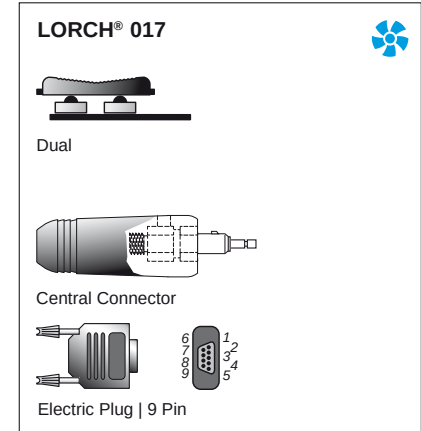
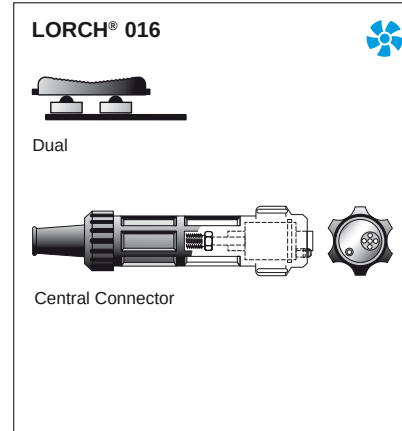
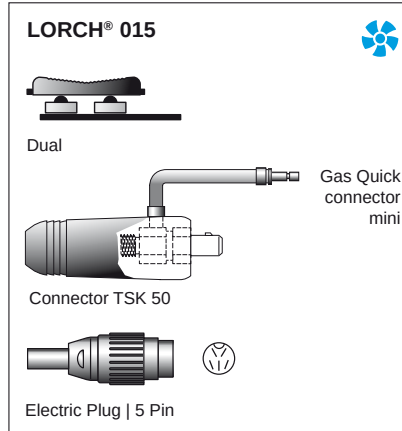
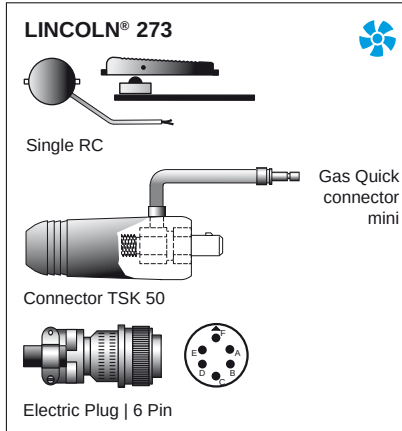
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



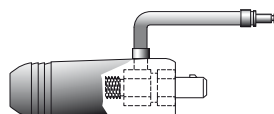
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection

LORCH® 088



Single RC



Connector TSK 50

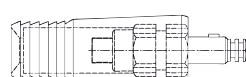


Electric Plug | 5 Pin | 14 pin

LORCH - K® 201



Dual



Central Connector

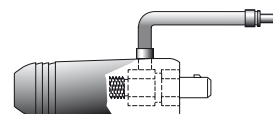


Electric Plug

LORCH - V® 217



Multi



Connector TSK 50

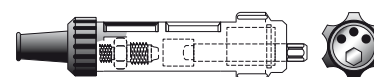


Electric Plug | 5 Pin

L-TEC® 035



Switch



Central Connector

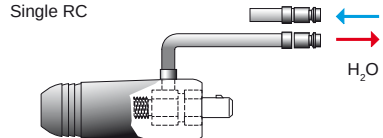


Electric Plug | 5 Pin

LORCH® 088



Single RC



Connector TSK 50

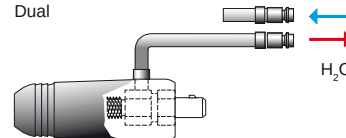


Electric Plug | 5 Pin | 14 pin

LORCH - V® 217



Dual



Connector TSK 50

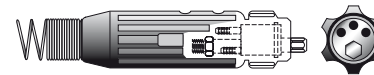


Electric Plug | 5 Pin

L-TEC® 035



Switch



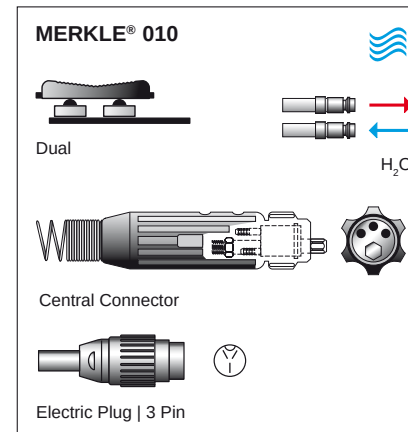
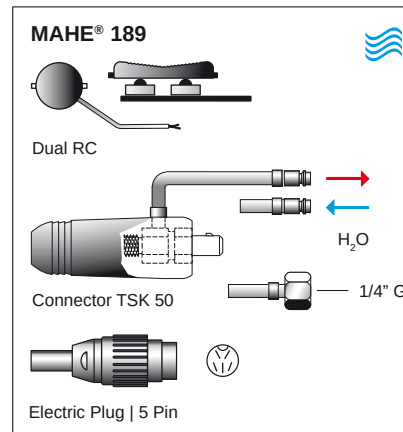
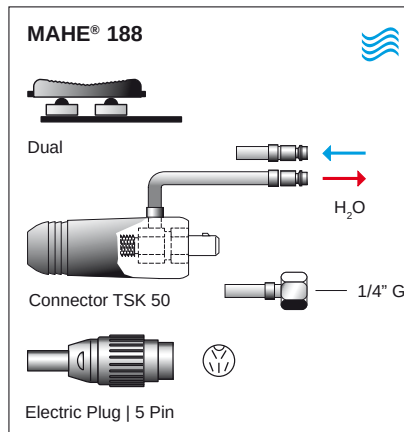
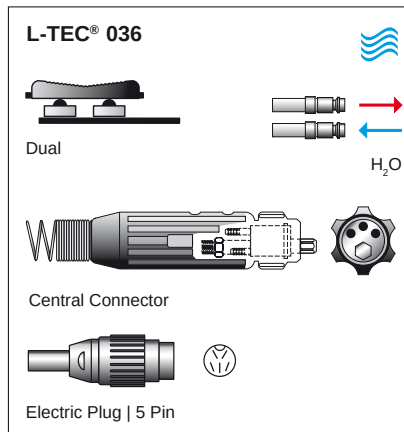
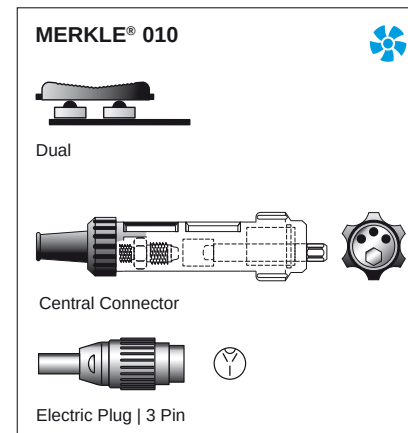
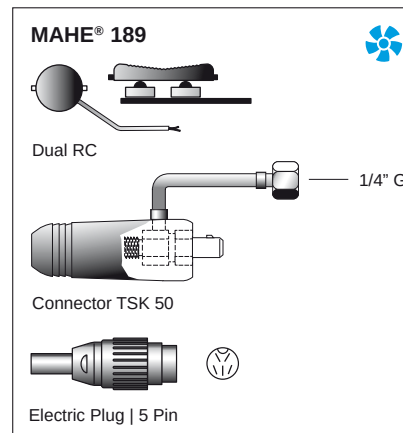
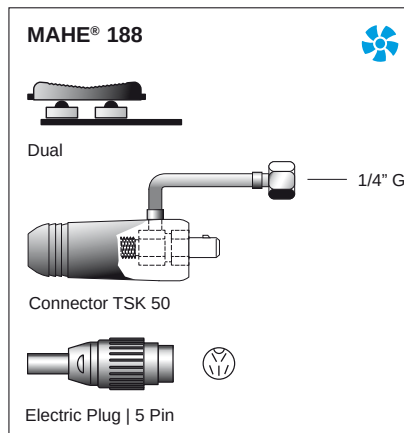
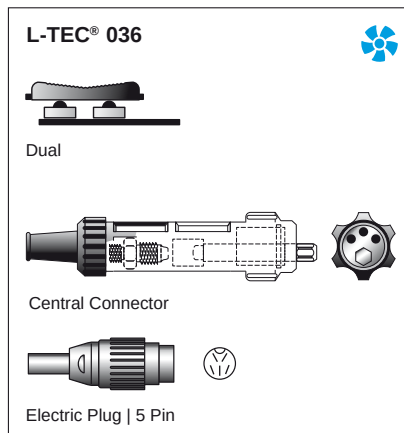
Central Connector



Electric Plug | 5 Pin

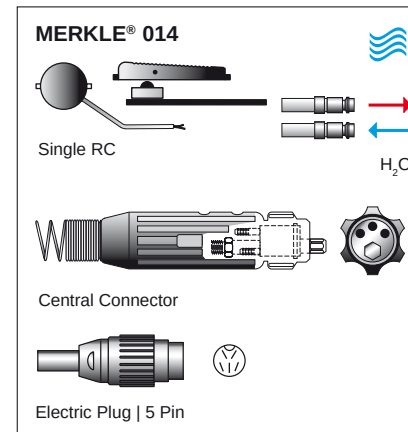
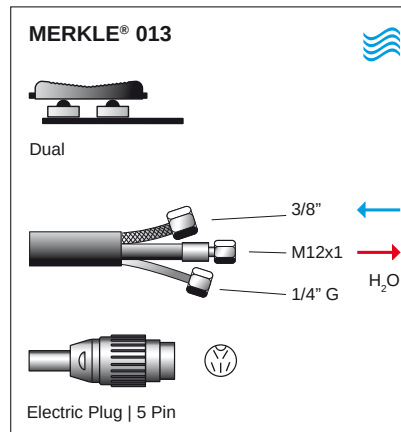
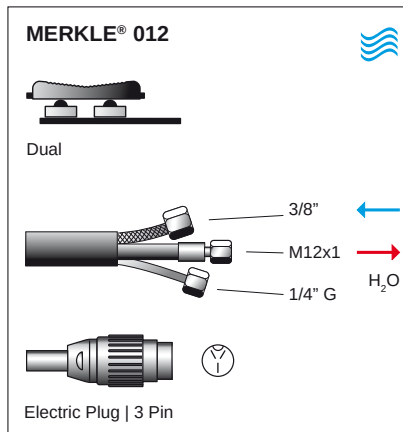
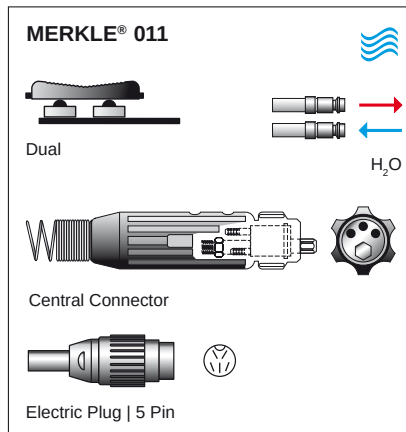
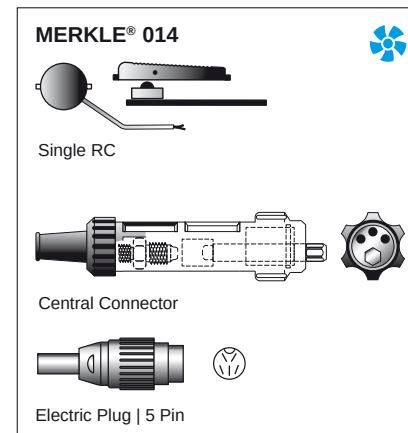
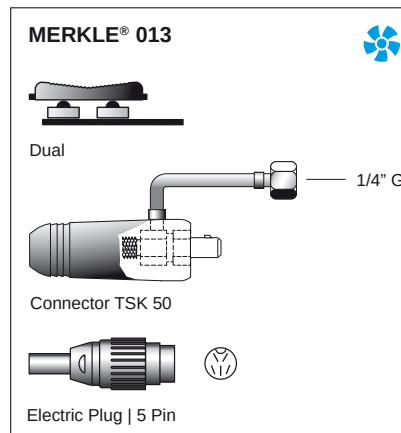
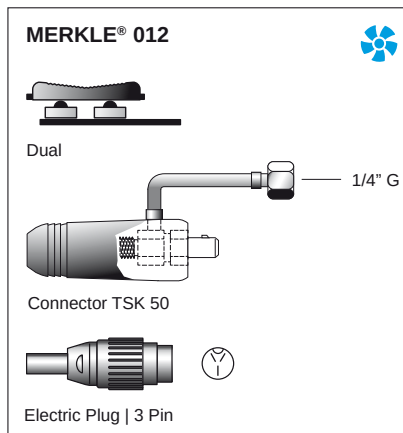
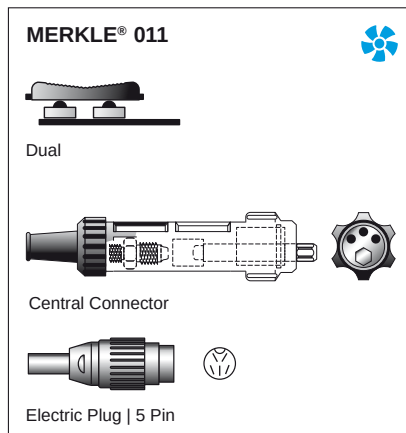
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



SPECIFIC CONNECTIONS

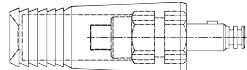
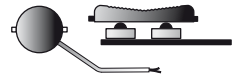
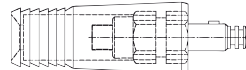
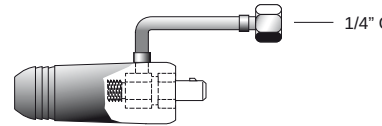
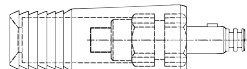
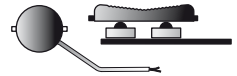
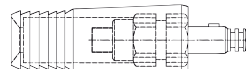
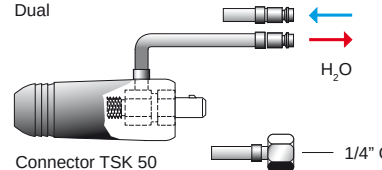
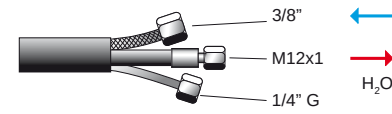
Choose the welding machine configuration, we supply torch with the right connection



SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



MERKLE - TCG® 208  Dual  Connector TSK 50  Electric Plug 5 Pin	MERKLE - TCG® 212  Dual RC  Connector TSK 50  Electric Plug 5 Pin	MESSER - CH® 227  Dual  Connector TSK 50  Electric Plug 5 Pin	MESSER - LINCOLN® 006  Dual  Connector TSK 50  Electric Plug 5 Pin
MERKLE - TCG® 208  Dual  Connector TSK 50  Electric Plug 5 Pin	MERKLE - TCG® 212  Dual RC  Connector TSK 50  Electric Plug 5 Pin	MESSER - CH® 227  Dual  Connector TSK 50  Electric Plug 5 Pin	MESSER - LINCOLN® 006  Dual  Connector TSK 50  Electric Plug 5 Pin

SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection

MESSER - LINCOLN® 037



Dual



1/8" G

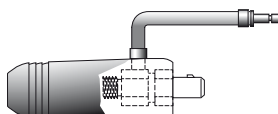


Electric Plug | 5 Pin

MIGATRONIC® 039



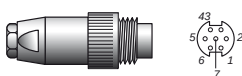
Switch



Gas Quick connector



Connector TSK 50

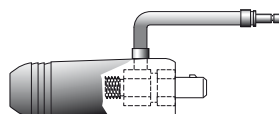


Electric Plug | 7 Pin

MIGATRONIC® 040



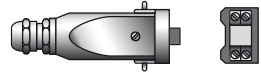
Switch



Gas Quick connector



Connector TSK 50

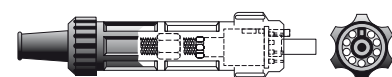


Electric Plug | 6 Pin

MIGATRONIC® 041



Switch



Central Connector

MESSER - LINCOLN® 038



Dual



1/4" G



Connector TSK 50



Electric Plug | 5 Pin

MIGATRONIC® 039



Switch



H₂O



Connector TSK 50



Gas Quick connector



Electric Plug | 7 Pin

MIGATRONIC® 040



Switch



H₂O



Connector TSK 50



Gas Quick connector

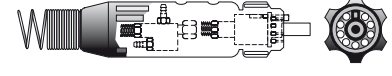


Electric Plug | 6 Pin

MIGATRONIC® 041



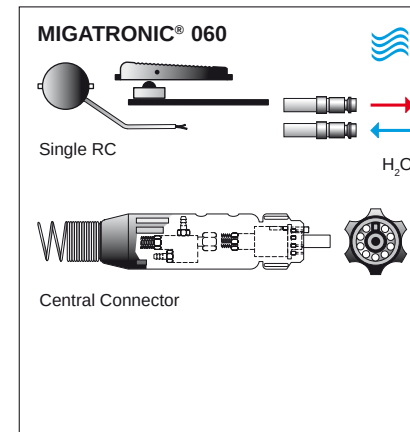
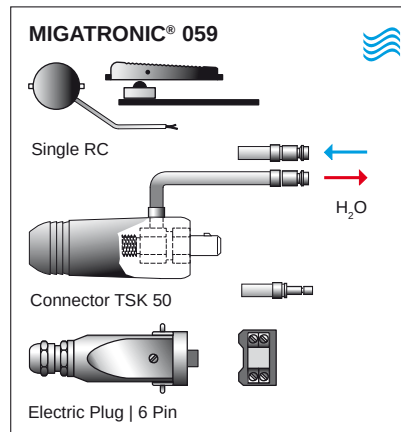
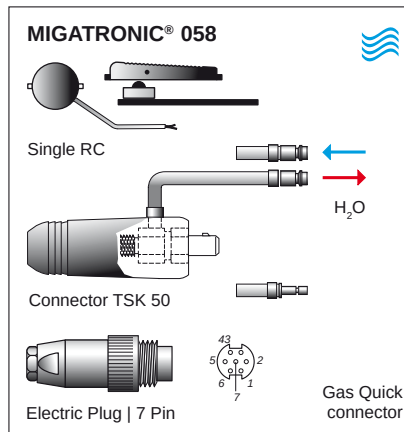
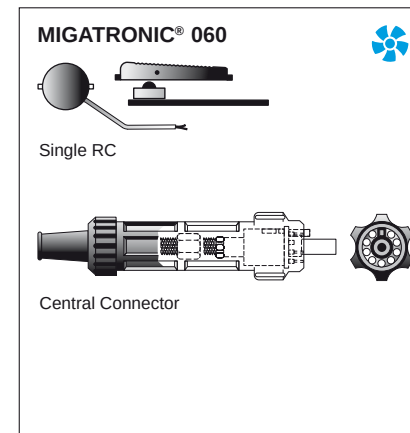
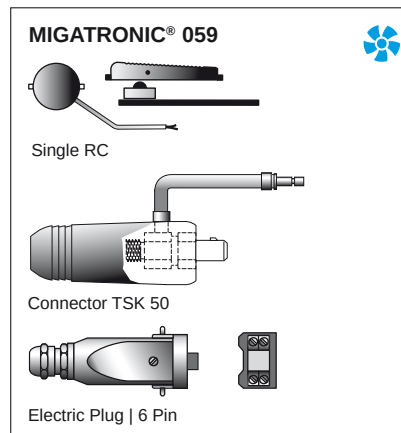
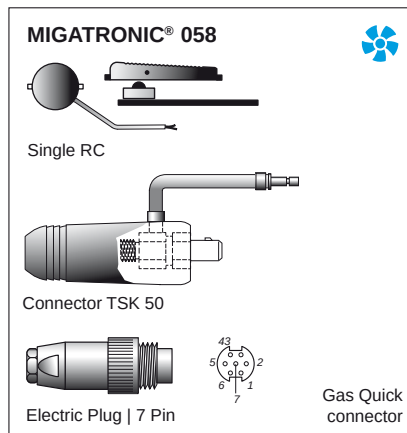
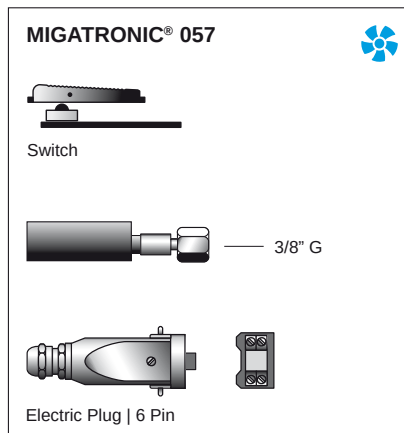
Switch



Central Connector

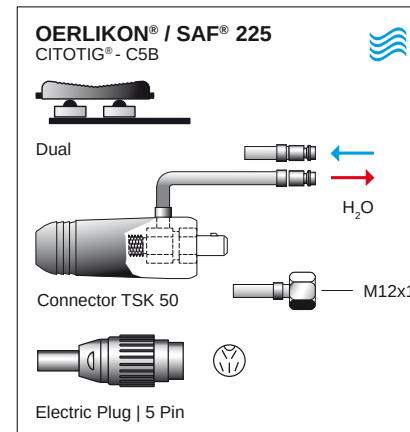
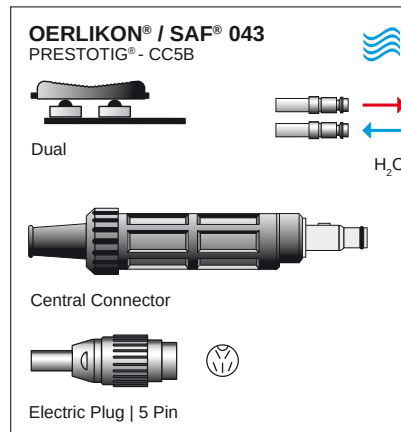
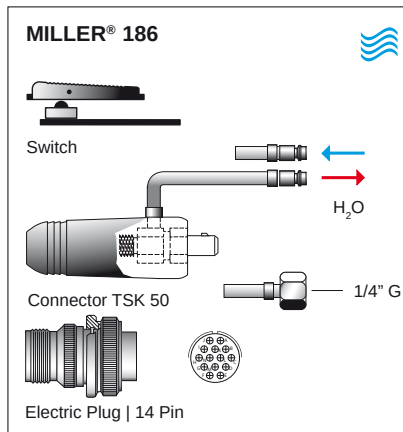
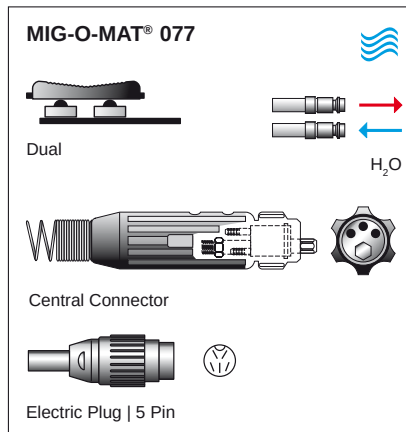
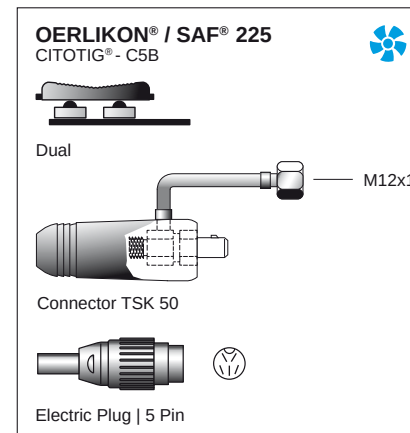
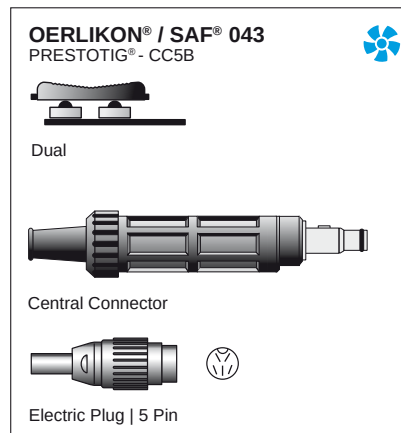
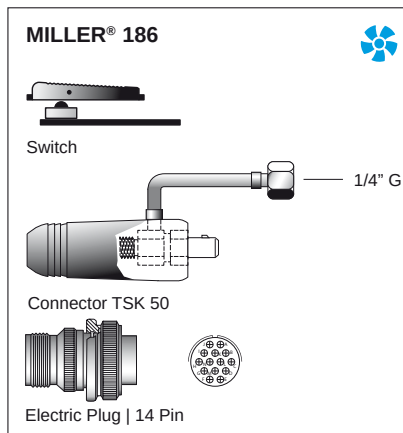
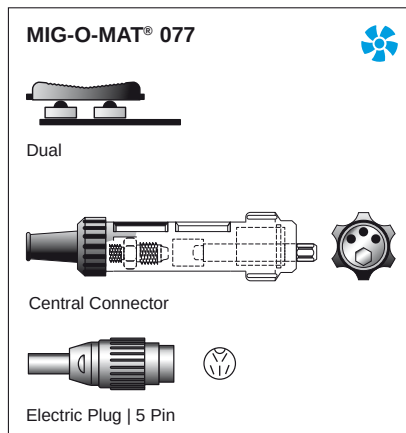
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



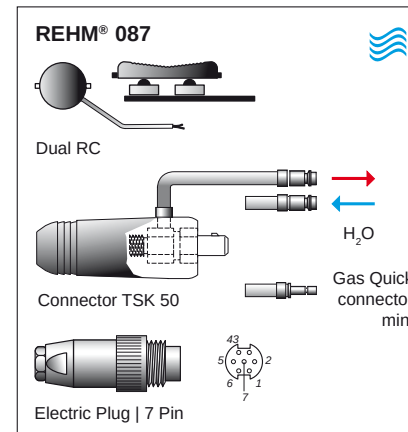
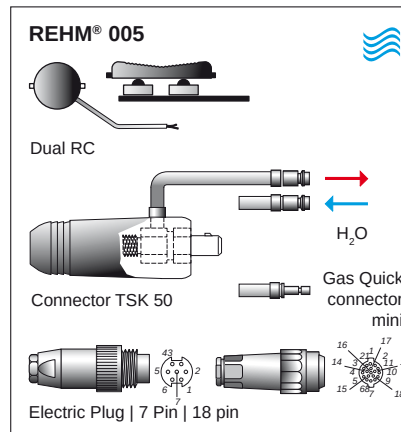
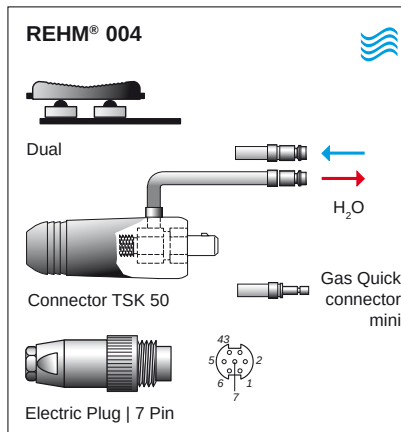
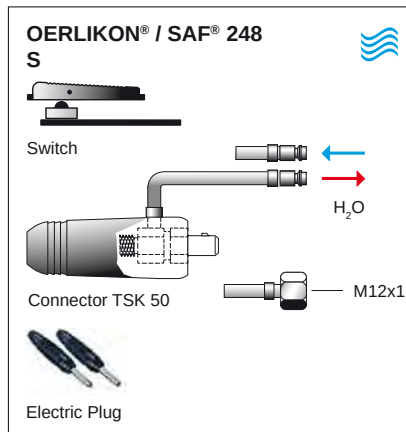
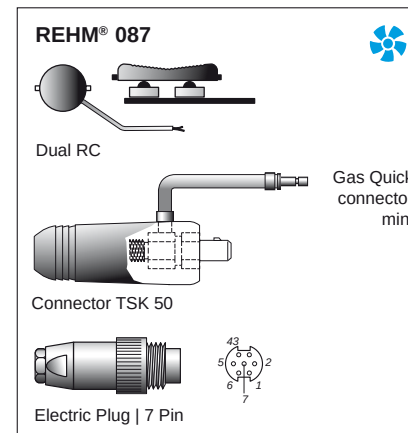
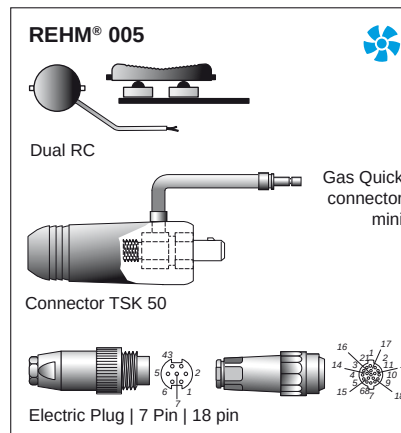
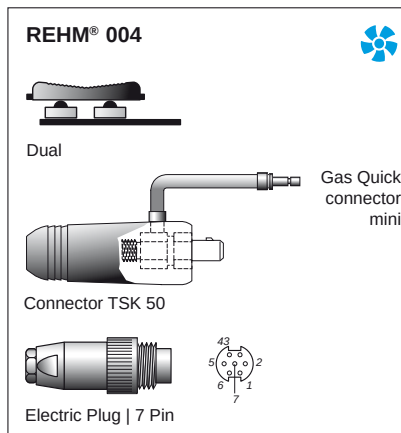
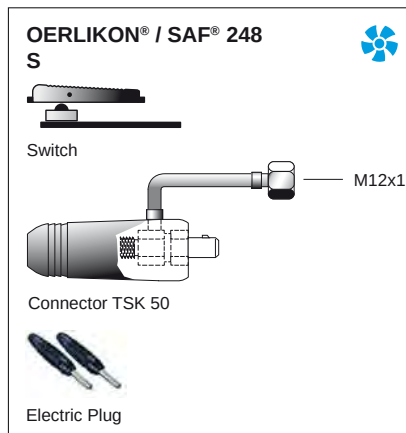
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



