

PLASMA CUTTING
TORCHES AND SPARE PARTS CATALOGUE
2017 2018



trafimet distribution

YOUR WELDING PARTNER



carico
load



1c



1s



scarico
unload





IT Da oltre 40 anni Trafimet Group scrive la storia nel mercato della saldatura. Conosciuta in tutto al mondo per la grande affidabilità della sua vasta gamma di prodotti, l'azienda è anche e soprattutto qualità, innovazione, attenzione al servizio e alle persone.

Cuore pulsante di tutta l'attività produttiva, di ricerca e di sviluppo, la sede italiana gestisce, coordina e controlla i propri mercati attraverso una rete di filiali e partner selezionati in tutto il mondo. La penetrazione e il presidio strategico in mercati, anche particolarmente delicati, sono assicurati da questo network sviluppato su scala mondiale.

Business Units

Trafimet Distribution rappresenta il business dedicato al mercato distributivo.

Il core business del marchio, Trafimet OEM, si rivolge ai costruttori di macchine per la saldatura ed il taglio plasma, offrendo un prodotto capace di combinare qualità ed affidabilità a esigenze estetiche, pratiche e funzionali.

Trafimet PRO, si presenta come la risposta alla richiesta di soluzioni di alta gamma.

DE Trafimet Group ist seit über 40 Jahren in der Schweißbranche tätig und ist seit seiner Gründung weltweit für die Zuverlässigkeit seiner Produkte bekannt.

Im Herzen aller produktiven Tätigkeiten, Forschung und Entwicklung, verwaltet, koordiniert und steuert die italienische Zentrale den Markt über ein Netzwerk von Tochtergesellschaften und ausgewählten Partnern weltweit. Durch dieses weltweite Netzwerk werden die strategischen Märkte ausgebaut.

Business Units

Der Geschäftsbereich Trafimet Distribution ist für den Schweißfachhandel zuständig.

Das Kerngeschäft der Marke, Trafimet OEM, richtet sich an Hersteller von Schweiß- und Plasma-Schneidegeräten und bietet ein Produkt, das Qualität und Zuverlässigkeit mit den ästhetischen, praktischen und funktionalen Bedürfnissen kombiniert.

Trafimet PRO der sich auf die Anforderungen der hoch technologischen Lösungen konzentriert.

EN Trafimet Group has been in the welding market for over 40 years, in this time it has been known throughout the world for the reliability of its products. The company is focused on quality, innovation, service and staff development.

At the heart of all productive activities, research and development, the Italian head office manages, coordinates and controls its markets through a network of subsidiaries and selected partners worldwide. The penetration and coverage in strategic markets which are particularly sensitive, are provided by this network developed at a global level.

Business Units

Trafimet Distribution is dedicated to the distribution market.

The core business of the brand, Trafimet OEM, is intended for manufacturers of machines for welding and plasma cutting, offering a product that combines quality and reliability with aesthetic, practical and functional demands.

Trafimet PRO is dedicated to the demands of the high end solutions.

FR Grâce à une histoire longue plus de 40 ans Trafimet Group est Devenue un acteur incontournable dans le domaine de la soudure. Elle est connue dans le monde entier pour la grande fiabilité de sa large gamme de produits, ainsi que pour la qualité, l'innovation et l'attention pour le service et les personnes.

Le siège italien est le cœur de l'activité de production et de recherche et développement. La société gère et contrôle tous ses marchés à travers un réseau de filiales et de partner sélectionnés partout dans le monde. La pénétration et la présence stratégique, (même dans des marchés particulièrement délicates), sont assurées grâce à ce réseau développé à l'échelle mondiale.

Business Units

Trafimet Distribution est organisé pour satisfaire le marché de la distribution.

La section Trafimet OEM a pour mission la fourniture et le service vers les producteurs de machine à souder et de plasma de coupage.

Trafimet PRO a été récemment constitué pour satisfaire les marchés les plus exigeants en termes de qualité.

10 **Serie ZETA®**

IT La torcia Serie ZETA® per taglio plasma è il risultato di uno studio dettagliato effettuato alla luce dell'esperienza che Trafimet ha accumulato in anni di sviluppo in questa tecnologia. Sono disponibili 5 differenti kit di consumabili che permettono di adeguare la torcia alla specifica necessità di taglio.

DE Der ZETA® Series Brenner für das Plasmaschneiden ist der Höhepunkt aus jahrelanger Erfahrung und einer detaillierten Studie der aktuellen Marktanforderungen. Ein einziger Brenner mit 5 verschieden möglichen Verschleißteile- Kits garantiert ein breites Spektrum an Schneidleistung für die verschiedenen Anwendungen.

EN The ZETA® Series torch for plasma cutting is the culmination of years of experience and a detailed study of the current market requirements. One single torch with 5 different consumables kits guarantees a wide range of cutting performances on applications.

FR La torche plasma Série ZETA® est la résultante d'une étude effectuée grâce à l'expérience cumulée par Trafimet depuis plusieurs années dans le développement de cette technologie. 5 kit de démarrages permettent d'équiper la torche selon le besoin d'utilisation.

SERIE ZETA® NO HF 



| | |
|---------------|----------------------|
| X 100% | 30A 45A 65A 85A 105A |
|---------------|----------------------|

SERIE ZETA® HF



| | |
|---------------|----------------------|
| X 100% | 30A 45A 65A 85A 105A |
|---------------|----------------------|

SERIE ZETA® AUTO NO HF 



| | |
|---------------|----------------------|
| X 100% | 30A 45A 65A 85A 105A |
|---------------|----------------------|

SERIE ZETA® AUTO HF 



| | |
|---------------|----------------------|
| X 100% | 30A 45A 65A 85A 105A |
|---------------|----------------------|

BLISTER CONSUMABLES



BAG CONSUMABLES



MASTER KIT



20 **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 branded consumables.

FR Ergocut, démarrage sans HF, avec gâchette sécurité, disponible entre 20A et 120A à 60%, refroidissement air. 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 65 DRAG 



| | |
|--------------|-----|
| X 60% | 60A |
|--------------|-----|

ERGOCUT S 75 



| | |
|--------------|-----|
| X 60% | 70A |
|--------------|-----|

ERGOCUT S 105 



| | |
|--------------|------|
| X 60% | 100A |
|--------------|------|

ERGOCUT S 125 



| | |
|--------------|------|
| X 60% | 120A |
|--------------|------|

ERGOCUT S 125 DRAG 



| | |
|--------------|------|
| X 60% | 120A |
|--------------|------|

40 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

ERGOCUT A 51



| | |
|--------------|-----|
| X 60% | 50A |
|--------------|-----|

ERGOCUT A 81



| | |
|--------------|-----|
| X 60% | 80A |
|--------------|-----|

ERGOCUT A 101



| | |
|--------------|------|
| X 60% | 100A |
|--------------|------|

ERGOCUT A 141



| | |
|--------------|------|
| X 60% | 140A |
|--------------|------|

ERGOCUT A 151



| | |
|--------------|------|
| X 60% | 150A |
|--------------|------|

ERGOCUT AW 201



| | |
|---------------|------|
| X 100% | 200A |
|---------------|------|

52 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®

ERGOCUT CB 50



| | |
|--------------|-----|
| X 60% | 50A |
|--------------|-----|

ERGOCUT CB 70



| | |
|--------------|-----|
| X 60% | 70A |
|--------------|-----|

ERGOCUT CB 100



| | |
|--------------|------|
| X 60% | 100A |
|--------------|------|

ERGOCUT CB 150



| | |
|--------------|------|
| X 60% | 150A |
|--------------|------|

60 **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 air. Consommables interchangeables avec les consommable Cebora®

PLASMA CB 50



X 60% 50A

PLASMA CB 70



X 60% 70A

PLASMA CB 100



X 60% 100A

PLASMA CB 100 R.I.



X 60% 100A

PLASMA CB 100 R.I.



X 60% 100A

PLASMA CB 150



X 60% 150A

PLASMA CB 150 R.I.



X 60% 150A

PLASMA CB 150 R.I.



X 60% 150A

76 **AUTOCUT S**

AUTOCUT S 45P



X 60% 40A

AUTOCUT S 65P



X 60% 60A

AUTOCUT S 75P



X 60% 70A

AUTOCUT S 105P



X 60% 100A

AUTOCUT S 125P



X 60% 120A

86 **AUTOCUT A**

AUTOCUT A 81P



X 60% 80A

AUTOCUT A 101P



X 60% 100A

AUTOCUT A 141P



X 60% 100A

AUTOCUT A 151P



X 60% 150A

86 AUTOCUT A

AUTOCUT AW 201P



| | |
|--------|------|
| X 100% | 200A |
|--------|------|

96 AUTOCUT CB

AUTOCUT CB 50P



| | |
|-------|-----|
| X 60% | 50A |
|-------|-----|

AUTOCUT CB 70P



| | |
|-------|-----|
| X 60% | 70A |
|-------|-----|

AUTOCUT CB 100P



| | |
|-------|------|
| X 60% | 100A |
|-------|------|

AUTOCUT CB 150P



| | |
|-------|------|
| X 60% | 150A |
|-------|------|

104 CONNECTIONS

PIN CONNECTIONS



CENTRAL ADAPTORS



TRAFIMECTOR®



108 SPARES

FLOW METER



CIRCLE CUTTING



TORCH HEADS



111 CONSUMABLES

ELECTRODES



DIFFUSERS



TIPS



NOZZLES



STAND OFF GUIDES



Serie ZETA® NO HF



CE EN60974-7



| CODE | ↔ | ☐ |
|------|---|---|
|------|---|---|

| | | | |
|-----------------|--------|-------|--|
| PAZ006D-000-FA3 | 6 m | 19.7' | |
| PAZ008D-000-FA3 | 7,6 m | 25' | |
| PAZ015D-000-FA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-------|--|
| PAZ006D-004-FA3 | 6 m | 19.7' | |
| PAZ008D-004-FA3 | 7,6 m | 25' | |
| PAZ015D-004-FA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-------|--|
| PAZ006D-100-FA3 | 6 m | 19.7' | |
| PAZ008D-100-FA3 | 7,6 m | 25' | |
| PAZ015D-100-FA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-------|--|
| PAZ006D-200-FA3 | 6 m | 19.7' | |
| PAZ008D-200-FA3 | 7,6 m | 50' | |
| PAZ015D-200-FA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-------|--|
| PAZ006D-304-FA3 | 6 m | 19.7' | |
| PAZ008D-304-FA3 | 7,6 m | 25' | |
| PAZ015D-304-FA3 | 15,2 m | 50' | |

| TECHNICAL DATA | | | | | |
|----------------|--|--|--|--|--|
|----------------|--|--|--|--|--|

| | | | | | |
|---------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | 40 A | 60 A | 80 A | 110 A | 130 A |
| | 0,4 kg 0,88 lb |
| V PEAK | 500 | 500 | 500 | 500 | 500 |
| | 5 bar |
| | 110 l/m | 120 l/min | 140 l/min | 155 l/m | 180 l/m |
| X 60% | 40A | 60A | 80A | 110A | 130A |
| X 100% | 30A | 45A | 65A | 85A | 105A |
| | 15 mm | 25 mm | 32 mm | 40 mm | 45 mm |
| | 3/5" | 1" | 1 1/4" | 1 3/5" | 1 3/4" |



| CODE | Ø | ↔ | STARTER KIT | | | | | PCS X | X | |
|------|-----------|---|-------------|--------|--------|--------|--------|-------|---|---|
| | | | PT1040 | PT1060 | PT1080 | PT1110 | PT1130 | | | |
| | | | 40 A | 60 A | 80 A | 110 A | 130 A | | | |
| 1 | CV0363P | | | | | | | | 1 | 2 |
| 1 | CV0364P | | | | | | | | 1 | 2 |
| 1 | CV0365P | | | | | | | | 1 | 2 |
| 2 | PC0360P | | | | | | | | 1 | 2 |
| 3 | PD0360P08 | | | | | | | | 5 | 2 |
| 3 | PD0360P10 | | | | | | | | 5 | 2 |
| 3 | PD0360P13 | | | | | | | | 5 | 2 |
| 3 | PD0361P15 | | | | | | | | 5 | 2 |
| 3 | PD0362P17 | | | | | | | | 5 | 2 |
| 4 | PE0360P | | | | | | | | 1 | 2 |
| 5 | PR0360P | | | | | | | | 5 | 2 |
| 5 | PR0361P | | | | | | | | 5 | 2 |
| 6 | FH1602P | | | | | | | | 1 | 2 |

| CODE | | | | |
|------|-----------|--|-----------------|---|
| 7 | EA1920 | | | |
| 7 | PF0360 | | | |
| 8 | BX0910 | | | |
| 8 | PT0361 | | | |
| 8 | PT0362 | | | |
| 9 | TP0360 | | | 1 |
| 10 | PH0908-06 | | 6m - 1/4 G | 1 |
| 10 | PH0908-08 | | 7,6m - 1/4 G | 1 |
| 10 | PH0908-15 | | 15m - 1/4 G | 1 |
| 11 | BW0147 | | cable support | 1 |
| 11 | FY0043 | | Central Adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |

| CODE | GOUGING | 40 A | 60 A | 80 A | 110 A | 130 A | PCS X | X |
|------|-----------|------|------|------|-------|-------|-------|---|
| 1 | CV0370P | | | | | | 1 | 2 |
| 1 | CV0371P | | | | | | 1 | 2 |
| 1 | CV0372P | | | | | | 1 | 2 |
| 3 | PD0370P16 | | | | | | 5 | 2 |
| 3 | PD0370P18 | | | | | | 5 | 2 |
| 3 | PD0370P20 | | | | | | 5 | 2 |
| 3 | PD0370P22 | | | | | | 5 | 2 |

Serie ZETA® HF



CE EN60974-7



| CODE | ↔ | ⚡ |
|------|---|---|
|------|---|---|

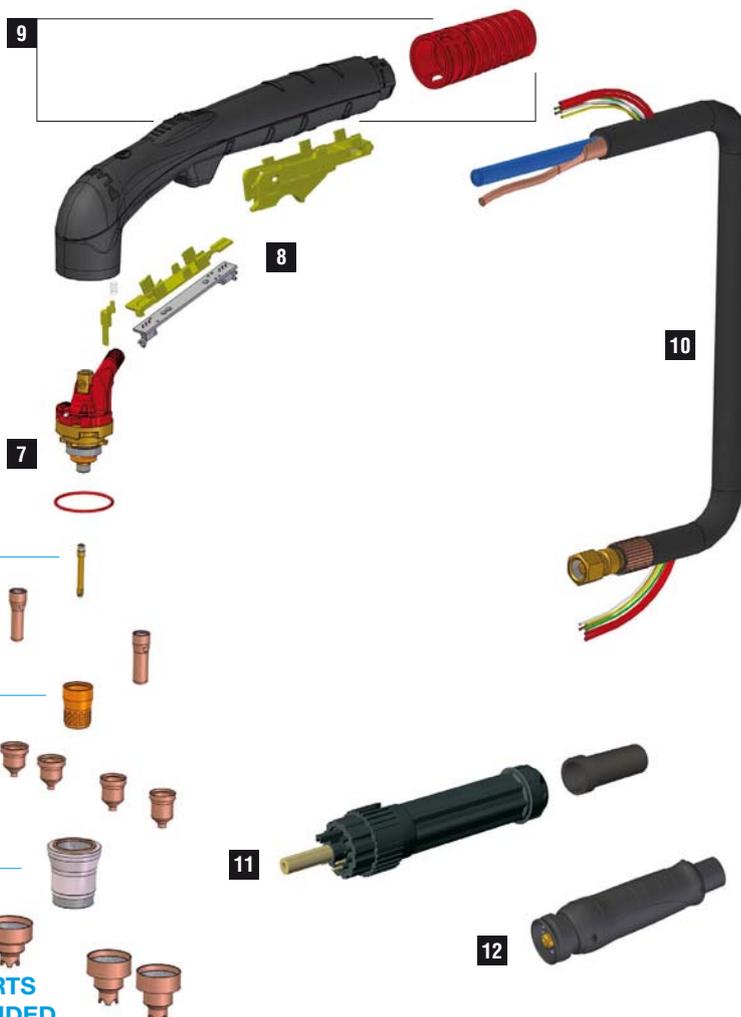
| | | | |
|-----------------|--------|-------|--|
| PAH006D-000-FA3 | 6 m | 19.7' | |
| PAH008D-000-FA3 | 7,6 m | 25' | |
| PAH015D-000-FA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-------|--|
| PAH006D-004-FA3 | 6 m | 19.7' | |
| PAH008D-004-FA3 | 7,6 m | 25' | |
| PAH015D-004-FA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-------|--|
| PAH006D-304-FA3 | 6 m | 19.7' | |
| PAH008D-304-FA3 | 7,6 m | 25' | |
| PAH015D-304-FA3 | 15,2 m | 50' | |

| TECHNICAL DATA | | | | | |
|----------------|--|--|--|--|--|
|----------------|--|--|--|--|--|

| HF | 40 A | 60 A | 80 A | 110 A | 130 A |
|---------------|---------|-----------|-----------|---------|---------|
| | 0,4 kg | 0,4 kg | 0,4 kg | 0,4 kg | 0,4 kg |
| | 0,88 lb | 0,88 lb | 0,88 lb | 0,88 lb | 0,88 lb |
| V PEAK | 500 | 500 | 500 | 500 | 500 |
| | 5 bar | 5 bar | 5 bar | 5 bar | 5 bar |
| | 110 l/m | 120 l/min | 140 l/min | 155 l/m | 180 l/m |
| X 60% | 40A | 60A | 80A | 110A | 130A |
| X 100% | 30A | 45A | 65A | 85A | 105A |
| | 15 mm | 25 mm | 32 mm | 40 mm | 45 mm |
| | 3/5" | 1" | 1 1/4" | 1 3/5" | 1 3/4" |