REHM INVERTIG® 253 

Multi

Gas Quick connector

Connector TSK 50

Electric Plug | 12 Pin

REHM INVERTIG® 254 

Dual

Gas Quick connector

Connector TSK 50

Electric Plug | 12 Pin

REHM INVERTIG® 255 

Dual RC

Gas Quick connector

Connector TSK 50

Electric Plug | 12 Pin

RÖWAC® 044 

Switch

Central Connector

Electric Plug | 5 Pin

REHM INVERTIG® 253 

Multi

H₂O

Gas Quick connector

Connector TSK 50

Electric Plug | 12 Pin

REHM INVERTIG® 254 

Dual

H₂O

Gas Quick connector

Connector TSK 50

Electric Plug | 12 Pin

REHM® 255 

Dual RC

H₂O

Gas Quick connector

Connector TSK 50

Electric Plug | 12 Pin

RÖWAC® 044 

Switch

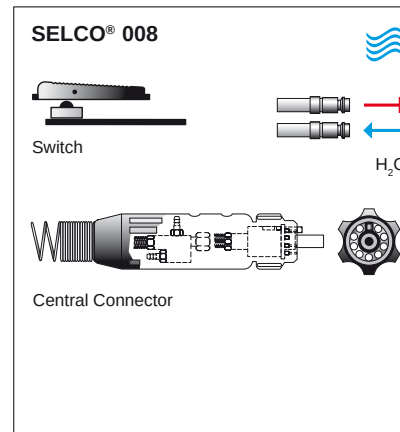
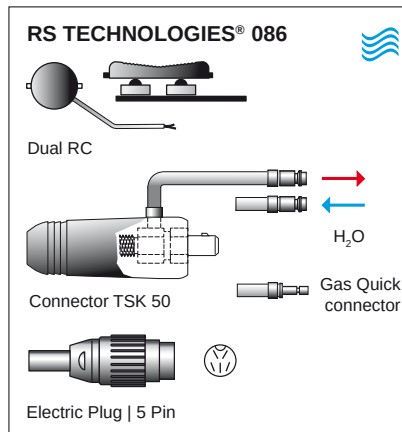
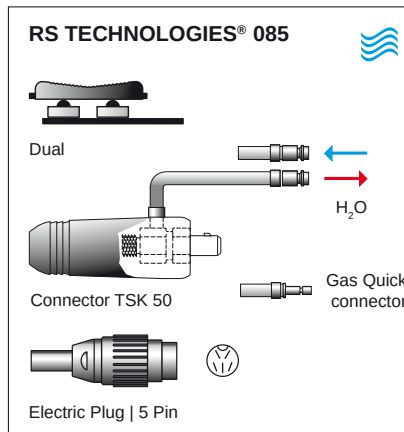
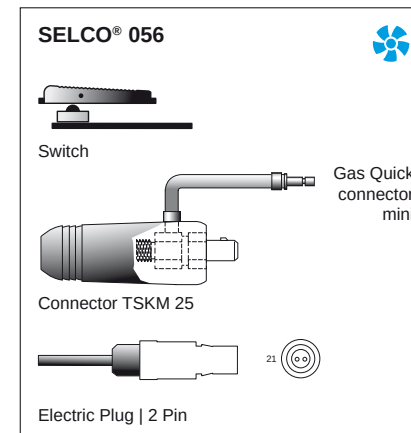
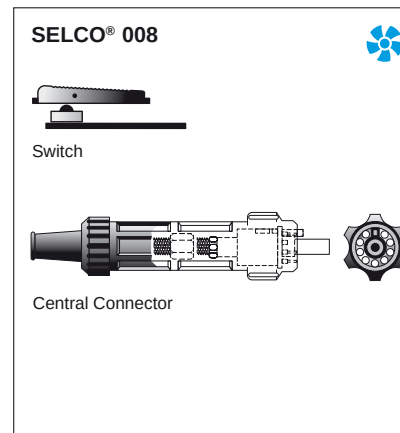
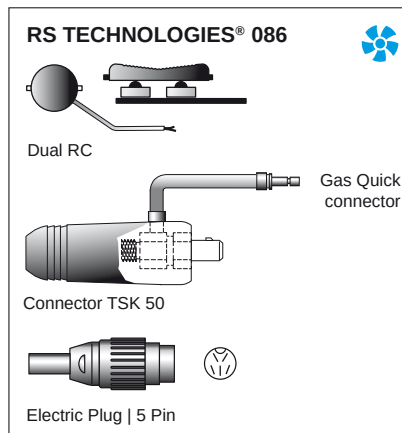
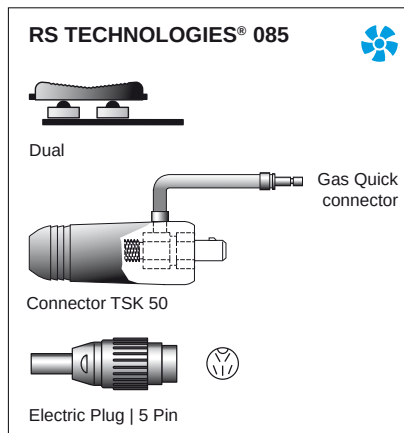
H₂O

Central Connector

Electric Plug | 5 Pin

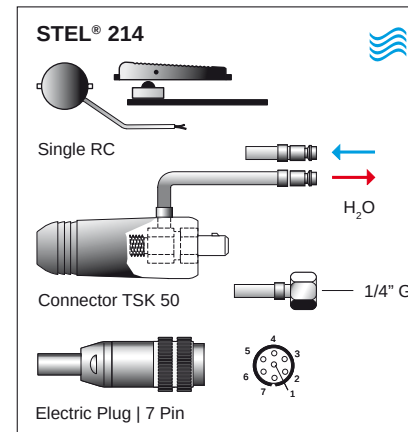
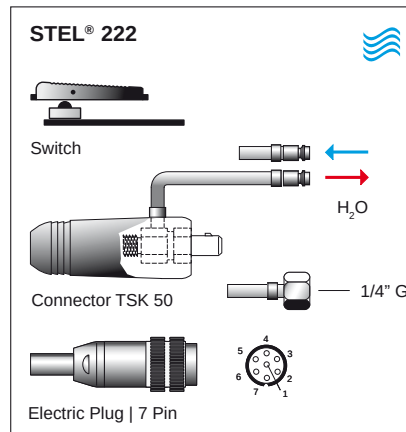
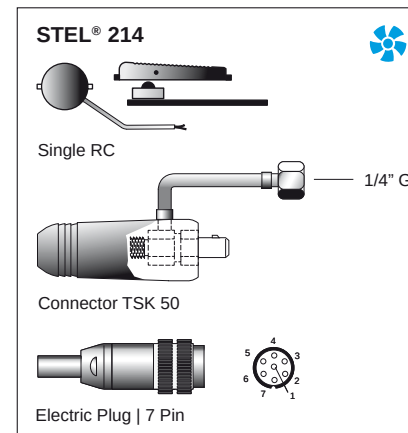
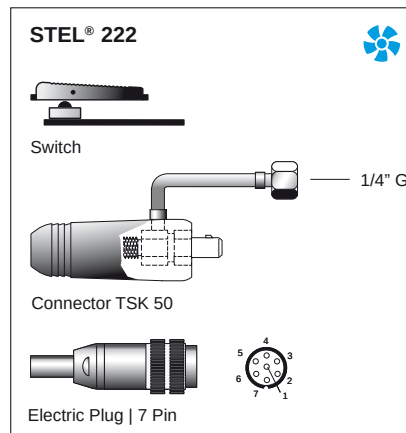
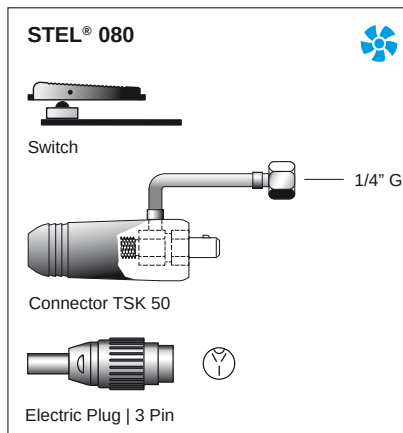
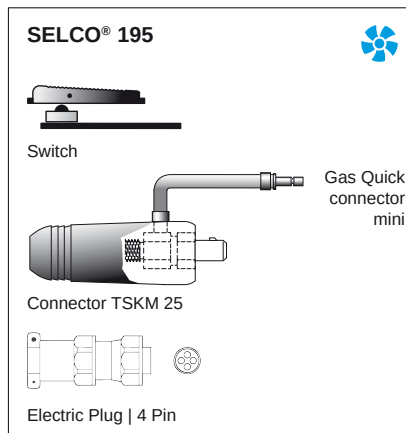
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



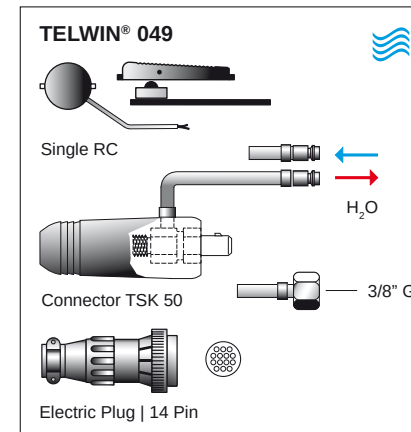
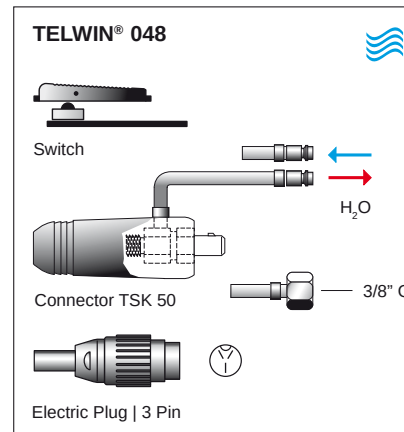
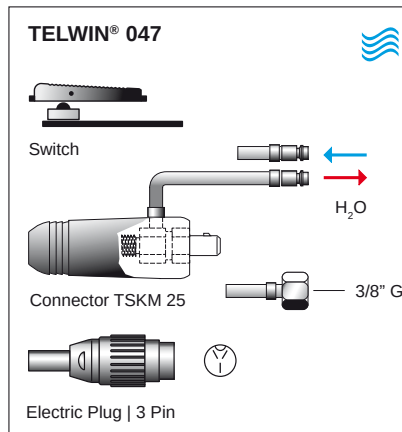
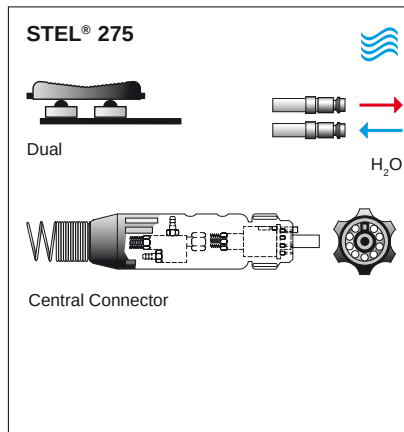
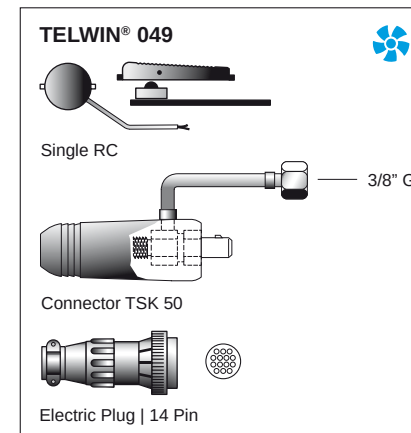
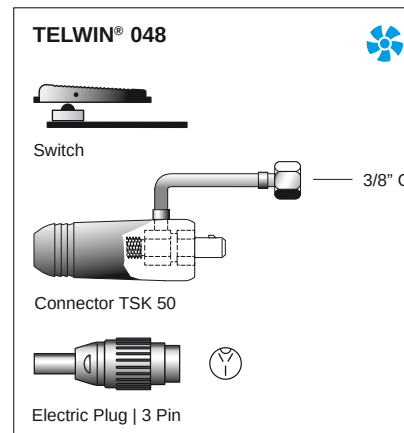
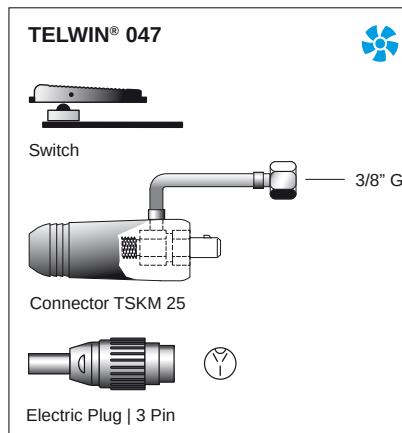
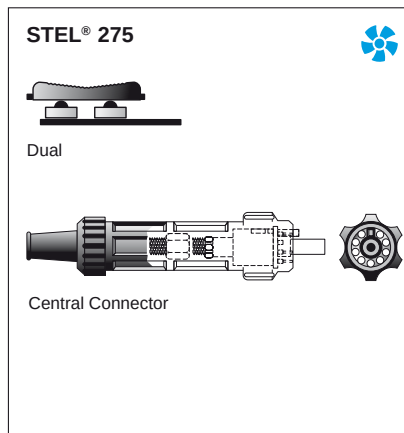
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



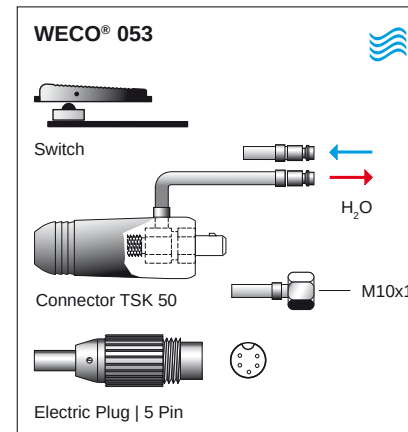
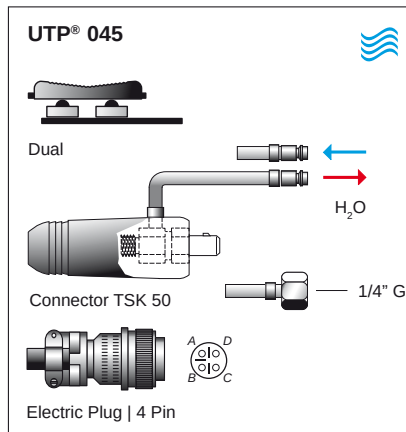
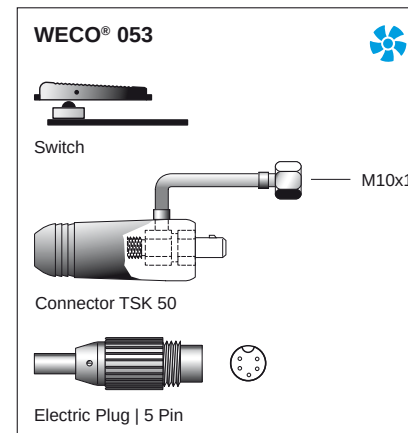
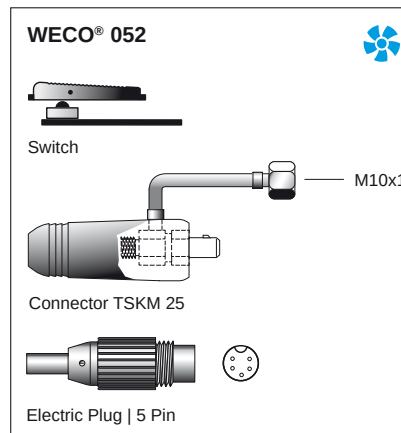
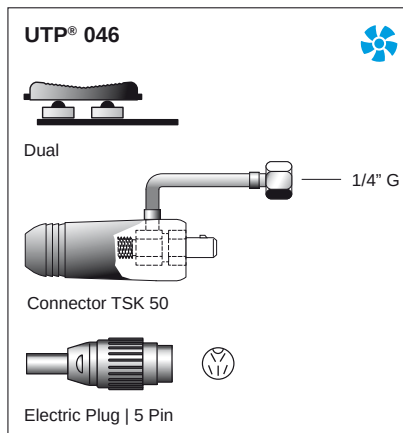
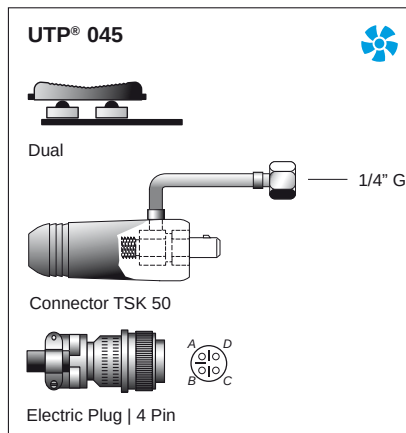
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