SPARE PARTS NOT INCLUDED

| CODE | Ø | ↔ | STARTER KIT | | | | | PCS X | X |
|------|-----------|---|-------------|--------|--------|--------|--------|-------|---|
| | | | PT1040 | PT1060 | PT1080 | PT1110 | PT1130 | | |
| | | | 40 A | 60 A | 80 A | 110 A | 130 A | | |
| 1 | CV0363P | | | | | | | 1 | 2 |
| 1 | CV0364P | | | | | | | 1 | 2 |
| 1 | CV0365P | | | | | | | 1 | 2 |
| 2 | PC0360P | | | | | | | 1 | 2 |
| 3 | PD0360P08 | | | | | | | 5 | 2 |
| 3 | PD0360P10 | | | | | | | 5 | 2 |
| 3 | PD0360P13 | | | | | | | 5 | 2 |
| 3 | PD0361P15 | | | | | | | 5 | 2 |
| 3 | PD0362P17 | | | | | | | 5 | 2 |
| 4 | PE0360P | | | | | | | 1 | 2 |
| 5 | PR0360P | | | | | | | 5 | 2 |
| 5 | PR0361P | | | | | | | 5 | 2 |
| 6 | FH1602P | | | | | | | 1 | 2 |

| CODE | | | | |
|------|-----------|--|-----------------|---|
| 7 | EA1920 | | | |
| 7 | PF0370 | | | |
| 8 | BX0910 | | | |
| 8 | PT0361 | | | |
| 8 | PT0362 | | | |
| 9 | TP0370 | | | 1 |
| 10 | PH0908-06 | | 6m - 1/4 G | 1 |
| 10 | PH0908-08 | | 7,6m - 1/4 G | 1 |
| 10 | PH0908-15 | | 15m - 1/4 G | 1 |
| 11 | BW0147 | | cable support | 1 |
| 11 | FY0043 | | Central Adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |

| CODE | GOUGING | 40 A | 60 A | 80 A | 110 A | 130 A | PCS X | X |
|------|-----------|------|------|------|-------|-------|-------|---|
| 1 | CV0370P | | | | | | 1 | 2 |
| 1 | CV0371P | | | | | | 1 | 2 |
| 1 | CV0372P | | | | | | 1 | 2 |
| 3 | PD0370P16 | | | | | | 5 | 2 |
| 3 | PD0370P18 | | | | | | 5 | 2 |
| 3 | PD0370P20 | | | | | | 5 | 2 |
| 3 | PD0370P22 | | | | | | 5 | 2 |

Serie ZETA® AUTO NO HF



CE EN60974-7

| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|-----------------|--------|-----|--|
| PAZ005P-000-PA3 | 4,6 m | 15' | |
| PAZ008P-000-PA3 | 7,6 m | 25' | |
| PAZ011P-000-PA3 | 10,7 m | 35' | |
| PAZ015P-000-PA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-----|--|
| PAZ005P-019-PA3 | 4,6 m | 15' | |
| PAZ008P-019-PA3 | 7,6 m | 25' | |
| PAZ011P-019-PA3 | 10,7 m | 35' | |
| PAZ015P-019-PA3 | 15,2 m | 50' | |

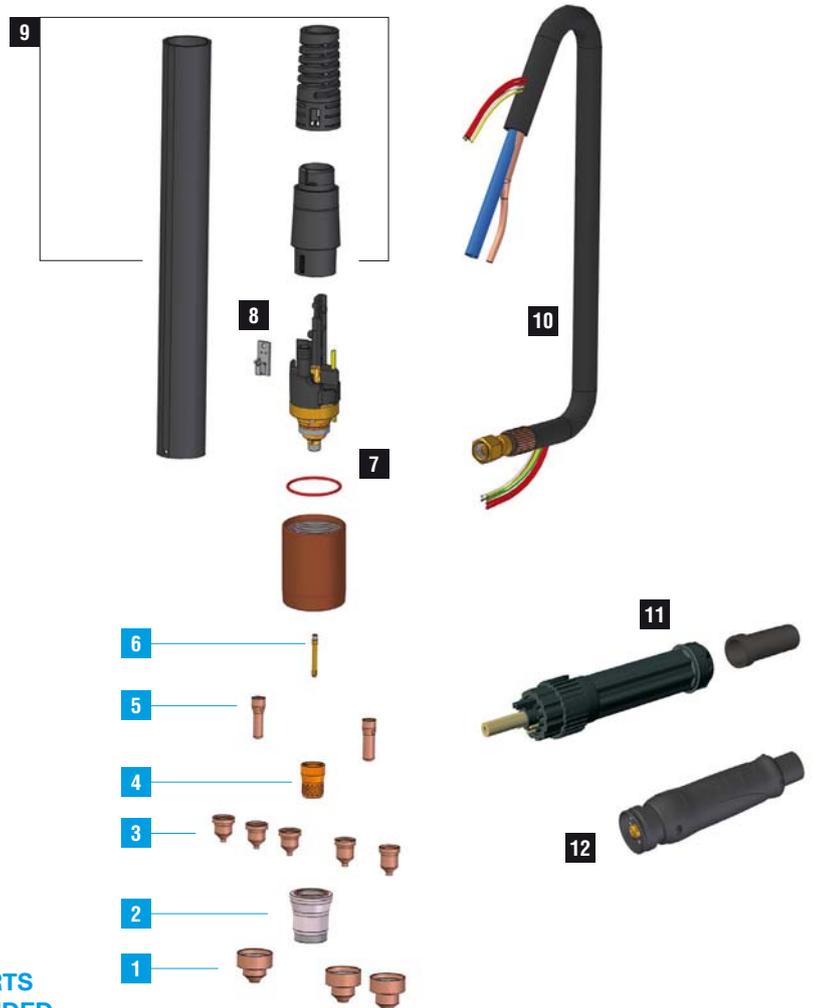
| | | | |
|-----------------|--------|-----|--|
| PAZ005P-100-PA3 | 4,6 m | 15' | |
| PAZ008P-100-PA3 | 7,6 m | 25' | |
| PAZ011P-100-PA3 | 10,7 m | 35' | |
| PAZ015P-100-PA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-----|--|
| PAZ005P-200-PA3 | 4,6 m | 15' | |
| PAZ008P-200-PA3 | 7,6 m | 25' | |
| PAZ011P-200-PA3 | 10,7 m | 35' | |
| PAZ015P-200-PA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-----|--|
| PAZ005P-319-PA3 | 4,6 m | 15' | |
| PAZ008P-319-PA3 | 7,6 m | 25' | |
| PAZ011P-319-PA3 | 10,7 m | 35' | |
| PAZ015P-319-PA3 | 15,2 m | 50' | |

| TECHNICAL DATA | | | | | |
|----------------|--|--|--|--|--|
|----------------|--|--|--|--|--|

| | | | | | | |
|--|---------------|---------|-----------|-----------|---------|---------|
| | NO HF | 40 A | 60 A | 80 A | 110 A | 130 A |
| | | 0,4 kg | 0,4 kg | 0,4 kg | 0,4 kg | 0,4 kg |
| | | 0,88 lb | 0,88 lb | 0,88 lb | 0,88 lb | 0,88 lb |
| | PEAK | 500 | 500 | 500 | 500 | 500 |
| | | 5 bar | 5 bar | 5 bar | 5 bar | 5 bar |
| | | 110 l/m | 120 l/min | 140 l/min | 155 l/m | 180 l/m |
| | X 60% | 40A | 60A | 80A | 110A | 130A |
| | X 100% | 30A | 45A | 65A | 85A | 105A |
| | | 15 mm | 25 mm | 32 mm | 40 mm | 45 mm |
| | | 3/5" | 1" | 1 1/4" | 1 3/5" | 1 3/4" |



**SPARE PARTS
NOT INCLUDED**

| | CODE | | Ø | ↔ | STARTER KIT | | | | | PCS X | X | |
|---|-----------|--|---|---|-------------|--------|--------|--------|--------|-------|---|---|
| | | | | | PT1041 | PT1061 | PT1081 | PT1111 | PT1131 | | | |
| | | | | | 40 A | 60 A | 80 A | 110 A | 130 A | | | |
| 1 | CV0360P | | | | | • | • | • | | | 1 | 2 |
| 1 | CV0361P | | | | | | | | • | | 1 | 2 |
| 1 | CV0362P | | | | | | | | | • | 1 | 2 |
| 2 | PC0360P | | | | | • | • | • | • | • | 1 | 2 |
| 3 | PD0360P08 | | | | | • | | | | | 5 | 2 |
| 3 | PD0360P10 | | | | | | • | | | | 5 | 2 |
| 3 | PD0360P13 | | | | | | | • | | | 5 | 2 |
| 3 | PD0361P15 | | | | | | | | • | | 5 | 2 |
| 3 | PD0362P17 | | | | | | | | | • | 5 | 2 |
| 4 | PE0360P | | | | | • | • | • | • | • | 1 | 2 |
| 5 | PR0360P | | | | | • | • | • | | | 5 | 2 |
| 5 | PR0361P | | | | | | | | • | • | 5 | 2 |
| 6 | FH1602P | | | | | • | • | • | • | • | 1 | 2 |

| | CODE | | | | |
|----|-----------|--|---------------|--|---|
| 7 | EA1920 | | | | |
| 7 | FH0942 | | | | |
| 7 | PF0361 | | | | |
| 8 | PT0363 | | | | |
| 9 | TP0362 | | | | 1 |
| 10 | PH0909-05 | | 4,6 m - 1/4 G | | 1 |

| | CODE | | | |
|----|-----------|--|-----------------|---|
| 10 | PH0909-08 | | 7,6 m - 1/4 G | 1 |
| 10 | PH0909-11 | | 10,7 m - 1/4 G | 1 |
| 10 | PH0909-15 | | 15,2 m - 1/4 G | 1 |
| 11 | BW0147 | | cable support | 1 |
| 11 | FY0043 | | Central Adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |

Serie ZETA® AUTO HF



| | | |
|------|---|---|
| CODE | ↔ | ⏏ |
|------|---|---|

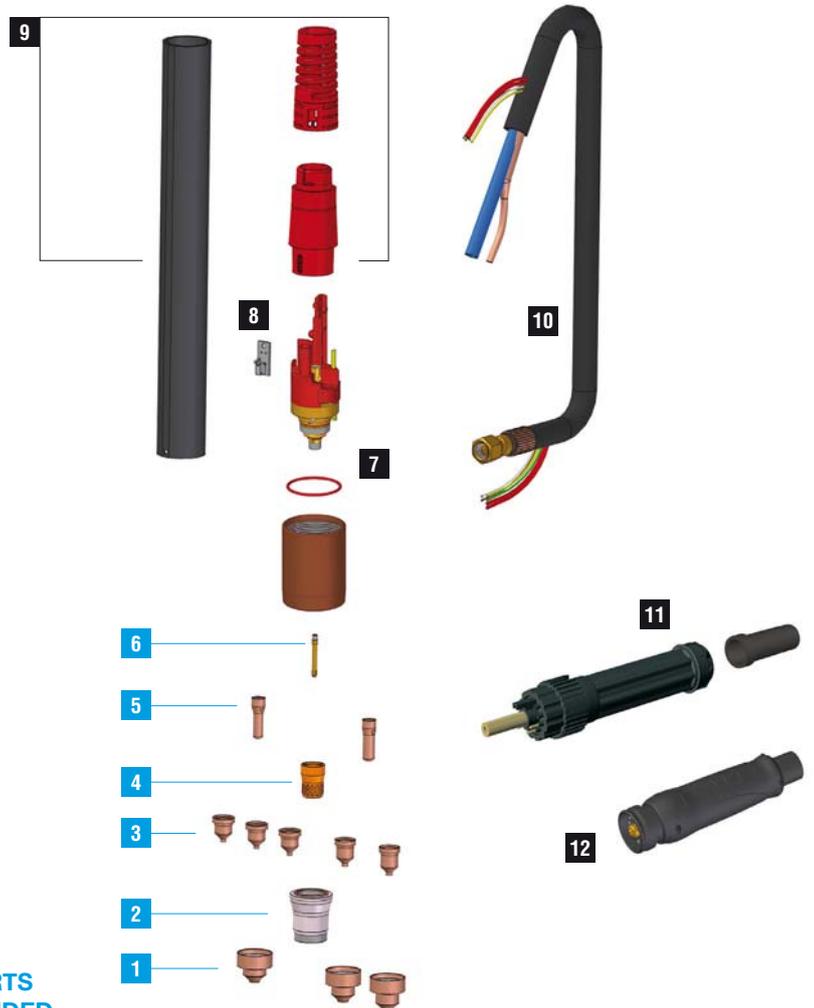
| | | | |
|-----------------|--------|-----|--|
| PAH005P-000-PA3 | 4,6 m | 15' | |
| PAH008P-000-PA3 | 7,6 m | 25' | |
| PAH011P-000-PA3 | 10,7 m | 35' | |
| PAH015P-000-PA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-----|--|
| PAH005P-019-PA3 | 4,6 m | 15' | |
| PAH008P-019-PA3 | 7,6 m | 25' | |
| PAH011P-019-PA3 | 10,7 m | 35' | |
| PAH015P-019-PA3 | 15,2 m | 50' | |

| | | | |
|-----------------|--------|-----|--|
| PAH005P-319-PA3 | 4,6 m | 15' | |
| PAH008P-319-PA3 | 7,6 m | 25' | |
| PAH011P-319-PA3 | 10,7 m | 35' | |
| PAH015P-319-PA3 | 15,2 m | 50' | |

| TECHNICAL DATA | | | | | |
|----------------|--|--|--|--|--|
|----------------|--|--|--|--|--|

| | 40 A | 60 A | 80 A | 110 A | 130 A |
|---------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | 0,4 kg 0,88 lb |
| V PEAK | 500 | 500 | 500 | 500 | 500 |
| | 5 bar |
| | 110 l/m | 120 l/min | 140 l/min | 155 l/m | 180 l/m |
| X 60% | 40A | 60A | 80A | 110A | 130A |
| X 100% | 30A | 45A | 65A | 85A | 105A |
| | 15 mm 3/5" | 25 mm 1" | 32 mm 1 1/4" | 40 mm 1 3/5" | 45 mm 1 3/4" |



SPARE PARTS NOT INCLUDED

| | CODE | | Ø | ↔ | STARTER KIT | | | | | PCS X | X | |
|---|-----------|--|---|---|-------------|--------|--------|--------|--------|-------|---|---|
| | | | | | PT1041 | PT1061 | PT1081 | PT1111 | PT1131 | | | |
| | | | | | 40 A | 60 A | 80 A | 110 A | 130 A | | | |
| 1 | CV0363P | | | | | • | • | • | | | 1 | 2 |
| 1 | CV0364P | | | | | | | | • | | 1 | 2 |
| 1 | CV0365P | | | | | | | | | • | 1 | 2 |
| 2 | PC0360P | | | | | • | • | • | • | • | 1 | 2 |
| 3 | PD0360P08 | | | | | • | | | | | 5 | 2 |
| 3 | PD0360P10 | | | | | | • | | | | 5 | 2 |
| 3 | PD0360P13 | | | | | | | • | | | 5 | 2 |
| 3 | PD0361P15 | | | | | | | | • | | 5 | 2 |
| 3 | PD0362P17 | | | | | | | | | • | 5 | 2 |
| 4 | PE0360P | | | | | • | • | • | • | • | 1 | 2 |
| 5 | PR0360P | | | | | • | • | • | | | 5 | 2 |
| 5 | PR0361P | | | | | | | | • | • | 5 | 2 |
| 6 | FH1602P | | | | | • | • | • | • | • | 1 | 2 |

| | CODE | | | | |
|----|-----------|--|---------------|--|---|
| 7 | EA1920 | | | | |
| 7 | FH0942 | | | | |
| 7 | PF0371 | | | | |
| 8 | PT0363 | | | | |
| 9 | TP0372 | | | | 1 |
| 10 | PH0909-05 | | 4,6 m - 1/4 G | | 1 |

| | CODE | | | |
|----|-----------|--|-----------------|---|
| 10 | PH0909-08 | | 7,6 m - 1/4 G | 1 |
| 10 | PH0909-11 | | 10,7 m - 1/4 G | 1 |
| 10 | PH0909-15 | | 15,2 m - 1/4 G | 1 |
| 11 | BW0147 | | cable support | 1 |
| 11 | FY0043 | | Central Adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |

Serie ZETA® BAG CONSUMABLES



MANUAL

| | CODE | | 40 A | 60 A | 80 A | 110 A | 130 A | PCS X | PCS X |
|---|-----------|--|------|------|------|-------|-------|-------|-------|
| 1 | CV0363 | | • | • | • | | | 3 | 90 |
| 1 | CV0364 | | | | | • | | 3 | 90 |
| 1 | CV0365 | | | | | | • | 3 | 90 |
| 2 | PC0360 | | • | • | • | • | • | 2 | 100 |
| 3 | PD0360-08 | | • | | | | | 10 | 500 |
| 3 | PD0360-10 | | | • | | | | 10 | 500 |
| 3 | PD0360-13 | | | | • | | | 10 | 500 |
| 3 | PD0361-15 | | | | | • | | 10 | 500 |
| 4 | PE0360 | | • | • | • | • | • | 2 | 100 |
| 5 | PR0360 | | • | • | • | | | 10 | 500 |
| 5 | PR0361 | | | | | • | • | 10 | 500 |
| 6 | FH1602 | | • | • | • | • | • | 4 | 100 |

AUTO

| | CODE | | 40 A | 60 A | 80 A | 110 A | 130 A | PCS X | PCS X |
|---|-----------|--|------|------|------|-------|-------|-------|-------|
| 1 | CV0360 | | • | • | • | | | 3 | 90 |
| 1 | CV0361 | | | | | • | | 3 | 90 |
| 1 | CV0362 | | | | | | • | 3 | 90 |
| 2 | PC0360 | | • | • | • | • | • | 2 | 100 |
| 3 | PD0360-08 | | • | | | | | 10 | 500 |
| 3 | PD0360-10 | | | • | | | | 10 | 500 |
| 3 | PD0360-13 | | | | • | | | 10 | 500 |
| 3 | PD0361-15 | | | | | • | | 10 | 500 |
| 3 | PD0362-17 | | | | | | • | 10 | 500 |
| 4 | PE0360 | | • | • | • | • | • | 2 | 100 |
| 5 | PR0360 | | • | • | • | | | 10 | 500 |
| 5 | PR0361 | | | | | • | • | 10 | 500 |
| 6 | FH1602 | | • | • | • | • | • | 4 | 100 |

| | CODE | GOUGING | 40 A | 60 A | 80 A | 110 A | 130 A | PCS X | PCS X |
|---|-----------|---------|------|------|------|-------|-------|-------|-------|
| 1 | CV0370 | | • | • | • | | | 3 | 90 |
| 1 | CV0371 | | | | | • | | 3 | 90 |
| 1 | CV0372 | | | | | | • | 3 | 90 |
| 3 | PD0370-16 | | • | • | | | | 10 | 500 |
| 3 | PD0370-18 | | | | • | | | 10 | 500 |
| 3 | PD0370-20 | | | | | • | | 10 | 500 |
| 3 | PD0370-22 | | | | | | • | 10 | 500 |