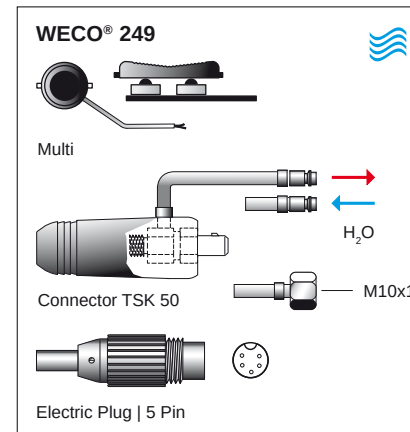
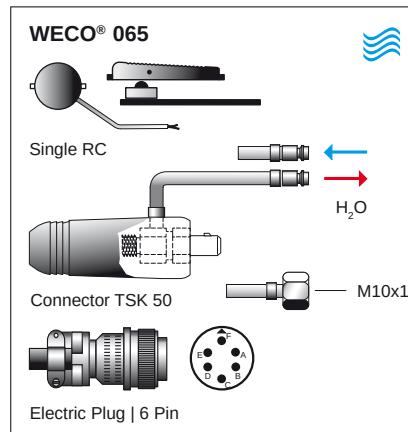
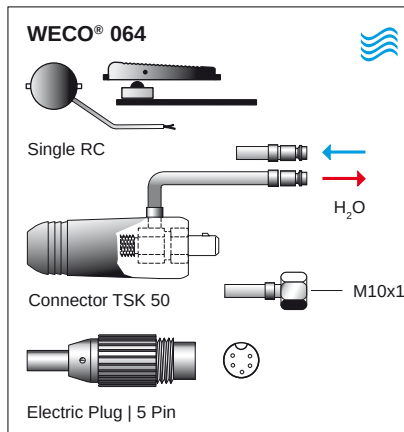
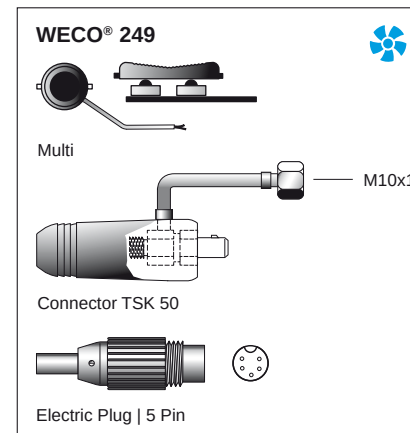
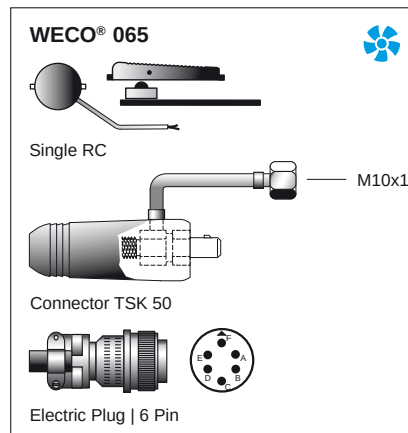
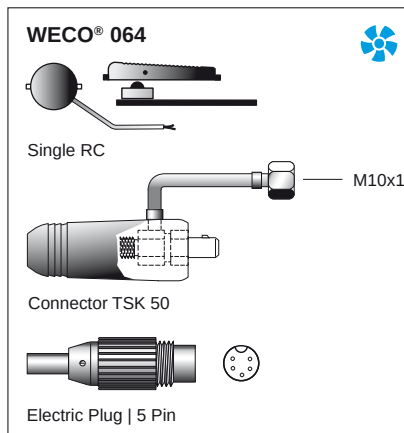
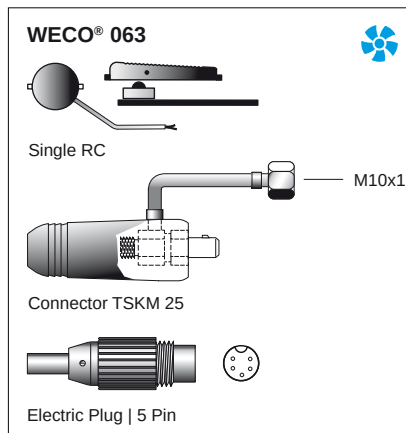
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



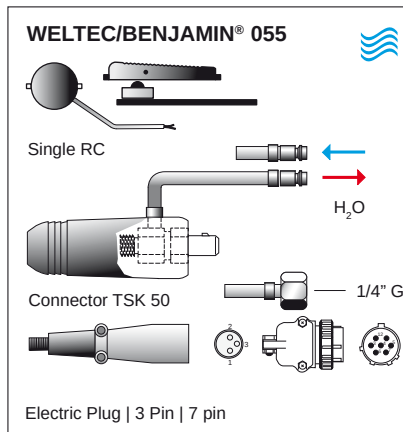
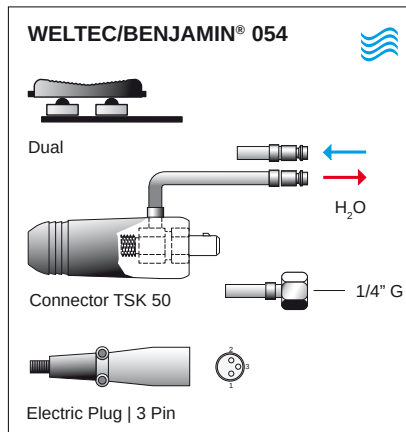
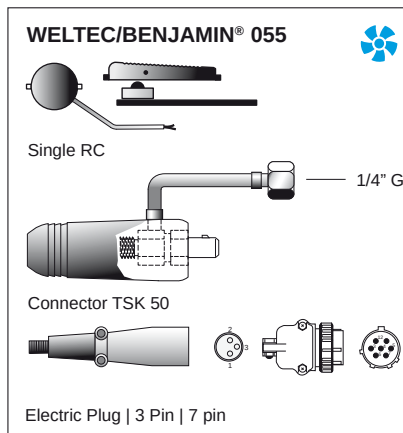
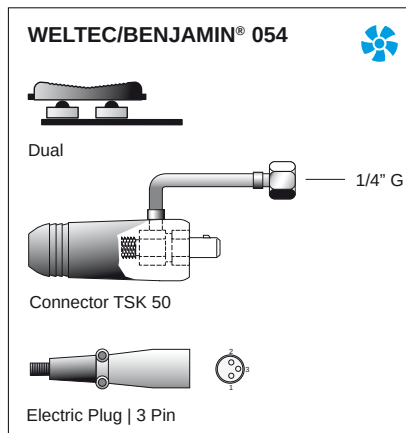
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection



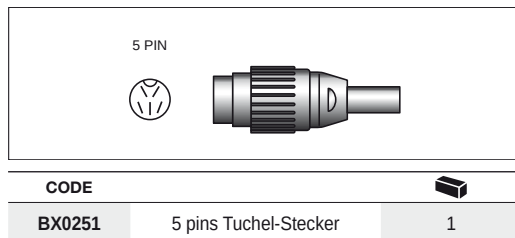
SPECIFIC CONNECTIONS

Choose the welding machine configuration, we supply torch with the right connection

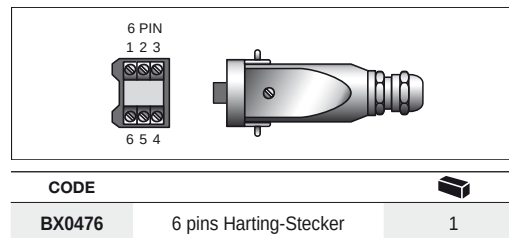


ELECTRIC PLUGS

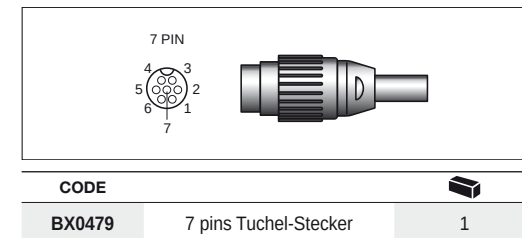
FOR WELDING MACHINES: Messer, Migomat, Kjellberg, EWM, Oerlikon, Lincoln-EWS, Dalex, Jaeckle, Castolin, Nimak, Lorch, L-Tec, Fronius, Rowac, Merckle



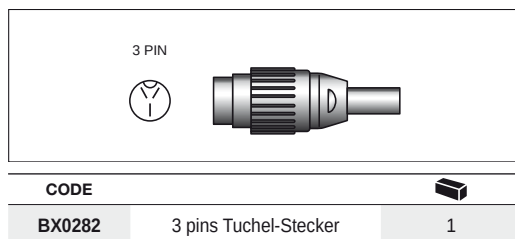
FOR WELDING MACHINES: Migatronic



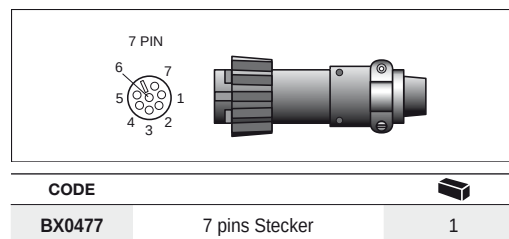
FOR WELDING MACHINES: Kjellberg, Dalex, Castolin, Salteco, Elma-technik



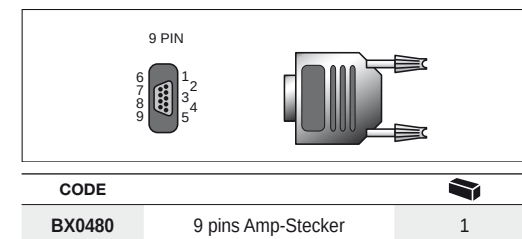
FOR WELDING MACHINES: Kjellberg, Dalex, Lorch, Merckle, Telwin, Cloos



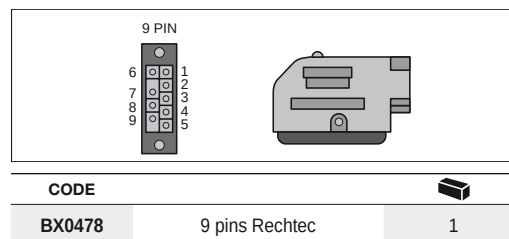
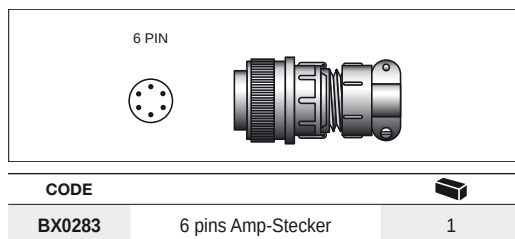
FOR WELDING MACHINES: Elektra-Bechum, Migatronic, SVR



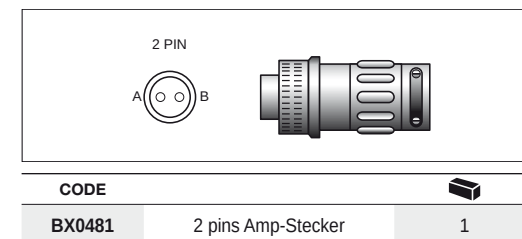
FOR WELDING MACHINES: Lorch



FOR WELDING MACHINES: Castolin, Fronius

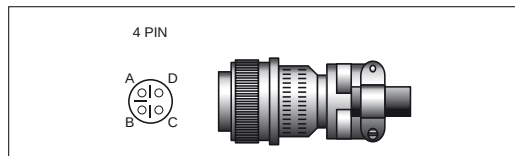


FOR WELDING MACHINES: Esab



ELECTRIC PLUGS

FOR WELDING MACHINES: Kemppi, UTP

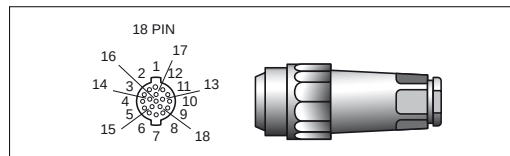


CODE

BX0482 4 pins Amp-Stecker

1

FOR WELDING MACHINES: Rehm Tiger

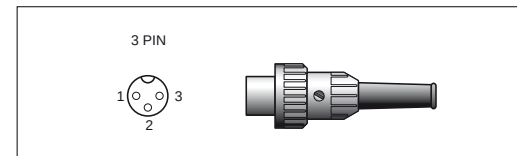


CODE

BX0485 18 pins Amp-Stecker

1

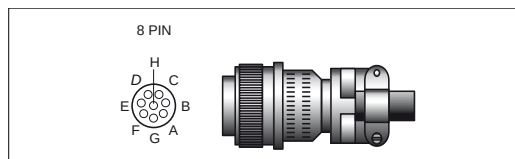
FOR WELDING MACHINES: ESS, Deca



CODE

BX0488 3 pins Dioden-Stecker

1

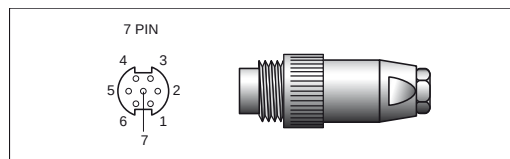


CODE

BX0483 8 pins Amp-Stecker

1

FOR WELDING MACHINES: Bester, Migatronic, Rehm, Cife, Easy 300, Control Box

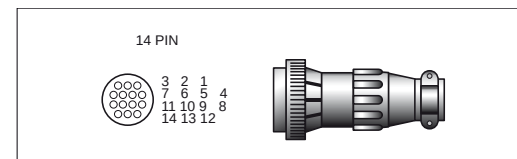


CODE

BX0486 7 pins Rectec

1

FOR WELDING MACHINES: EWM, Telwin, Miller, Fro, Cife

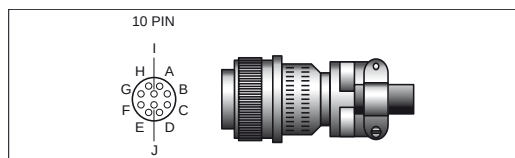


CODE

BX0489 14 pins Amp-Stecker

1

FOR WELDING MACHINES: Kemppi

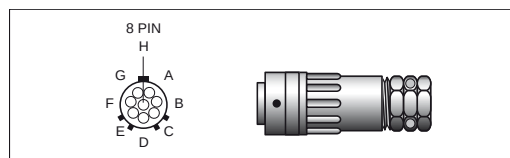


CODE

BX0484 10 pins Amp-Stecker

1

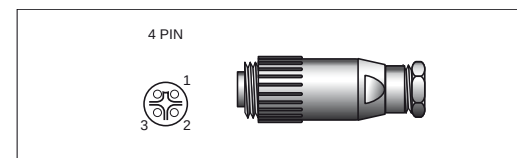
FOR WELDING MACHINES: EWM



CODE

BX0487 8 pins Burndy-Stecker

1



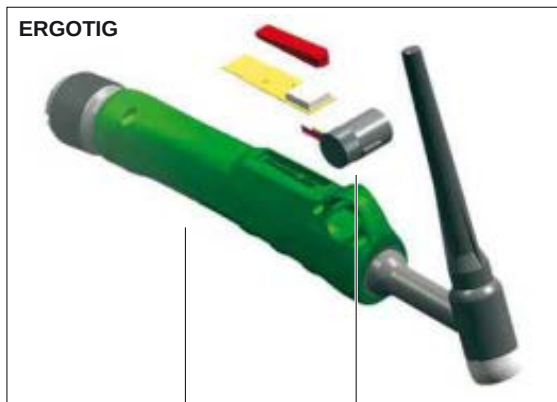
CODE

BX0516 4 pins Amphenol-Tuchel

1

REMOTE CONTROL

ERGOTIG



TP0100
TP0101
TP0102
TP0103

BX0455
BX0456
BX0457
BX0458
BX0459

TPRO



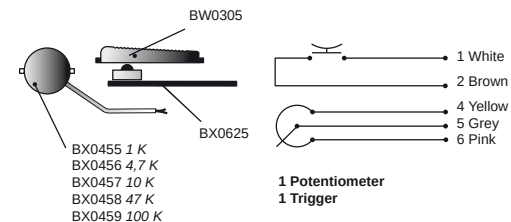
BW0644

BX0762

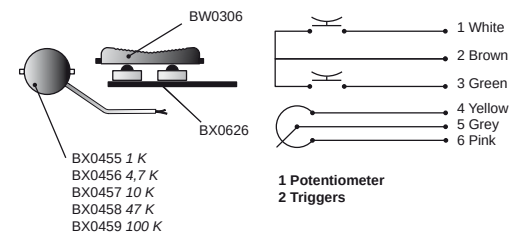
TP0149

CODE		
BW0305	Sintig switch	5
BW0306	Dualtig switch	5
BX0455	Potentiometer 1K ERGOTIG RC	1
BX0456	Potentiometer 4,7K ERGOTIG RC	1
BX0457	Potentiometer 10K ERGOTIG RC	1
BX0458	Potentiometer 47K ERGOTIG RC	1
BX0459	Potentiometer 100K ERGOTIG RC	1
BX0470	Double switch MULTITIG	1
BX0625	Single Micro	1
BX0626	Double Micro	1
TP0100	Ergotig RC Green Handle	1
TP0101	Ergotig RC Blue Handle	1
TP0102	Ergotig RC Black Handle	1
TP0103	Ergotig RC Red Handle	1
TP0104	Ergotig RC Dark Green Handle RC	1
TT0140	Sintig RC Kit 8m 1KOhm	1
TT0141	Sintig RC Kit 8m 4,7KOhm	1
TT0142	Sintig RC Kit 8m 10KOhm	1
TT0143	Sintig RC Kit 8m 47KOhm	1
TT0144	Sintig RC Kit 8m 100KOhm	1
TT0150	Dualtig RC Kit 8m 1KOhm	1
TT0151	Dualtig RC Kit 8m 4,7KOhm	1
TT0152	Dualtig RC Kit 8m 10KOhm	1
TT0153	Dualtig RC Kit 8m 47KOhm	1
TT0154	Dualtig RC Kit 8m 100KOhm	1

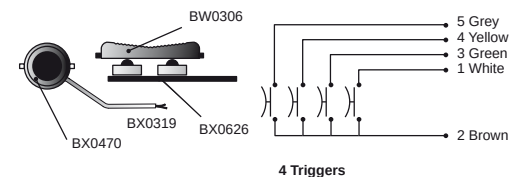
SINTIG RC



DUALTIG RC



MULTITIG



TIG TORCH HEADS

CODE			CODE			CODE					
TF0009		TIG 9	1	TF0027		TIG 26 FLEX	1	TF0126		TIG 26 V	1
TF0010		TIG 9 FLEX	1	TF0109		TIG 9 V	1	TF0127		TIG 26 V FLEX	1
TF0017		TIG 17	1	TF0110		TIG 9 V FLEX	1	TF0224		TIG 24 FLEX	1
TF0022		TIG 17 FLEX	1	TF0111		TIG 9 FLEX 100 mm	1	TF1000		AUTOTIG 9	1
TF0024		TIG 24	1	TF0117		TIG 17 V	1	TF1001		AUTOTIG 26	1
TF0026		TIG 26	1	TF0118		TIG 17 V FLEX	1	TF6092		INTERLOCK 9	1

TIG TORCH HEADS

CODE			CODE			CODE					
TF6097		INTERLOCK 9 FLEX	1	TF6265		INTERLOCK 26 FLEX	1	TG0220		TIG 20 FLEX	1
TF6172		INTERLOCK 17	1	TG0018		TIG 18	1	TG0223		TIG 20 FLEX 125 mm	1
TF6200		INTERLOCK 9 INTERLOCK 17 INTERLOCK 26	1	TG0020		TIG 20	1	TG0224		TIG 24W FLEX	1
TF6247		INTERLOCK 24 FLEX	1	TG0024		TIG 24W	1	TG0911		TIG 20 HC FLEX	1
TF6257		INTERLOCK 25	1	TG0025		TIG 25	1	TG0912		TIG 20 HC	1
TF6260		INTERLOCK 26	1	TG0118		TIG 18 FLEX	1	TG0913		TIG 18 HC	1

TIG TORCH HEADS

CODE			CODE			
TG0914		TIG 18 HC FLEX	1	TG6207		1
TG0917		TIG Super 50	1	TG6247		1
TG1000		AUTOTIG 20	1	TG6257		1
TG1001		AUTOTIG 18	1	TG6300		1
TG6180		INTERLOCK 18	1			
TG6202		INTERLOCK 20	1			

FLEXLOCK



TF0072 . serie 17



TF0071 . serie 9



TF0070



BW0535





TF0072 . serie 18



TF0071 . serie 20



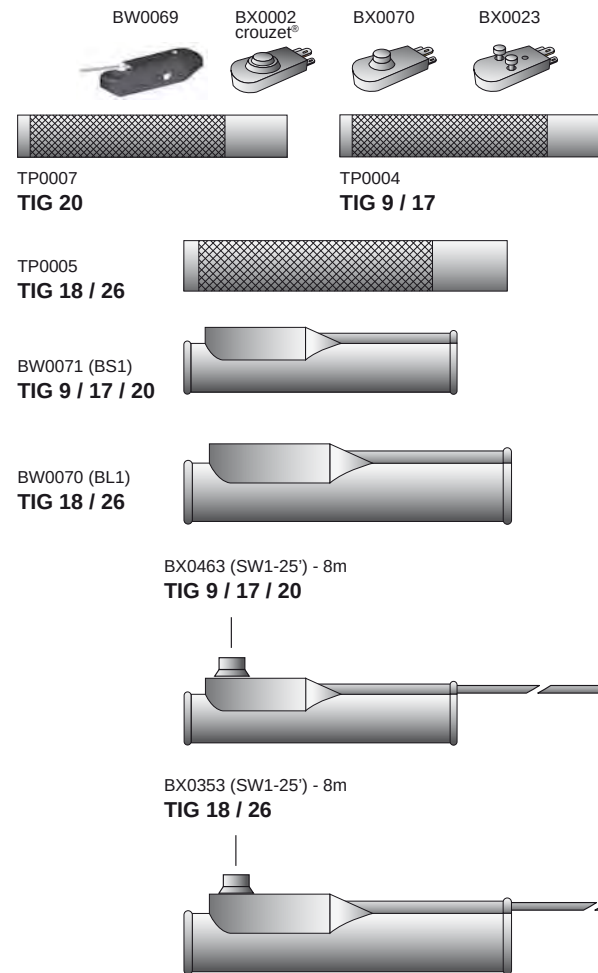
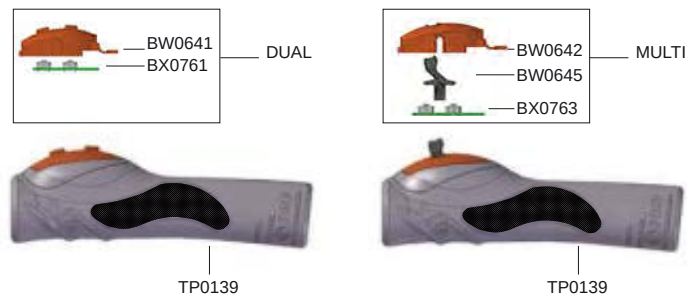
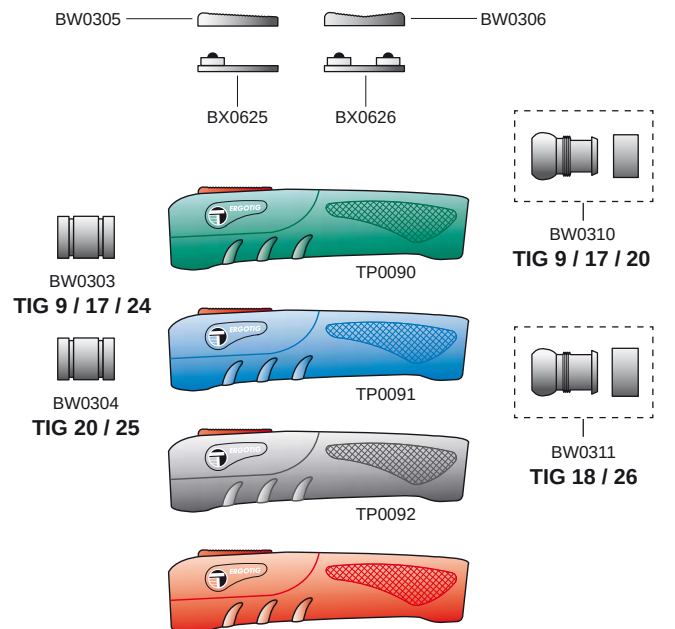
TG0070

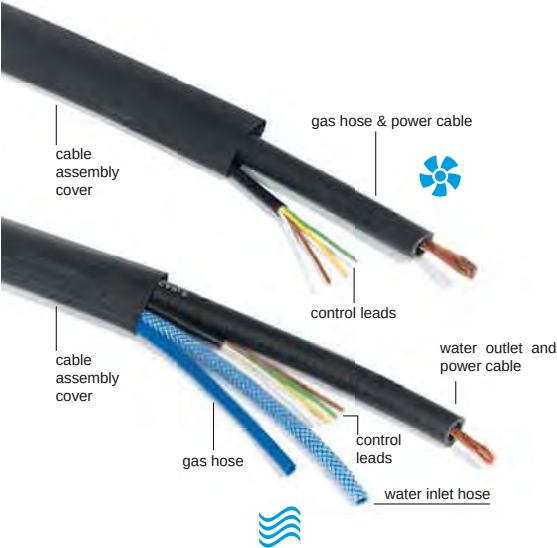


BW0535



HANDLES - TRIGGERS





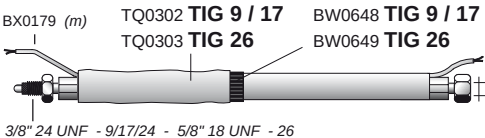
Tig cables characteristics:

- Highly flexible components
- High resistance of the electric insulation
- Resistance to abrasion, atmospheric and chemical agents
- Section and quality of the copper used assure electric performance better than that of the best traded standard.

HI-FLEX AIR CABLES



COMPLETE CABLE



TIG 9 / 17 / 24

Threading	m	Code
M12x1	4	TH0212
	8	TH0213

TIG 26

Threading	m	Code
M12x1	4	TH0224
	8	TH0225

POWER CABLE



TIG 9 / 17 / 24

Threading	m	Code
M12x1	4	TH0332
	8	TH0333

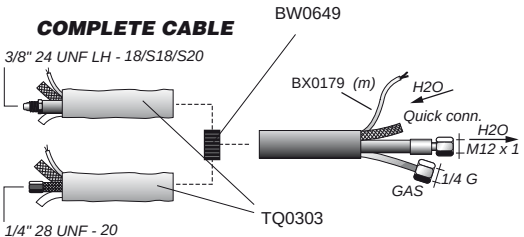
TIG 26

Threading	m	Code
M12x1	4	TH0344
	8	TH0345

HI-FLEX WATER CABLES



COMPLETE CABLE



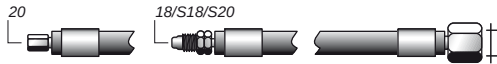
TIG 18 / S18 / S20

m	Code
4	TH0228
8	TH0229

TIG 20

m	Code
4	TH0232
8	TH0233

WATER AND POWER CABLE



TIG 18 / S18 / S20

Threading	m	Code
M12x1	4	TH0336
	8	TH0337

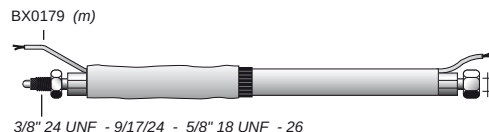
TIG 20

Threading	m	Code
M12x1	4	TH0334
	8	TH0335

CABLES

STANDARD AIR CABLES

COMPLETE CABLE



TIG 9 / 17 / 24

Threading	m	Code
M12x1	4	TH0046
	8	TH0047

TIG 26

Threading	m	Code
M12x1	4	TH0048
	8	TH0049

POWER CABLE



TIG 9 / 17 / 24

Threading	m	Code
M12x1	4	TH0005
	8	TH0006

TIG 26

Threading	m	Code
M12x1	4	TH0007
	8	TH0008

1 PIECE CABLE



TIG 9 / 17

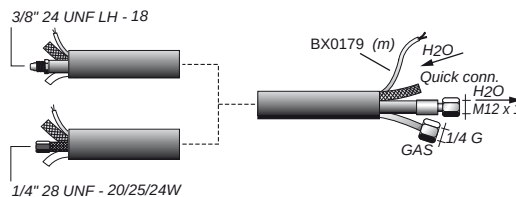
m	Code
4	TH0066
8	TH0067

TIG 26

m	Code
4	TH0121
8	TH0040

STANDARD WATER CABLES

COMPLETE CABLE



TIG 18

m	Code
4	TH0145
8	TH0146

TIG 20 / 25 / 24W

m	Code
4	TH00147
8	TH00148

WATER AND POWER CABLE



TIG 18

Threading	m	Code
M12x1	4	TH0082
	8	TH0083

TIG 20 / 25 / 24W

Threading	m	Code
M12x1	4	TH0086
	8	TH0087

2 PIECES CABLE



TIG 9 / 17 / 24

m	Code
4	TH0050
8	TH0051

TIG 26

m	Code
4	TH1028
8	TH1029

STANDARD CABLE EXTENSIONS



CODE	↔	↔
TH0054	9 / 17	4 m
TH0055	9 / 17	8 m
TH0056	9V / 17V	4 m
TH0057	9V / 17V	8 m
TH0058	26	4 m
TH0059	26	8 m
TH0060	26 V	4 m
TH0061	26 V	8 m

CONSUMABLES KIT

SPARE PARTS KIT



SPARE PARTS KIT



ACCESSORY KIT



MASTER ACCESSORY KIT



CODE				
TT0101	Ø1,6 Tur.	Ergotig 9-20-25	1	
TT0102	Ø2,4 Tur.	Ergotig 9-20-25	1	
TT0103	Ø1,6 Tur.	Ergotig 17-18-26	1	
TT0104	Ø2,4 Tur.	Ergotig 17-18-26	1	
TT0105	Ø3,2 Tur.	Ergotig 17-18-26	1	
TT0203	Ø1,6 Tur.	Ergotig 24-24W	1	
TT0204	Ø2,4 Tur.	Ergotig 24-24W	1	

1 ceramic nozzle
1 collet
1 collet body
1 tungsten electrode TURQUOISE

CODE				
TT0221	Ø1,6	Ergotig 9-20-25	1	
TT0222	Ø2,4	Ergotig 9-20-25	1	
TT0223	Ø1,6	Ergotig 17-18-26	1	
TT0224	Ø2,4	Ergotig 17-18-26	1	
TT0226	Ø1,6	Ergotig 24-24W	1	

1 ceramic nozzle
1 collet
1 collet body

CODE				
TT0021	Ø1,6 Cer.	Ergotig 9-20-25	1	
TT0022	Ø2,4 Cer.	Ergotig 9-20-25	1	
TT0023	Ø1,6 Cer.	Ergotig 17-18-26	1	
TT0024	Ø2,4 Cer.	Ergotig 17-18-26	1	
TT0025	Ø3,2 Cer.	Ergotig 17-18-26	1	

1 ceramic nozzle
1 collet
1 collet body
1 tungsten electrode CERIATED
1 long back cap