Serie ZETA®
MASTER KIT



MANUAL

| | CODE | PT1002 | 40 A | 60 A | 80 A | 110 A | 130 A | PCS X |
|---|-----------|--------|------|------|------|-------|-------|-------|
| 1 | CV0363 | | • | • | • | | | 2 |
| 1 | CV0364 | | | | | • | | 1 |
| 1 | CV0365 | | | | | | • | 1 |
| 2 | PC0360 | | • | • | • | • | • | 2 |
| 3 | PD0360-08 | | • | | | | | 3 |
| 3 | PD0360-10 | | | • | | | | 3 |
| 3 | PD0360-13 | | | | • | | | 3 |
| 3 | PD0361-15 | | | | | • | | 3 |
| 3 | PD0362-17 | | | | | | • | 3 |
| 4 | PE0360 | | • | • | • | • | • | 2 |
| 5 | PR0360 | | • | • | • | | | 6 |
| 5 | PR0361 | | | | | • | • | 4 |
| 6 | FH1602 | | • | • | • | • | • | 2 |

AUTO

| | CODE | PT1001 | 40 A | 60 A | 80 A | 110 A | 130 A | PCS X |
|---|-----------|--------|------|------|------|-------|-------|-------|
| 1 | CV0360 | | • | • | • | | | 2 |
| 1 | CV0361 | | | | | • | | 1 |
| 1 | CV0362 | | | | | | • | 1 |
| 2 | PC0360 | | • | • | • | • | • | 2 |
| 3 | PD0360-08 | | • | | | | | 3 |
| 3 | PD0360-10 | | | • | | | | 3 |
| 3 | PD0360-13 | | | | • | | | 3 |
| 3 | PD0361-15 | | | | | • | | 3 |
| 3 | PD0362-17 | | | | | | • | 3 |
| 4 | PE0360 | | • | • | • | • | • | 2 |
| 5 | PR0360 | | • | • | • | | | 6 |
| 5 | PR0361 | | | | | • | • | 4 |
| 6 | FH1602 | | • | • | • | • | • | 2 |

ERGOCUT S 25K



CE EN60974-7



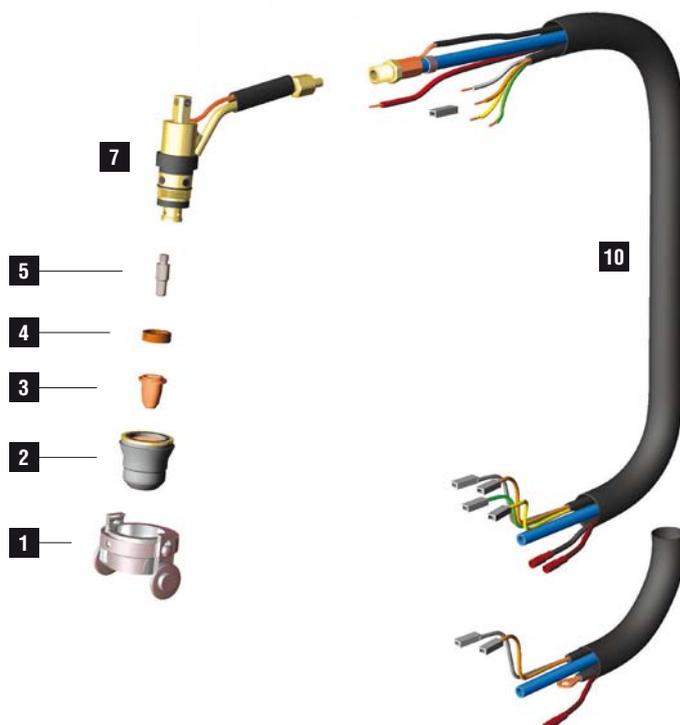
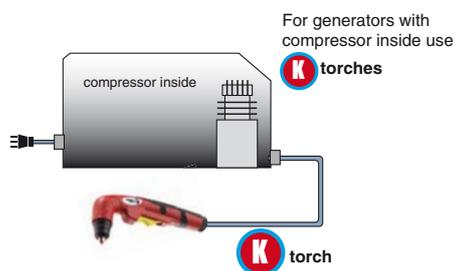
| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|-----------------|-----|-------|-------------|
| PAS004M-095-BB3 | 4 m | 12.5' | 2 WIRES |
|-----------------|-----|-------|-------------|

| | | | |
|-----------------|-----|-------|-------------|
| PAS004M-096-BB3 | 4 m | 12.5' | 4 WIRES |
|-----------------|-----|-------|-------------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|---------------|----------|---------|
| NO HF | | |
| | 0,4 kg | 0,88 lb |
| V PEAK | 500 | |
| | 2 bar | |
| | 31 l/min | |
| X 35% | 20A | |
| | 4÷6 mm | |



| | CODE | | Description | Ø | ↔ | CONTACT | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|---------|---------|---------|--|------|--|---------|-----|----|
| | | | | | | | | | | | | |
| 1 | CV0024 | | plasma stand off guide | 23,5 mm | 33 mm | | | | | | | 1 |
| 2 | PC0117 | | 1 ring | | 28 mm | | | | | | | 4 |
| 3 | PD0103-09 | | 40 A | 0,9 mm | .035" | 25,8 mm | | | | | - | 10 |
| 3 | PD0103-65 | | 20 A | 0,65 mm | .025" | 25,8 mm | | | | | - | 10 |
| 3 | PD0116-06 | | 20 A | 0,6 mm | .023" | 17,3 mm | | | | | - | 10 |
| 3 | PD0116-08 | | 30 A | 0,8 mm | .030" | 17,3 mm | | | | | - | 10 |
| 3 | PD0116-09 | | 40 A | 0,9 mm | .035" | 17,3 mm | | | | | - | 10 |
| 4 | PE0106 | | plasma diffuser | | | | | | | | - | 2 |
| 5 | PR0106 | | plasma electrode | | 30,5 mm | | | | | | | 10 |
| 5 | PR0110 | | plasma electrode | | 21,8 mm | | | | | | | 10 |

| | CODE | |
|---|--------|--|
| 7 | EA0330 | |
| 7 | PF0127 | |
| 8 | TP0400 | |
| 9 | TP0401 | |

| | CODE | |
|----|--------|--|
| 10 | PH4115 | |
| 10 | PH4116 | |
| 10 | QB0044 | |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

ERGOCUT S 35K



CE EN60974-7



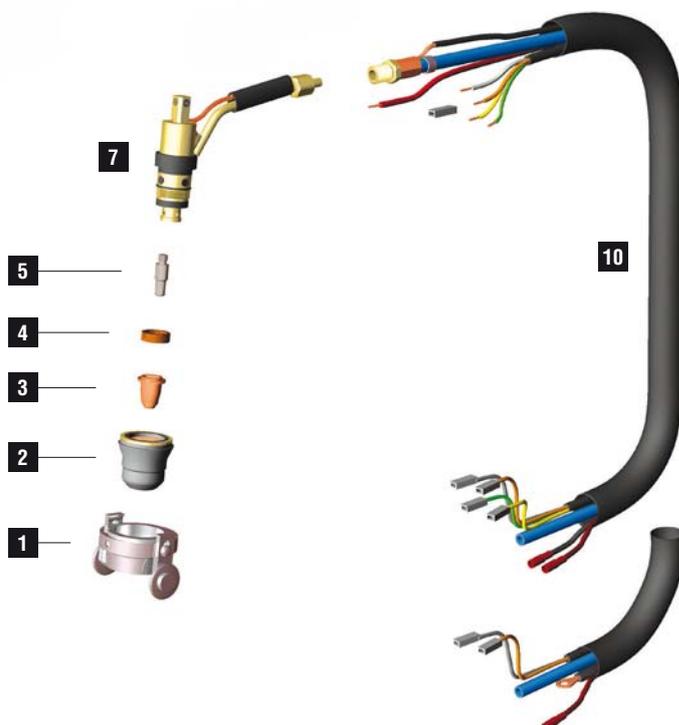
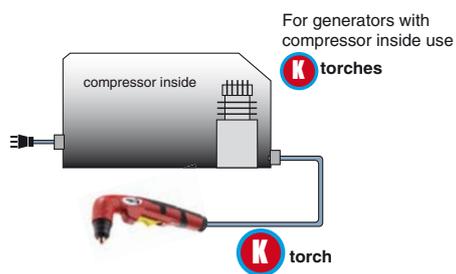
| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|-----------------|-----|-------|---------|
| PAS104M-095-BB3 | 4 m | 12.5' | 2 WIRES |
|-----------------|-----|-------|---------|

| | | | |
|-----------------|-----|-------|---------|
| PAS104M-096-BB3 | 4 m | 12.5' | 4 WIRES |
|-----------------|-----|-------|---------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|----------|--------|---------|
| NO HF | | |
| 1 m | 0,4 kg | 0,88 lb |
| V PEAK | 500 | |
| 2.5 bar | | |
| 60 l/min | | |
| X 35% | 32A | |
| 6÷8 mm | | |



| | CODE | | Description | Ø | ↔ | CONTACT | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|---------|---------|---------|--|------|--|---------|-----|----|
| | | | | | | | | | | | | |
| 1 | CV0024 | | plasma stand off guide | 23,5 mm | 33 mm | | | | | | | 1 |
| 2 | PC0135 | | 2 rings | | 28 mm | | | | | | | 4 |
| 3 | PD0103-09 | | 40 A | 0,9 mm | .035" | 25,8 mm | | | | | - | 10 |
| 3 | PD0103-65 | | 20 A | 0,65 mm | .025" | 25,8 mm | | | | | - | 10 |
| 3 | PD0116-06 | | 20 A | 0,6 mm | .023" | 17,3 mm | | | | | - | 10 |
| 3 | PD0116-08 | | 30 A | 0,8 mm | .030" | 17,3 mm | | | | | - | 10 |
| 3 | PD0116-09 | | 40 A | 0,9 mm | .035" | 17,3 mm | | | | | - | 10 |
| 4 | PE0106 | | plasma diffuser | | | | | | | | - | 2 |
| 5 | PR0106 | | plasma electrode | | 30,5 mm | | | | | | | 10 |
| 5 | PR0110 | | plasma electrode | | 21,8 mm | | | | | | | 10 |

| | CODE | |
|---|--------|-------------------|
| 7 | EA0330 | |
| 7 | PF0127 | plasma torch head |
| 8 | TP0400 | kit trigger |
| 9 | TP0401 | handle kit |

| | CODE | |
|----|--------|----------------------|
| 10 | PH4115 | 4 m - direct 4 wires |
| 10 | PH4116 | 4 m - direct 2 wires |
| 10 | QB0044 | cover (mt) |