CODE				
TT0109	1,0 - 1,6 - 2,0 2,4 - 3,2	Ergotig 9-20-25	1	
TT0110	1,6 - 2,0 - 2,4 3,2 - 4,0	Ergotig 17-18-26	1	

5 assorted Ø ceramic nozzles
1 long back cap
1 medium back cap
1 short back cap
5 assorted collets
5 assorted collet bodies

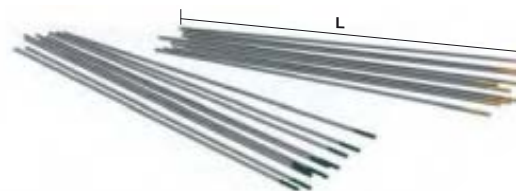
TUNGSTEN ELECTRODES

CODE		Ø mm	L mm	
TR0001-10	WP	1,0	150	10
TR0001-16	WP	1,6	150	10
TR0001-20	WP	2,0	150	10
TR0001-24	WP	2,4	150	10
TR0001-32	WP	3,2	150	10
TR0001-40	WP	4,0	150	10
TR0001-48	WP	4,8	150	10
TR0002-10	WP	1,0	175	10
TR0002-16	WP	1,6	175	10
TR0002-20	WP	2,0	175	10
TR0002-24	WP	2,4	175	10
TR0002-32	WP	3,2	175	10
TR0002-40	WP	4,0	175	10
TR0002-48	WP	4,8	175	10
TR0002-64	WP	6,4	175	10
TR0011-10	WL10	1,0	150	10
TR0011-16	WL10	1,6	150	10
TR0011-20	WL10	2,0	150	10
TR0011-24	WL10	2,4	150	10
TR0011-32	WL10	3,2	150	10
TR0011-40	WL10	4,0	150	10
TR0011-48	WL10	4,8	150	10
TR0012-16	WL10	1,6	175	10
TR0012-24	WL10	2,4	175	10
TR0012-32	WL10	3,2	175	10

CODE		Ø mm	L mm	
TR0007-10	WC20	1,0	150	10
TR0007-16	WC20	1,6	150	10
TR0007-20	WC20	2,0	150	10
TR0007-24	WC20	2,4	150	10
TR0007-32	WC20	3,2	150	10
TR0007-40	WC20	4,0	150	10
TR0007-48	WC20	4,8	150	10
TR0008-10	WC20	1,0	175	10
TR0008-16	WC20	1,6	175	10
TR0008-20	WC20	2,0	175	10
TR0008-24	WC20	2,4	175	10
TR0008-32	WC20	3,2	175	10
TR0008-40	WC20	4,0	175	10
TR0008-48	WC20	4,8	175	10
TR0008-64	WC20	6,4	175	10
TR0013-10	WL15	1,0	150	10
TR0013-16	WL15	1,6	150	10
TR0013-20	WL15	2,0	150	10
TR0013-24	WL15	2,4	150	10
TR0013-32	WL15	3,2	150	10
TR0013-40	WL15	4,0	150	10
TR0013-48	WL15	4,8	150	10
TR0014-10	WL15	1,0	175	10
TR0014-16	WL15	1,6	175	10
TR0014-20	WL15	2,0	175	10
TR0014-24	WL15	2,4	175	10
TR0014-32	WL15	3,2	175	10
TR0014-40	WL15	4,0	175	10
TR0014-48	WL15	4,8	175	10

CODE		Ø mm	L mm	
TR0017-10	WL20	1,0	150	10
TR0017-16	WL20	1,6	150	10
TR0017-20	WL20	2,0	150	10
TR0017-24	WL20	2,4	150	10
TR0017-32	WL20	3,2	150	10
TR0017-40	WL20	4,0	150	10
TR0017-48	WL20	4,8	150	10
TR0018-10	WL20	1,0	175	10
TR0018-16	WL20	1,6	175	10
TR0018-20	WL20	2,0	175	10
TR0018-24	WL20	2,4	175	10
TR0018-32	WL20	3,2	175	10
TR0018-40	WL20	4,0	175	10

CODE		Ø mm	L mm	
TR0021-10	WR2	1,0	150	10
TR0021-16	WR2	1,6	150	10
TR0021-20	WR2	2,0	150	10
TR0021-24	WR2	2,4	150	10
TR0021-32	WR2	3,2	150	10
TR0021-40	WR2	4,0	150	10
TR0021-48	WR2	4,8	150	10
TR0022-10	WR2	1,0	175	10
TR0022-16	WR2	1,6	175	10
TR0022-20	WR2	2,0	175	10
TR0022-24	WR2	2,4	175	10
TR0022-32	WR2	3,2	175	10
TR0022-40	WR2	4,0	175	10



UNI EN
ISO 6848-2004



TUNGSTEN ELECTRODES

	Ref.	Oxide active %	Type	Applications
	WP	-	-	tungsteni puri pure tungstens nichel, bronzo, leghe di nichel, alluminio, leghe di alluminio, magnesio, leghe di magnesio. nichel, bronze, nichel alloys, aluminium, aluminium alloys, magnesium, magnesium alloys.
	WC 20	1,80-2,20	CeO ₂	tungsteni ceriati ceritaded tungstens acciaio carbonio, acciaio inox, bronzo, rame, titanio. steel carbon, steel, stainless steel, bronze, copper, titanium.
	WL 10	0,90-1,20	La ₂ O ₃	tungsteni lantaniati lantanium tungstens aluminio, leghe di alluminio, acciaio inox, rame, bronzo, titanio. aluminium, aluminium alloys, stainless steel, copper, bronze, titanium.
	WL 15	1,40-1,60		
	WC 20	1,90-2,10		
	WZ 8	0,70-0,90	ZrO ₂	tungsteni zirconiati zirconium tungstens aluminio, leghe di alluminio aluminium, aluminium alloys
	WT 10	0,80-1,20	ThO ₂	acciaio carbonio, acciaio inox, bronzo, rame, titanio. steel carbon, stainless steel, bronze, copper, titanium.
	WT 20	1,70-2,20		
	WT 30	2,80-3,20		
	WT 40	3,80-4,20		

Lantanio, il futuro: l'ultima novità nel campo degli elettrodi sono quelli drogati con ossido di lantanio.

- 100% non radioattivi: nessun rischio per la salute
- utilizzabili in qualsiasi applicazione
- riducono i costi di trasporto e stoccaggio
- elevata costanza del risultato di saldatura.

Lanthan, die Zukunft: die letzte Neuheit im Elektrodenbereich stellen Elektroden mit Lanthanoxid dar:

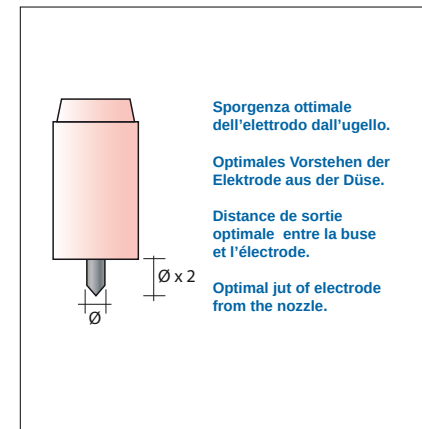
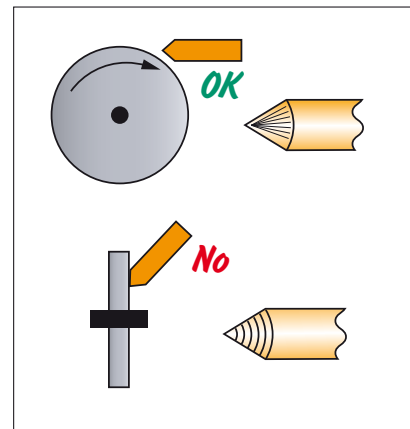
- 100% nicht radioaktiv: keine Gesundheitsrisiken
- für jede Anwendung zu verwenden
- niedrigere Transport- und Lagerkosten
- hohe Stabilität des Schweißergebnisses

Lanthane, le futur: la dernière nouveauté en matière d'électrodes sont celles contenant de l'oxyde de lanthane.

- 100% non radioactive : aucun risque pour la santé
- utilisable pour toutes les applications
- réduction des coûts de transport et de stockage
- constance élevée dans les résultats de soudage.

Lanthanum, the future: last news in the electrodes field is represented by electrodes which include lanthanum oxide.

- 100% no radioactive: no risks for health
- to be used for any application
- transport and storage costs are reduced
- high stability of welding result



		Ignitability	Tool life	Current c. capacity	Env. compatibility
	WP	★	★★	★★	★★★★★★
	WC 20	★★★★★★	★★★★★★	★★★★★★	★★★★★★
	WL 10	★★★★	★★★★★★	★★★★★	★★★★★★
	WL 15	★★★★★★	★★★★★★	★★★★★★	★★★★★★
	WL 20	★★★★★★	★★★★★★	★★★★★★	★★★★★★
	WZ 8	★★★★	★★★★	★★★★	★★★★★★
	WT 10	★★★★	★★★	★★★	★★★★
	WT 20	★★★★★★	★★★★	★★★★★★	★★★
	WT 30	★★★★★★	★★★★	★★★★★★	★★
	WT 40	★★★★★★	★★★★	★★★★★★	★

★ = poor / low

★★★★★★ = very good / high

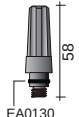
TIG - ERGOTIG correct use

		tipo di saldatura type of welding	 Ø mm	Ø ugello ceramico ceramic nozzle	Ø metallo d'apporto filler material	corrente current	amperaggio amperage	 L./min	
ACCIAIO INOSSIDABILE MANUALE - in piano / EDELSTAHL – manuelles und flaches Schweißen / ACIER INOXYDABLE - soudage manuel et à plat / STAINLESS STEEL - manual and flat welding									
1,5 mm	TT	1,6	6 - 10	1,6	DC	50 - 80	Ar	6	per gli acciai normali aumentare il valore da 8 a 10% para los aceros normales aumentar el valor de 8 a 10% pour les aciers normaux il faut augmenter le valeur de 8 à 10% for normal steel the value has to be increased from 8 to 10%
	SP	1,6	6 - 10	1,6	DC	60 - 90	Ar	6	
	AE	1,6	6 - 10	3,2	DC	50 - 80	Ar	6	
	AI	1,6	6 - 10	3,2	DC	60 - 90	Ar	6	
2,5 mm	TT	1,6	6 - 10	1,6 - 2,4	DC	80 - 110	Ar	6	
	SP	1,6	6 - 10	1,6 - 2,4	DC	90 - 120	Ar	6	
	AE	1,6	6 - 10	1,6 - 2,4	DC	80 - 110	Ar	6	
	AI	1,6	6 - 10	1,6 - 2,4	DC	90 - 120	Ar	6	
3 mm	TT	1,6	6 - 10	2,4	DC	85 - 120	Ar	6	
	ST	1,6	6 - 10	2,4	DC	100 - 140	Ar	6	
	AE	1,6	6 - 10	2,4	DC	85 - 120	Ar	6	
	AI	1,6	6 - 10	2,4	DC	100 - 140	Ar	6	
5 mm	TT	2,4	6 - 10	3,2	DC	125 - 200	Ar	6	
	SP	2,4 - 3,2	6 - 10	3,2	DC	150 - 200	Ar	6	
	AE	2,4	6 - 10	3,2	DC	150 - 200	Ar	6	
	AI	2,4 - 3,2	6 - 10	3,2	DC	175 - 225	Ar	6	

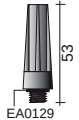
TT		Testa a testa Kopf an Kopf	Tête à tête Head-to-head
SP		Sovrapposto Überlappend	Superposé Overlapping
AI		Angolo interno Innenwinkel	Angle interne Internal angle
AE		Angolo esterno Außenwinkel	Angle externe External angle

LEGHE LEGGERE DI ALLUMINIO MANUALE - in piano / ALUMINUMLEICHTLEGIERUNGEN – manuelles und flaches Schweißen									
ALLIAGES LÉGERS D'ALUMINIUM - soudage manuel et à plat / LIGHT ALUMINIUM ALLOYS - manual and flat welding									
1,5 mm	TT	1,6	6 - 10	1,6	AC	60 - 80	Ar	8	
	SP	1,6	6 - 10	1,6	AC	70 - 90	Ar	8	
	AE	1,6	6 - 10	1,6	AC	60 - 80	Ar	8	
	AI	1,6	6 - 10	1,6	AC	70 - 90	Ar	8	
3 mm	TT	2,4	8 - 12	2,4 - 3,2	AC	125 - 145	Ar	8	
	SP	2,4	8 - 12	2,4	AC	140 - 160	Ar	8	
	AE	2,4	8 - 12	2,4	AC	125 - 145	Ar	8	
	AI	2,4	8 - 12	2,4 - 1,6	AC	140 - 160	Ar	8	
5 mm	TT	3,2	10 - 12	3,2	AC	190 - 220	Ar	10	
	ST	3,2	10 - 12	3,2	AC	210 - 240	Ar	10	
	AE	3,2	10 - 12	3,2	AC	190 - 120	Ar	10	
	AI	3,2	10 - 12	3,2	AC	210 - 240	Ar	10	

TIG CAPS

CODE		REF	
BW0056		TIG 17 TIG 18 TIG 26 -	10

BW0063		TIG 9 TIG 20	41V24 10
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BW0064		TIG 9 TIG 20	41V35 10
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BW0065		TIG 9 TIG 20	41V33 10
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CODE		REF	
BW0066		TIG 17 TIG 18 TIG 26 57Y02	10

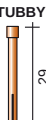
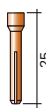
BW0067		TIG 17 TIG 18 TIG 26 57Y04	10
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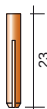
CODE		REF	
BW0993		Super 50 -	10

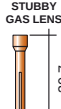
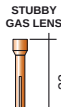
CODE		REF	
BW0994		Super 50 -	10



TIG COLLETS

CODE		Ø	REF	
TD0001-05		0,5	10N21	10
TD0001-10		1,0	10N22	10
TD0001-16		1,0	10N23	10
TD0001-20		1,6	-	10
TD0001-24		2,4	10N24	10
TD0001-32		3,2	10N25	10
TD0001-40		4,0	54N20	10
TD0001-48		4,8	30028	10
TD0002-10		1,0	10N22S	10
TD0002-16		1,6	10N23S	10
TD0002-24		2,4	10N24S	10
TD0002-32		3,2	10N25S	10
TD0003-05		0,5	13N20	10
TD0003-10		1,0	13N21	10
TD0003-16		1,6	13N22	10
TD0003-20		2,0	-	10
TD0003-24		2,4	13N23	10
TD0003-32		3,2	13N24	10
TD0004-05		0,5	53N15	10
TD0004-10		1,0	53N16	10
TD0004-16		1,6	53N14	10
TD0004-24		2,4	24C332	10

CODE		Ø	REF	
TD0005-05		0,5	53N62	10
TD0005-10		1,0	53N63	10
TD0005-16		1,6	53N64	10
TD0005-24		2,4	24GLC332	10
TD0022-10		1,0	-	10
TD0022-16		1,6	-	10
TD0022-24		2,4	-	10
TD0022-32		3,2	-	10
TD0022-40		4,0	-	10
TD0088-16		1,6	13N22L	2
TD0088-20		2,0	-	2
TD0088-24		2,4	13N23L	2
TD0088-32		3,2	13N24L	2

CODE		Ø	REF	
TD0095-16		1,6	-	10
TD0095-20		2,0	-	10
TD0095-24		2,4	-	10
TD0095-32		3,2	-	10
TD0096-16		1,6	-	10
TD0096-20		2,0	-	10
TD0096-24		2,4	-	10
TD0096-32		3,2	-	10
TD0097-16		1,6	-	10
TD0097-24		2,4	-	10
TD0097-32		3,2	-	10
TD0097-40		4,0	-	10
TD0097-48		4,8	-	10