STANDARD

CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG

ERGOCUT S 25



CE EN60974-7

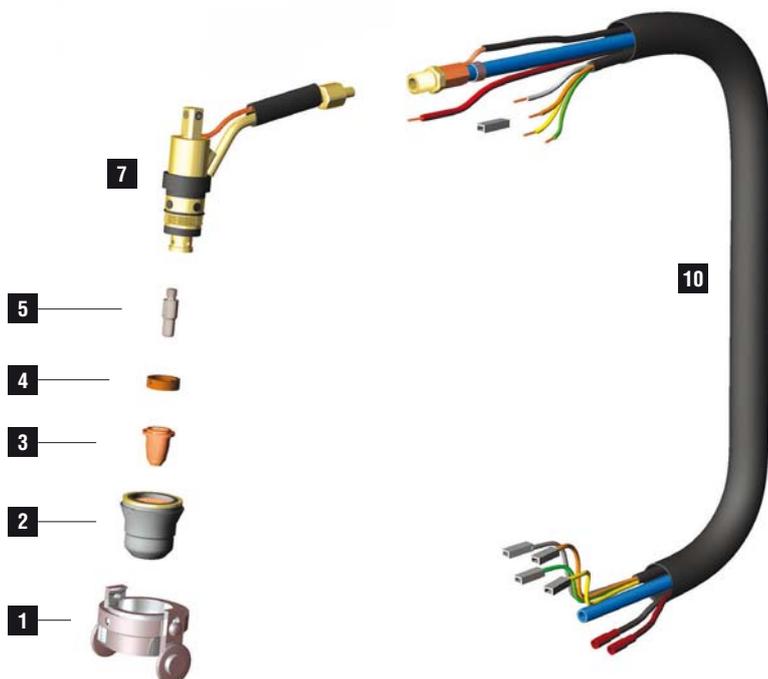
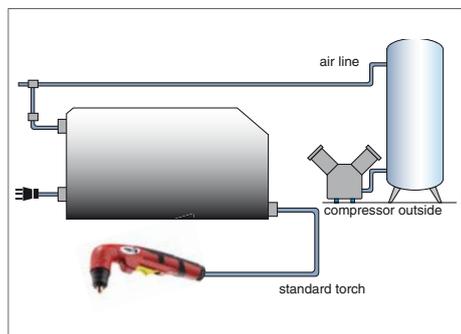


| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|-----------------|-----|-------|-------------|
| PAS204M-095-BB3 | 4 m | 12.5' | 2 WIRES |
|-----------------|-----|-------|-------------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|---------------|----------|---------|
| NO HF | | |
| | 0,4 kg | 0,88 lb |
| V PEAK | 500 | |
| | 5 bar | |
| | 95 l/min | |
| X 60% | 25A | |
| | 6÷8 mm | |



| | CODE | | description | Ø | ↔ | CONTACT | | DRAG | | GOUGING | REF | | |
|---|-----------|--|------------------------|---------|---------|---------|--|------|--|---------|-----|----|----|
| | | | | | | | | | | | | | |
| 1 | CV0024 | | plasma stand off guide | 23,5 mm | 33 mm | | | | | | | 1 | |
| 2 | PC0116 | | no ring | | 28 mm | | | | | | | 4 | |
| 3 | PD0103-09 | | 40 A | 0,9 mm | .035" | 25,8 mm | | | | | | - | 10 |
| 3 | PD0103-65 | | 20 A | 0,65 mm | .025" | 25,8 mm | | | | | | - | 10 |
| 3 | PD0116-06 | | 20 A | 0,6 mm | .023" | 17,3 mm | | | | | | - | 10 |
| 3 | PD0116-08 | | 30 A | 0,8 mm | .030" | 17,3 mm | | | | | | - | 10 |
| 3 | PD0116-09 | | 40 A | 0,9 mm | .035" | 17,3 mm | | | | | | - | 10 |
| 4 | PE0106 | | plasma diffuser | | | | | | | | - | 2 | |
| 5 | PR0106 | | plasma electrode | | 30,5 mm | | | | | | | 10 | |
| 5 | PR0110 | | plasma electrode | | 21,8 mm | | | | | | | 10 | |

| | CODE | |
|--|------|--|
|--|------|--|

| | | | | |
|---|--------|--|-------------------|---|
| 7 | EA0330 | | 10 | |
| 7 | PF0127 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |

| | CODE | |
|--|------|--|
|--|------|--|

| | | | | |
|----|--------|--|----------------------|-----|
| 9 | TP0401 | | handle kit | 1 |
| 10 | PH4116 | | 4 m - direct 2 wires | 1 |
| 10 | QB0044 | | cover (mt) | 100 |

STANDARD

CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG

ERGOCUT S 45

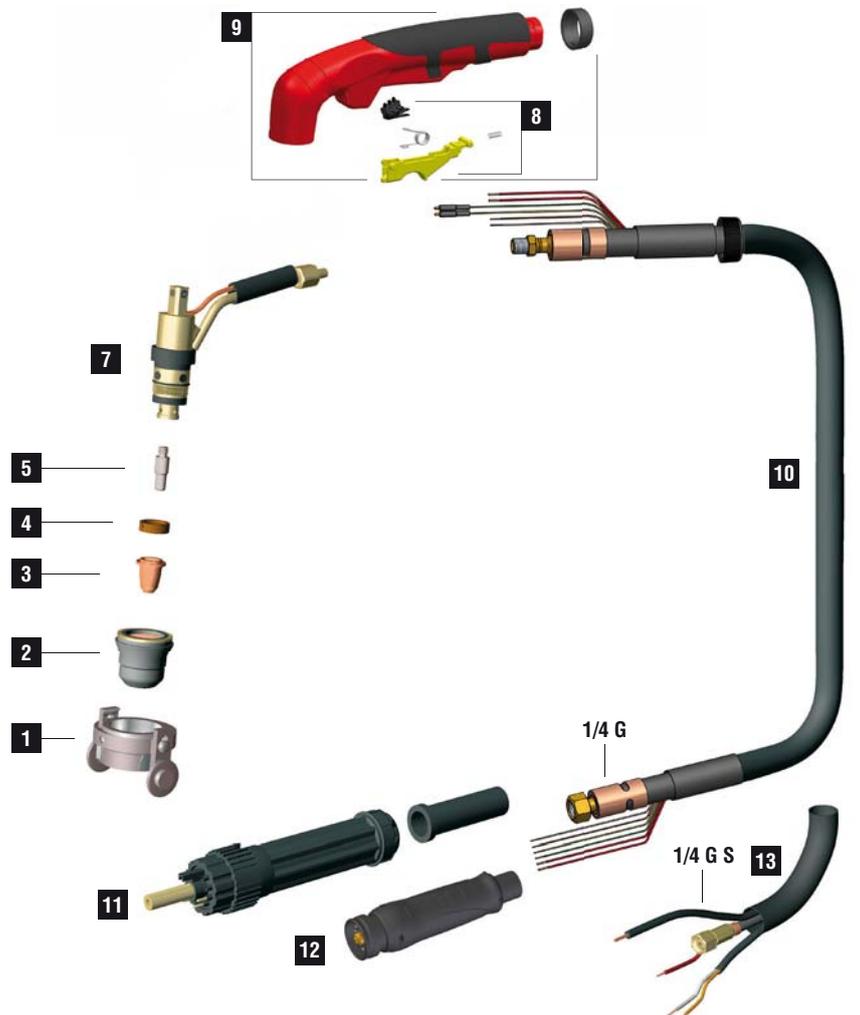
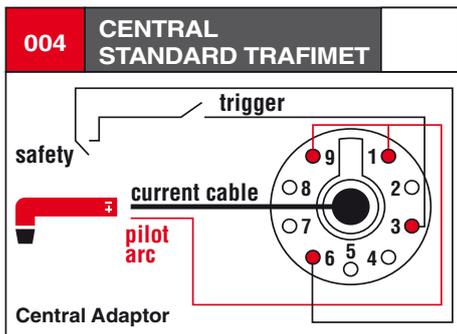