TIG INSULATORS

CODE		REF	
TQ0001		TIG 9 TIG 20 TIG 25 598882	10
TQ0002		TIG 17 TIG 18 TIG 20 TIG 26 18CG	10
TQ0003		GAS LENS TIG 17 TIG 18 TIG 26 54N01	10
TQ0004		TIG 24 TIG 24W 53N22	10
TQ0008		Super 18 -	10

CODE		REF	
TQ0024		GAS LENS TIG 24 TIG 24W 53N66	10
TQ0026		JUMBO TIG 9 TIG 20 TIG 25 54N6320	10
TQ0027		JUMBO TIG 17 TIG 18 TIG 26 54N63	10

CODE		REF	
TQ0095		STUBBY 18CG20	10
TQ0993		Super 50 -	10



TIG COLLET BODIES

CODE		Ø	REF	
TE0001-05		0,5	10N29	10
TE0001-10		1,0	10N30	10
TE0001-16		1,6	10N31	10
TE0001-20		2,0	-	10
TE0001-24		2,4	10N32	10
TE0001-32		3,2	10N28	10
TE0001-40		4,0	406488	10
TE0001-48		4,8	30126	10

TE0002-00		1,0 ÷ 3,2	TIG 17 TIG 18 TIG 26	17CB20	10
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TE0003-05		0,5	TIG 9 TIG 20 TIG 25	13N25	10
TE0003-10		1,0		13N26	10
TE0003-16		1,6		13N27	10
TE0003-20		2,0		-	10
TE0003-24		2,4		13N28	10
TE0003-32		3,2		13N29	10

TE0004-05		0,5	TIG 24 TIG 24W	53N17	10
TE0004-10		1,0		53N18	10
TE0004-16		1,6		53N19	10
TE0004-24		2,4		24CB332	10

TE0005-05		0,5	TIG 9 TIG 20 TIG 24 TIG 24W TIG 25	45V41	10
TE0005-10		1,0		45V42	10
TE0005-16		1,6		45V43	10
TE0005-24		2,4		45V44	10
TE0005-32		3,2		45V45	10

TE0006-05		0,5	TIG 17 TIG 18 TIG 26	45V29	10
TE0006-10		1,0		45V24	10
TE0006-16		1,6		45V25	10
TE0006-20		2,0		-	10
TE0006-24		2,4		45V26	10
TE0006-32		3,2		45V27	10
TE0006-40		4,0		45V28	10

TE0009-16		1,6	TIG 17 TIG 18 TIG 26	45V16	2
TE0009-24		2,4		45V64	2
TE0009-32		3,2		-	2
TE0009-40		4,0		45V63	2
TE0009-48		4,8		-	2

TE0025-16		1,6	TIG 9 TIG 20 TIG 24 TIG 24W TIG 25	-	10
TE0025-20		2,0		-	10
TE0025-24		2,4		-	10
TE0025-32		3,2		-	10

TE0088-16		1,6	TIG 9 TIG 20 TIG 25	-	2
TE0088-24		2,4		-	2
TE0088-32		3,2		-	2

TE0095-16		1,6	TIG 17 TIG 18 TIG 26	-	10
TE0095-20		2,0		-	10
TE0095-24		2,4		-	10
TE0095-32		3,2		-	10

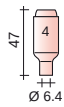
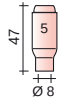
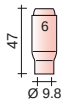
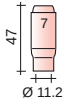
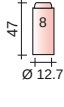
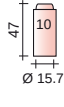
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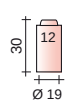
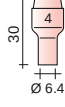
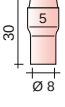
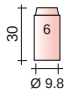
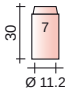
TE0097-16		1,6	Super 50	-	2
TE0097-24		2,4		-	2
TE0097-32		3,2		-	2
TE0097-40		4,0		-	2
TE0097-48		4,8		-	2
TE0097-64		6,4		-	2

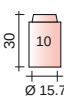
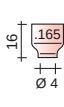
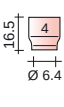
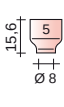
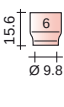
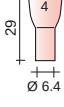
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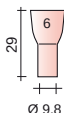
TIG NOZZLES

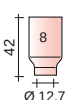
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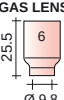
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TC0012		TIG 9 TIG 20 TIG 25	13N08 10
TC0013		TIG 9 TIG 20 TIG 25	13N09 10
TC0014		TIG 9 TIG 20 TIG 25	13N10 10
TC0015		TIG 9 TIG 20 TIG 25	13N11 10
TC0016		TIG 9 TIG 20 TIG 25	13N12 10

CODE		REF	
TC0017		TIG 9 TIG 20 TIG 25	13N13 10
TC0021		TIG 24 TIG 24W	53N23 10
TC0022		TIG 24 TIG 24W	53N24 10
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TC0027		TIG 24 TIG 24W	53N28 10

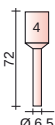
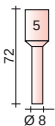
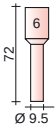
TIG NOZZLES

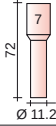
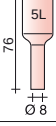
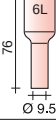
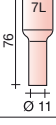
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TC0031		TIG 17 TIG 18 TIG 26 54N18	10
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TC0034		TIG 17 TIG 18 TIG 26 54N15	10

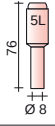
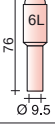
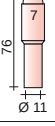
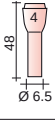
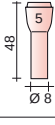
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TC0037		TIG 17 TIG 18 TIG 26 54N19	10
TC0041		TIG 9 TIG 20 TIG 24 TIG 24W TIG 25 53N58	10
TC0042		TIG 9 TIG 20 TIG 24 TIG 24W TIG 25 53N59	10

CODE		REF	
TC0043		TIG 9 TIG 20 TIG 24 TIG 24W TIG 25 53N60	10
TC0044		TIG 9 TIG 20 TIG 24 TIG 24W TIG 25 53N61	10
TC0045		TIG 9 TIG 20 TIG 24 TIG 24W TIG 25 53N61S	10
TC0071		PL 16 PW 32 53N58L	10
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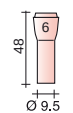
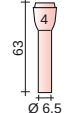
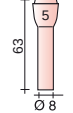
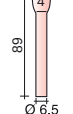
TIG NOZZLES

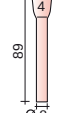
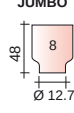
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TC0074		PL 16 PW 32	53N61L 10
TC0075		PL 16 PW 32	53N58XL 10
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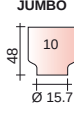
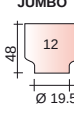
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TC0085		TIG 17 TIG 18 TIG 26	54N18L 10
TC0086		TIG 17 TIG 18 TIG 26	54N17L 10
TC0087		TIG 17 TIG 18 TIG 26	54N16L 10
TC0088		TIG 17 TIG 18 TIG 26	54N15L 10

CODE		REF	
TC0091		TIG 17 TIG 18 TIG 26	10N49L 10
TC0092		TIG 17 TIG 18 TIG 26	10N48L 10
TC0093		TIG 17 TIG 18 TIG 26	10N47L 10
TC0096		TIG 9 TIG 20 TIG 25	796F71 10
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TIG NOZZLES

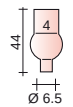
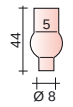
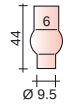
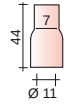
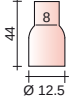
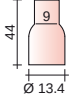
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TC0101		TIG 9 TIG 20 TIG 25 796F75	10
TC0102		TIG 9 TIG 20 TIG 25 796F76	10
TC0103		TIG 9 TIG 20 TIG 25 796F79	10

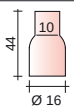
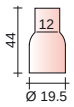
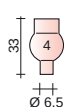
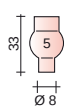
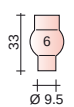
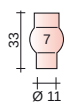
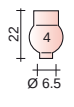
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TC0118		TIG 9 TIG 17 TIG 18 TIG 20 TIG 26 57N74	10

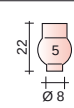
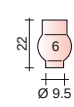
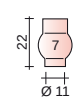
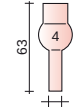
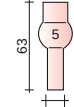
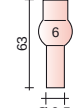
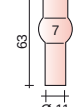
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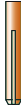
TIG TEC® NOZZLES

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TC0131		210/217/226 520	131-00 10
TC0132		210/217/226 520	132-00 10
TC0133		210/217/226 520	133-00 10
TC0134		210/217/226 520	134-00 10
TC0135		210/217/226 520	135-00 10

TC0136		210/217/226 520	136-00 10
TC0137		210/217/226 520	137-00 10
TC0150		429	130-11 10
TC0151		429	131-11 10
TC0152		429	132-11 10
TC0153		429	133-11 10
TC0155		429	130-01 10

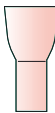
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TC0157		429	132-01 10
TC0158		429	133-01 10
TC0160		210/217/226 520	130-07 10
TC0161		210/217/226 520	131-07 10
TC0162		210/217/226 520	132-07 10
TC0163		210/217/226 520	133-07 10

BLISTERED SPARE PARTS

		CODE		PCS X 	 X 
9-20		BW0064P		3	10
9-20		BW0065P		3	10
17-18-26		BW0056P		3	10
17-18-26		BW0067P		3	10
9-20		TD0003P16	Ø 1.6	4	10
9-20		TD0003P20	Ø 2.0	4	10
9-20		TD0003P24	Ø 2.4	4	10
9-20		TD0003P32	Ø 3.2	4	10
17-18-26		TD0001P16	Ø 1.6	4	10
17-18-26		TD0001P20	Ø 2.0	4	10
17-18-26		TD0001P24	Ø 2.4	4	10
17-18-26		TD0001P32	Ø 3.2	4	10
17-18-26		TD0001P40	Ø 4.0	4	10
9-20		TQ0001P		3	10
17-18-26		TQ0002P		3	10



BLISTERED SPARE PARTS

		CODE		PCS X 	 X 
9-20		TE0003P16	Ø 1.6	3	10
9-20		TE0003P20	Ø 2.0	3	10
9-20		TE0003P24	Ø 2.4	3	10
9-20		TE0003P32	Ø 3.2	3	10
17-18-26		TE0001P16	Ø 1.6	3	10
17-18-26		TE0001P20	Ø 2.0	3	10
17-18-26		TE0001P24	Ø 2.4	3	10
17-18-26		TE0001P32	Ø 3.2	3	10
17-18-26		TE0001P40	Ø 4.0	3	10
9-20		TC0012P	gr 4	6	10
9-20		TC0013P	gr 5	6	10
9-20		TC0014P	gr 6	6	10
9-20		TC0015P	gr 7	6	10
9-20		TC0016P	gr 8	6	10
9-20		TC0017P	gr 10	6	10
17-18-26		TC0003P	gr 5	6	10
17-18-26		TC0004P	gr 6	6	10
17-18-26		TC0005P	gr 7	6	10
17-18-26		TC0006P	gr 8	6	10
17-18-26		TC0007P	gr 10	6	10
17-18-26		TC0008P	gr 12	6	10



QUICK CONNECTORS

mini GAS



CODE	Ø	
FA3081	5 mm	10



CODE	Ø	
FA3054	5 mm	10

water



CODE	Ø	
FA3020	6 mm	10
FA3083	8 mm	10



CODE	Ø	COLOR	
FA3045	6 mm	○	10
FA3075	6 mm	●	10
FA3085	6 mm	●	10
FA3046	8 mm	○	10
FA3076	8 mm	●	10
FA3086	8 mm	●	10
FA3047	10 mm	○	10



CODE	COLOR	
FA3044	○	10
FA3074	●	10
FA3084	●	10



CODE		
FA3066	-	10



CODE	A	
FA3051	M14x1	10
FA3052	1/4" G	10
FA3053	3/8" G	10



REDUCTIONS

CODE	A	
FA5122		
FA5123	9/16-18UNF	1
FA5124	3/8G	1
FA5121	M14x1	1
FA5121	M12x1	1

CODE	B	
FA5125		
FA5125	1/8G	1

CODE	C	
FA5003		
FA5028	M14x1	1
FA5029	1/8G	1
FA5039	1/4G	1
FA5039	M10x1	1
FA5040	M12x1	1

CODE	D	
FA5105		
FA5106	1/4G	1
FA5110	3/8G	1
FA5110	M10x1	1

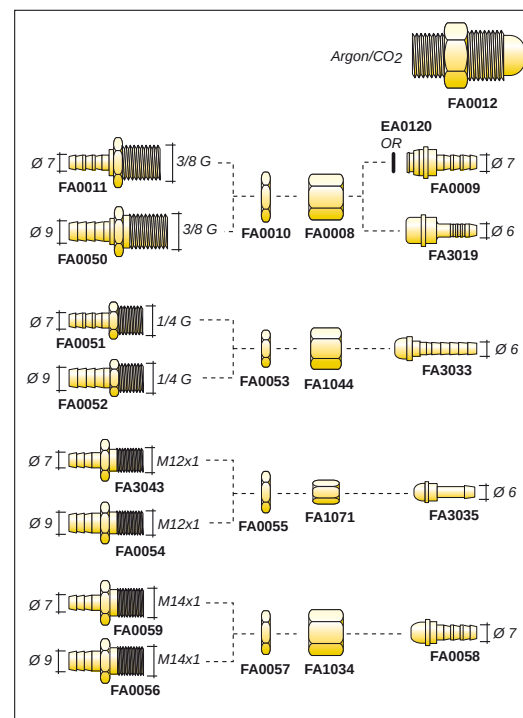
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FA5107		
FA5108	5/8-18UNF	1
FA5109	3/8-18UNF	1
FA5109	7/8-18UNF	1

CODE	F	
FA5004		
FA5019	3/8G	1
FA5045	1/4G	1
FA5049	9/16-18UNF	1
FA5049	M12x1	1

CODE	G	
FA5131		
FA5132	3/8G	1
FA5132	1/4G	1

CODE	H	
FA5146		
FA5146	M12x1	1

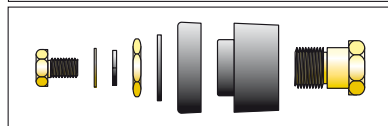
CODE	M	
FA5114		
FA5114	M10x1	1



CABLE CONNECTORS

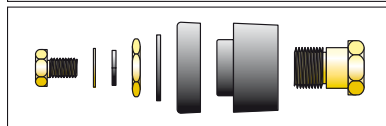
PANEL SOCKET - PLUG

TRAK-BE MINI



CODE	mm ²	mm	mm	A max	
CX0030	10-25	14	32	200	100
CX0530	10-25	14	32	200	1
CX0029	10-25	14	32	200	100
CX0529	10-25	14	32	200	1

TRAK-BE STANDARD



CODE	mm ²	mm	mm	A max	
CX0058	35-70	21	38	400	50
CX0558	35-70	21	38	400	1
CX0060	35-70	21	38	400	50
CX0560	35-70	21	38	400	1
CX0059	70-95	24	38	500	50
CX0559	70-95	24	38	500	1

TRAK-BE HIGH



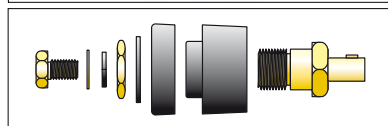
CODE	mm ²	mm	mm	A max	
CX0031	35-70	21	49	400	50
CX0531	35-70	21	49	400	1
CX0032	70-95	24	49	500	50
CX0532	70-95	24	49	500	1

TRAK-BE ULTRA



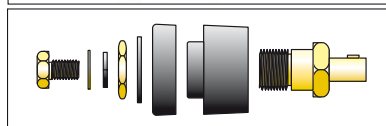
CODE	mm ²	mm	mm	A max	
CX0033	95-120	28	44	590	25
CX0533	95-120	28	44	590	1

TRAK-SE MINI



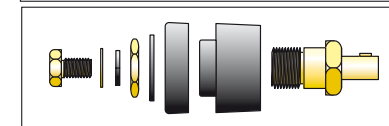
CODE	mm ²	mm	mm	A max	
CX0010	10-25	14	32	200	100
CX0510	10-25	14	32	200	1

TRAK-SE STANDARD



CODE	mm ²	mm	mm	A max	
CX0072	35-70	21	38	400	50
CX0572	35-70	21	38	400	1
CX0073	70-95	24	38	500	50
CX0573	70-95	24	38	500	1

TRAK-SE HIGH

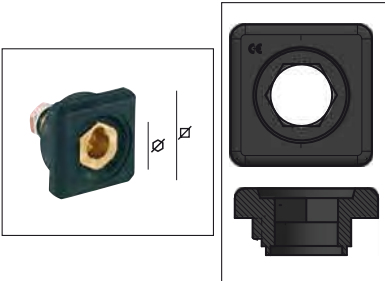


CODE	mm ²	mm	mm	A max	
CX0012	35-70	21	49	400	50
CX0512	35-70	21	49	400	1
CX0013	70-95	24	49	500	50
CX0513	70-95	24	49	500	1

CABLE CONNECTORS

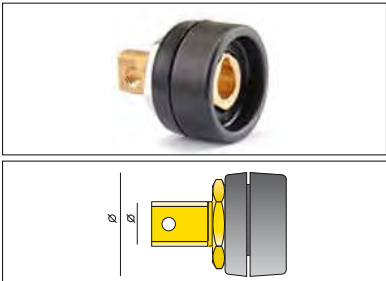
PANEL SOCKET

TRAK-BE SQUARE



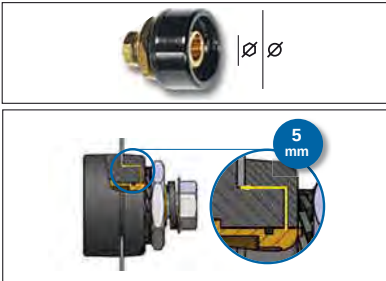
CODE	mm^2	$\varnothing$ mm	$\varnothing$ mm	A max	
CX0556	35-70	21	48	400	1

TRAK-BE



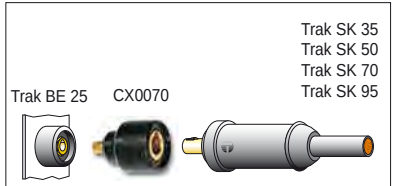
CODE	mm^2	$\varnothing$ mm	$\varnothing$ mm	A max	
CX0180	10-25	14	32	200	200

TRAK-BE MINI PLASMA



CODE	mm^2	$\varnothing$ mm	$\varnothing$ mm	A max	
CX0015	10-25	14	32	200	100
CX0515	10-25	14	32	200	1

ADAPTOR SK 10/25 - SK 35/95

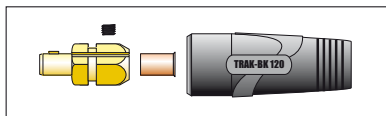


CODE	
CX0070	Adaptor 1

CABLE CONNECTORS

SOCKET - PLUG

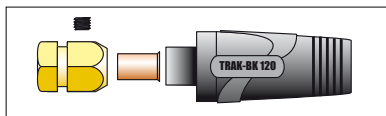
TRAK-SK



CODE	mm ²	Ø mm	A max	
CX0020	10-25	14	200	100
CX0520	10-25	14	200	1
CX0019	10-25	14	200	100
CX0519	10-25	14	200	1
CX0021	35	21	250	50
CX0521	35	21	250	1
CX0016	35	21	250	50
CX0516	35	21	250	1
CX0022	50	21	315	50
CX0522	50	21	315	1

CODE	mm ²	Ø mm	A max	
CX0017	50	21	315	50
CX0517	50	21	315	1
CX0025	70	21	400	50
CX0525	70	21	400	1
CX0018	70	21	400	50
CX0518	70	21	400	1
CX0023	70	24	400	50
CX0523	70	24	400	1
CX0024	95	24	500	25
CX0524	95	24	500	1

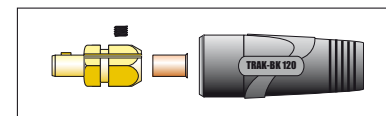
TRAK-BK



CODE	mm ²	Ø mm	A max	
CX0040	10-25	14	200	100
CX0540	10-25	14	200	1
CX0045	10-25	14	200	100
CX0545	10-25	14	200	1
CX0041	35	21	250	50
CX0541	35	21	250	1
CX0042	50	21	315	50
CX0542	50	21	315	1

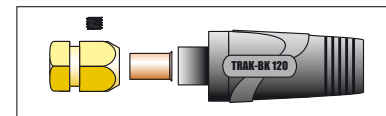
CODE	mm ²	Ø mm	A max	
CX0067	70	21	400	50
CX0567	70	21	400	1
CX0047	70	21	400	50
CX0547	70	21	400	1
CX0043	70	24	400	50
CX0543	70	24	400	1
CX0044	95	24	500	50
CX0544	95	24	500	1

TRAK-SK ULTRA



CODE	mm ²	Ø mm	A max	
CX0066	95-120	28	590	15
CX0566	95-120	28	590	1

TRAK-BK ULTRA



CODE	mm ²	Ø mm	A max	
CX0046	95-120	28	590	15
CX0546	95-120	28	590	1

WELDING ACCESSORIES



TEK

CODE		
UTI000064	TEK antispatter spray (300ml / 400 gr)	25



MIX - MIG

CODE		
F11902	Multiuse nozzle cleaner tool	1



ECO - TEK

CODE		
UTI000065	ECO - TEK spray (400 ml)	25



CLEANER - MIGNON

CODE		
F11950	Mig wire cleaner filter	10



WELDING PASTE

CODE		
UTI000066	WELDING PASTE (375 ml)	12



COOLING LIQUID

CODE		
UTI000157	cooling liquid CF 10L	1
UTI000158	cooling liquid CF 5L	1

PLASMA CUTTING

TORCHES

single pack, 1 piece
multiple pack 25-50 pieces

TORCH HEADS

single pack 1 piece



CONSUMABLES

electrodes: plastic bag, 10 pieces

diffusers: plastic bag 2 pieces

tips: plastic bag, 10 pieces

nozzles: plastic bag, 2/4 pieces



MIG WELDING

TORCHES

single pack, 1 piece
multiple pack 25-50 pieces

TORCH HEADS

plastic bag 5-10 pieces



CONSUMABLES

tip holders: plastic bag, 10 pieces

diffusers: plastic bag, 10 pieces

contact tips: plastic bag, 20 pieces

nozzles: plastic bag, 5-10 pieces



liners: single bag, 1 piece



TIG WELDING

TORCHES

single pack, 1 piece

multiple pack 25-50 pieces

TORCH HEADS

single pack, 1 piece



CONSUMABLES

caps: plastic bag, 10 pieces

collet body: plastic bag, 10 pieces

electrode collet: plastic bag, 10 pieces



nozzles:

plastic bag, 10 pieces

tungstene electrodes:

plastic box, 10 pieces



CABLE CONNECTORS

single pack, 1 piece

multiple pack, 50-100 pieces



Torches available
also in multiple boxes



Condizioni generali di vendita

Art.1 - Validità e diritto di modifica

Tutti i contratti stipulati con il cliente saranno soggetti a queste condizioni di vendita che soppressiedono qualsiasi termine e condizione di vendita precedente. Il venditore si riserva il diritto di aggiungere, modificare o variare le condizioni qui elencate tramite conferma scritta al cliente.

Art. 2 - Conferma degli ordini

Gli ordini che pervengono in sede sia direttamente che tramite agente, mentre impegnano il Cliente committente, sono in ogni caso subordinati all'approvazione definitiva della sede che ha la facoltà di rifiutarli entro 15 giorni da ricevimento. Eventuali modifiche verbali da apportare agli ordini, dovranno essere confermate per iscritto dal Cliente altrimenti ci solleviamo da qualsiasi responsabilità per errori o incomprensioni.

Art. 3 - Revisione prezzi

Per ogni eventuale variazione dei costi delle materie prime e della manodopera durante il corso della fornitura, sia ufficialmente autorizzata che dovute ad altre cause dipendenti da contingenti condizioni locali, verrà riservato il diritto di revisione dei prezzi previo motivato avviso.

Art. 4 - Spedizioni

La merce venduta per consegna in qualsiasi località stabilita in contratto e con qualsiasi mezzo di trasporto viaggia a rischio e pericolo del committente.

Art. 5 - Interessi e spese

In caso di ritardo di pagamento, verranno addebitati gli interessi di mora in ragione del tasso previsto dalla nuova normativa in materia (D.L. n. 192/2012), oltre alle spese di incasso, diritti bancari e spese legali.

Art. 6 - Luogo del pagamento ed essenzialità delle scadenze

Il pagamento dovrà effettuarsi esclusivamente alla sede di Castegnaro (VI). L'accettazione di effetti o di portafoglio o la emissione di tratte, anche se convenuto per condizioni di contratto, importa né deroga, né novazione al luogo di pagamento in Castegnaro (VI).

Art. 7 - Proprietà della merce

Resta inteso che fino all'avvenuto pagamento per intero della merce consegnata, la merce fornita o giacente presso i locali del cliente resta di nostra proprietà. Ci riserviamo il diritto in qualsiasi momento di revocare al compratore il diritto di disposizione con comunicazione scritta al compratore, nel caso in cui lo stesso fosse in difetto per qualsiasi somma dovuta per più di sette giorni lavorativi.

Art. 8 - Sospensione delle forniture

Se il cliente non effettua il pagamento nei termini prestabiliti dal venditore oppure è insolvente o sottoposto a procedura fallimentare o è in liquidazione, il venditore può sospendere a sua discrezione, ogni fornitura.

Art. 9 - Vizi della merce

I difetti derivanti dalle materie prime o dalla lavorazione e ogni altro difetto e vizio del prodotto, fatte salve le tolleranze d'uso, daranno luogo a nient'altro che la semplice sostituzione dei pezzi riconosciuti difettosi dal nostro ufficio Controllo Qualità o, a nostra discrezione, ad emissione di relativa nota d'accredito con esclusione di qualunque ulteriore risarcimento danni. Saranno presi in considerazione soltanto i reclami che perverranno alla sede di Castegnaro entro 7 giorni dalla data di consegna della merce. Il reso della merce dovrà essere concordato preventivamente nelle sue modalità comprese eventuali spese di trasporto. Qualsiasi reso di merce non autorizzato darà luogo ad un immediato reinoltro al mittente a spese di quest'ultimo.

Art. 10 - Resi di materiale

Non verranno accettati resi di materiali di ritorno senza la preventiva autorizzazione della nostra sede. Il reso dovrà riferirsi unicamente a prodotti nuovi ed inutilizzati, di corrente produzione. Sarà operato un addebito per spese di ristoccaggio non inferiore al 15% del valore di acquisto della merce.

Art. 11 - Consegne

Eventuali ritardi non possono dar luogo a pretese di danni né a risoluzione anche parziale di contratto.

Art. 12 - Giurisdizione e legge applicabile

Anche in deroga a qualunque patto contrario, in caso di controversia il Foro competente è esclusivamente quello di Vicenza (art. 28 Cod. Proc.Civ.) e la legge applicabile è quella italiana. Sarà comunque facoltà del venditore agire anche in fori diversi, ove convenuto dalle leggi.

Art. 13 Validità

Le presenti condizioni di vendita annullano e sostituiscono ogni altra condizione di vendita eventualmente riportata sui nostri documenti, se differenti.

General terms of sale

Art. 1 - Validity and right of variation

All the contracts made by the Seller shall be subjected to these terms and conditions of sale which supersede any earlier terms and conditions of sale. The Seller does hereby reserve the right to add, to amend or vary the conditions as herein set out, by including such additions, variations or amendments to the quotation or in any written correspondence addressed to the Buyer.

Art. 2 - Order confirmation

Orders' acceptance and Seller's disclaimers of liability for any information held by the Seller shall have the right to refuse any order within fifteen days from receipt. Verbal or telephone orders and any amendments to orders must be confirmed in writing by the Buyer, otherwise the Seller will not accept responsibility for mistakes or consequent misunderstandings.

Art. 3 - Price changes

The Seller shall have the right to increase prices, with prior notice, in accordance with any change of the raw materials and labor costs which may take place between the date of order and the delivery.

Art. 4 - Transportation

The goods, sent to any place fixed by the contract and with any kind of carrier has to transit at own risk and cost of the buyer.

Art. 5 - Interests and charges

In case of delayed payment, the Seller shall charge default interest charges in right of the legal rate subject of the new body of legislation (D.L. N. 192/2012), besides cashing charges, bank rights and legal expenses.

Art. 6 - Payments and expiry

Payments must be made only to the head office in Castegnaro (VI, Italy). Bills' acceptance or issue of drafts, even if these are stated on the contract, do not involve either departure or novation of payment's place located in Castegnaro (VI, Italy).

Art. 7 - Retention of title

Until the full payment has been received by the Seller for all products to be supplied, all goods remain property of the Seller. The Seller shall have the right at any time to revoke the Buyer's right of disposition by written notice to the Buyer, in case the Buyer is in default for any sum due to the Seller for more than seven working days.

Art. 8 - Suspension of deliveries

If the Buyer fails to make payment in due time according terms stated by the Seller or he becomes insolvent or has a receiver appointed or passes a resolution for winding up, the Seller may suspend, at its option, every delivery.

Art. 9 - Defective goods

Any kind of defect of the goods, due to faulty raw

materials, manufacturing, and any other possible fault of the products, tolerances and usage excepted, will be solved with the simple change of the faulty parts, only after the evaluation of the Seller's Quality Department. At his own judgement the Seller have the right to close the issue with a credit note for the value of the faulty goods, with exception of any other possible collateral damage.

Only the claims coming to the Seller within 7 days from the delivery date will be considered. In any case the shipment of faulty goods must be previously agreed between the Parties, with particular attention to the transport costs.

Any goods coming back to Trafimet without the previous agreement of the Seller, will be sent back to sender at its own costs.

Art. 10 - Return of goods

Return of the goods and shipment charges must be previously agreed by the Seller. Goods returned without written authorization will be refused and sent back to the Buyer.

It is otherwise clear that only new and unused products, in perfect conditions and provided with original boxes can be returned to the Seller.

Art. 11 - No liability for late delivery

The Seller shall endeavor to complete the contract and/or deliver the goods within the time agreed (if any) but it shall not be liable for any loss or any kind of damage whatsoever caused directly or indirectly by any delay in completing of the contract or delivery of the products.

Art. 12 - Applicable law and settlement of disputes

All contracts with the Seller shall be deemed to have been made in Italy and shall in all respects be construed and interpreted in accordance with the Italian law. Any dispute shall be referred to the Tribunal of Vicenza, provided however that the Seller, at its own discretion, may elect to waive the competence of the Italian law and the Tribunal of Vicenza to bring an action against the Buyer before any court of competent jurisdiction, in the domicile of the Buyer itself, the applicable law being the law of the country of the Buyer's domicile.

Art. 13 Validity

These sales conditions cancel and replace any other sales condition that could be mentioned in our documents, if the latter are different from the above mentioned conditions.

Garanzia di 2 anni per prodotto difettoso
Assicurazione RC prodotto difettoso per
circa Euro 3.000.000



2 Years' Warranty for defective products
Liability insurance for defective products
up to about Euro 3.000.000



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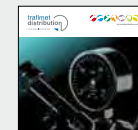
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1 Torches and spare parts catalogue



2 Welding accessories and safety catalogue | PPE



3 Golver catalogue

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YOUR WELDING PARTNER



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