CE EN60974-7



| CODE | ↔ | | |
|-----------------|-----|-------|------------------|
| PAS304M-050-BB3 | 4 m | 12.5' | 1/4 G S |
| PAS306M-000-BA3 | 6 m | 19.7' | 1/4 GAS |
| PAS306M-004-BA3 | 6 m | 19.7' | CENTRAL |
| PAS306M-304-BA3 | 6 m | 19.7' | TRAFIMECTOR® |

| TECHNICAL DATA | | |
|----------------|-----------|---------|
| NO HF | | |
| | 0,4 kg | 0,88 lb |
| V PEAK | 500 | |
| | 5 bar | |
| | 115 l/min | |
| X 60% | 40A | |
| | 8÷12 mm | |



| | CODE | | Description | Ø | ↔ | CONTACT | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|---------|---------|---------|---|------|---|---------|------------------|----|
| | | | | | | | | | | | | |
| 1 | CV0010 | | plasma stand off guide | | 18,5 mm | | ● | | | | 743.0149 0618 | 10 |
| 1 | CV0024 | | plasma stand off guide | 23,5 mm | 33 mm | | ● | | | | | 1 |
| 2 | PC0116 | | no ring | | 28 mm | | ● | ● | ● | | | 4 |
| 3 | PD0102-08 | | 30 A | 0,8 mm | .030" | 13,3 mm | | | | | - | 10 |
| 3 | PD0102-10 | | 50 A | 1,0 mm | .040" | 13,3 mm | | | | | - | 10 |
| 3 | PD0103-09 | | 40 A | 0,9 mm | .035" | 25,8 mm | | | ● | | - | 10 |
| 3 | PD0103-65 | | 20 A | 0,65 mm | .025" | 25,8 mm | | | ● | | - | 10 |
| 3 | PD0116-06 | | 20 A | 0,6 mm | .023" | 17,3 mm | | ● | | | - | 10 |
| 3 | PD0116-08 | | 30 A | 0,8 mm | .030" | 17,3 mm | | ● | | | - | 10 |
| 3 | PD0116-09 | | 40 A | 0,9 mm | .035" | 17,3 mm | | ● | | | - | 10 |
| 4 | PE0106 | | plasma diffuser | | | | ● | ● | ● | | - | 2 |
| 5 | PR0105 | | plasma electrode | | 17,8 mm | | ● | | | | | 10 |
| 5 | PR0106 | | plasma electrode | | 30,5 mm | | | | ● | | | 10 |
| 5 | PR0110 | | plasma electrode | | 21,8 mm | | | ● | | | | 10 |

| | CODE | | Description | |
|---|--------|--|-------------------|----|
| 7 | EA0330 | | | 10 |
| 7 | PF0127 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |
| 9 | TP0401 | | handle kit | 1 |

| | CODE | | Description | |
|----|--------|--|-----------------|---|
| 10 | PH4127 | | 6 m - 1/4 G | 1 |
| 11 | FY0023 | | central adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |
| 13 | PH4148 | | 4 m - 1/4 G S | 1 |

STANDARD

CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG

ERGOCUT S 65

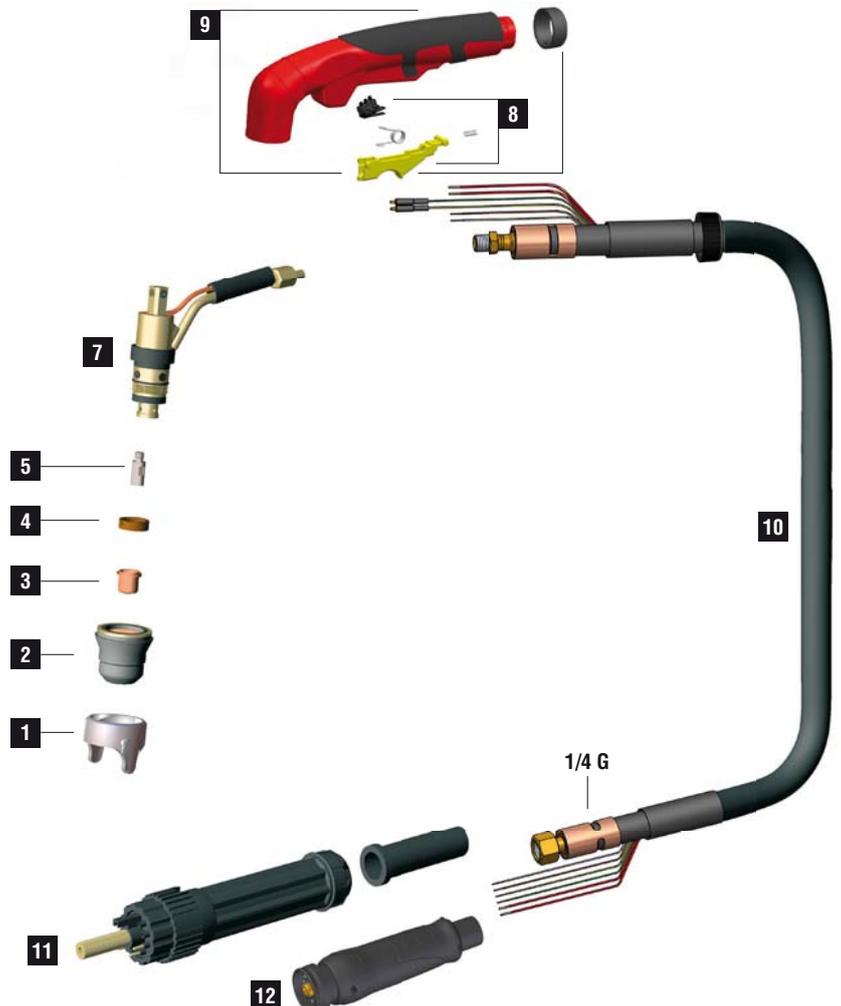
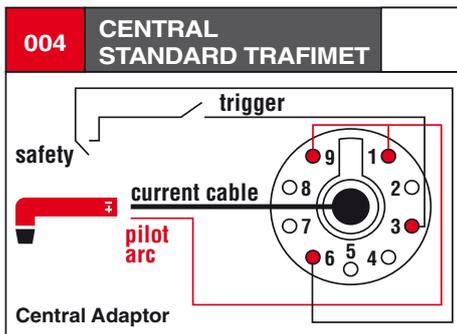


CE EN60974-7



| CODE | ↔ | | |
|-----------------|-----|-------|--------------|
| PAS406M-000-BA3 | 6 m | 19.7' | 1/4 GAS |
| PAS406M-004-BA3 | 6 m | 19.7' | CENTRAL |
| PAS406M-304-BA3 | 6 m | 19.7' | TRAFIMECTOR® |

| TECHNICAL DATA | | |
|----------------|--------------|---------|
| | NO HF | |
| | 0,4 kg | 0,88 lb |
| | 500 | |
| | 4 bar | |
| | 100 l/min | |
| | 60A | |
| | 8÷20 mm | |



| | CODE | | Ø | | CONTACT | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|--------|---------|---------|------|--|---------|-----|----|
| | | | | | | | | | | | |
| 1 | CV0299 | | | | | | | | | | 2 |
| 1 | CV1118 | | plasma stand off guide | | 25,5 mm | | | | | | 2 |
| 2 | PC0098 | | | | 29 mm | | | | | | 2 |
| 2 | PC0198 | | | | 29 mm | | | | | | 2 |
| 3 | PD0098-08 | | 40 A | 0,8 mm | .030" | 17,7 mm | | | | | 10 |
| 3 | PD0098-10 | | 60 A | 1,0 mm | .040" | 17,7 mm | | | | | 10 |
| 3 | PD0199-16 | | gouging | 1,6 mm | 1/16" | 17,7 mm | | | | - | 10 |
| 4 | PE0106 | | plasma diffuser | | | | | | | - | 2 |
| 5 | PR0098 | | plasma electrode | | 24,8 mm | | | | | | 10 |

| | CODE | |
|---|--------|--|
| 7 | EA0330 | |
| 7 | PF0128 | |
| 8 | TP0400 | |
| 9 | TP0401 | |

| | CODE | |
|----|--------|--|
| 10 | PH4127 | |
| 11 | FY0023 | |
| 12 | FY0090 | |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

ERGOCUT S 65 DRAG

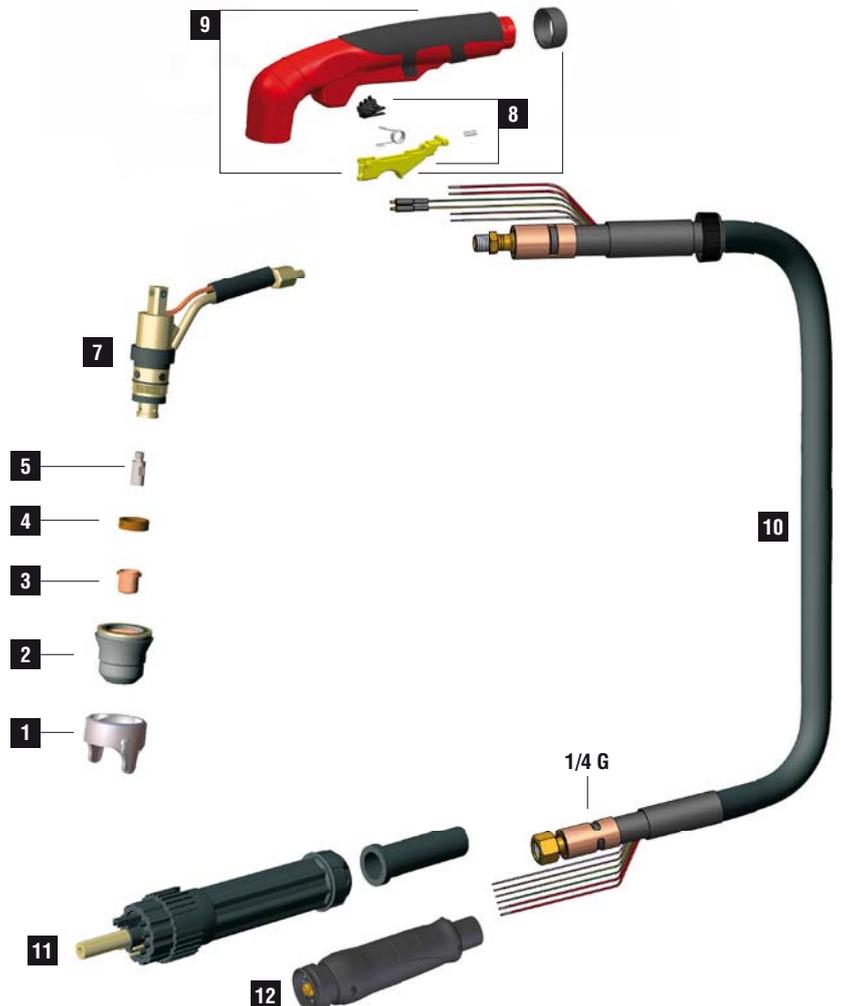
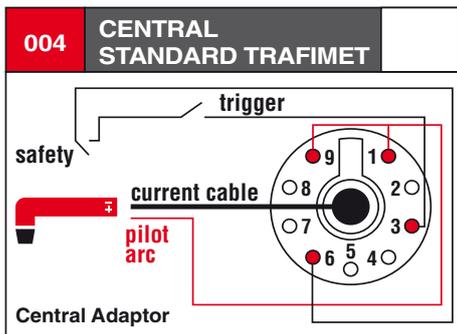


CE EN60974-7



| CODE | ↔ | | |
|-----------------|-----|-------|--------------|
| PAS406D-000-BA3 | 6 m | 19.7' | 1/4 GAS |
| PAS406D-004-BA3 | 6 m | 19.7' | CENTRAL |
| PAS406D-304-BA3 | 6 m | 19.7' | TRAFIMECTOR® |

| TECHNICAL DATA | | |
|----------------|--------------|---------|
| | NO HF | |
| | 0,4 kg | 0,88 lb |
| | 500 | |
| | 4 bar | |
| | 100 l/min | |
| | 60A | |
| | 8÷20 mm | |



| | CODE | | Ø | ↔ | CONTACT | | DRAG | | GOUGING | REF | | |
|---|-----------|--|------------------------|--------|---------|-------|------|--|---------|-----|---|----|
| | | | | | | | | | | | | |
| 1 | CV0298 | | plasma stand off guide | | 37,9 mm | | | | | | 2 | |
| 2 | PC0198 | | | | 29 mm | | | | | | 2 | |
| 3 | PD0198-08 | | 40 A | 0,8 mm | .030" | 18 mm | | | | | - | 10 |
| 3 | PD0198-10 | | 60 A | 1,0 mm | .040" | 18 mm | | | | | - | 10 |
| 4 | PE0106 | | plasma diffuser | | | | | | | | - | 2 |
| 5 | PR0106 | | plasma electrode | | 30,5 mm | | | | | | | 10 |

| | CODE | | | |
|---|--------|--|-------------------|---|
| 7 | PF0128 | | plasma torch head | 1 |
| 8 | BW0906 | | | |
| 9 | TP0200 | | handle kit | 1 |

| | CODE | | | |
|----|--------|--|-----------------|---|
| 10 | PH4127 | | 6 m - 1/4 G | 1 |
| 11 | FY0023 | | central adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

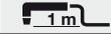
DRAG LONG

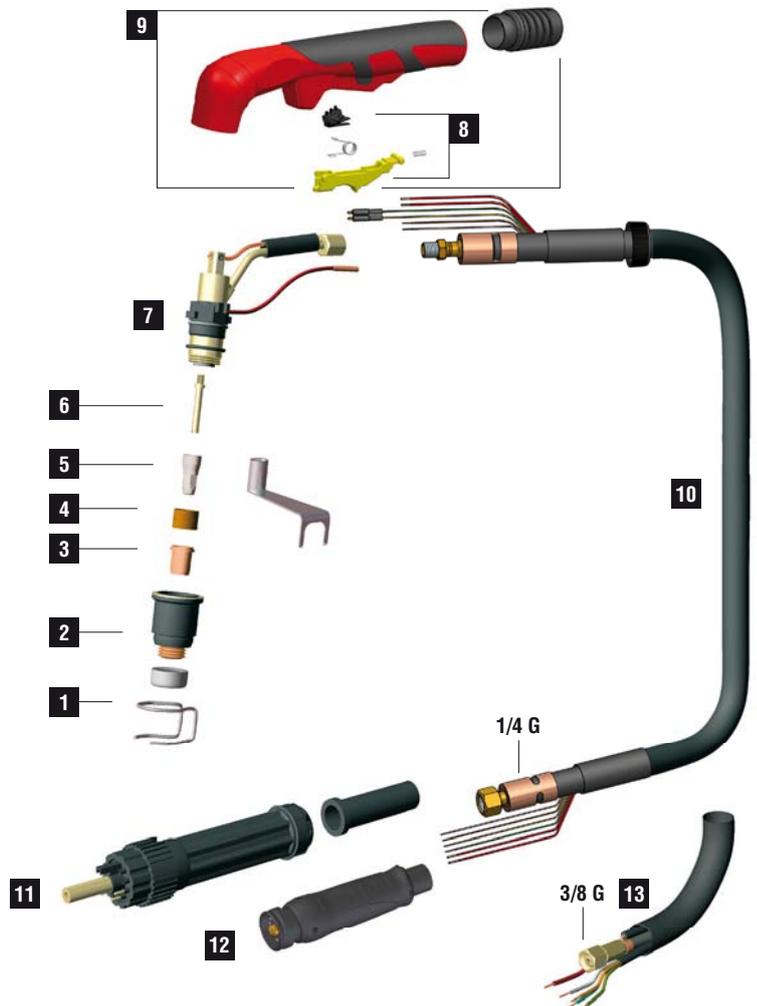
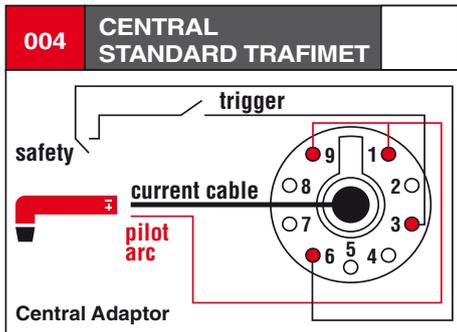
ERGOCUT S 75



CE EN60974-7

| CODE | ↔ | 📐 |
|-----------------|-----|--|
| PAS506M-000-BA3 | 6 m | 19.7'  1/4 GAS |
| PAS506M-071-BA3 | 6 m | 19.7'  3/8 GAS |
| PAS506M-004-BA3 | 6 m | 19.7'  CENTRAL |
| PAS506M-304-BA3 | 6 m | 19.7'  TRAFIMECTOR® |

| TECHNICAL DATA | | |
|--|--------|---------|
|  NO HF | | |
|  1m | 0,7 kg | 1.54 lb |
|  PEAK | 500 | |
|  5 bar | | |
|  150 l/min | | |
|  60% | 70A | |
|  100% | 50A | |
|  18÷23 mm | | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|---------|---------|---------|---|---|---|---|------|--|---------|-----|----|
| | | | | | | | | | | | | | | | |
| 1 | CV0026 | | plasma stand off guide | | 25,5 mm | • | | | | | | | | | 2 |
| 1 | CV0028 | | plasma stand off guide | | 20,5 mm | | • | | | | | | | | 10 |
| 1 | CV0033 | | plasma stand off guide | | 26 mm | | | • | | | | | | | 2 |
| 1 | CV0051 | | plasma stand off guide | 24,3 mm | 31 mm | | | | • | | | | | | 1 |
| 2 | CV0076 | | for PC0114 | | | | | | | | | | | | 10 |
| 2 | PC0114 | | CV0076 included | | 39,5 mm | • | • | • | • | • | | | | | 2 |
| 3 | PD0114-10 | | 50 A | 1,0 mm | .040" | 18,6 mm | • | • | • | | | | | - | 10 |
| 3 | PD0114-12 | | 70 A | 1,2 mm | .045" | 18,6 mm | • | • | • | | | | | - | 10 |
| 3 | PD0118-10 | | 50 A | 1,0 mm | .040" | 31,1 mm | | | | • | | | | - | 10 |
| 4 | PE0112 | | plasma diffuser | | | | • | • | • | • | | | | - | 2 |
| 5 | CV0080 | | | | | | | | | | | | | | 1 |
| 5 | PR0117 | | plasma electrode | | 23,7 mm | • | • | • | | | | | | | 10 |
| 5 | PR0119 | | plasma electrode | | 36,2 mm | | | | | • | | | | | 10 |
| 6 | FH0647 | | | | | • | • | • | • | | | | | | 10 |

| | CODE | | Description | |
|----|--------|--|-------------------|----|
| 7 | EA0223 | | | 10 |
| 7 | PF0135 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |
| 9 | TP0402 | | handle kit | 1 |
| 10 | PH4103 | | 6 m - 1/4 G | 1 |

| | CODE | | Description | |
|----|--------|--|-----------------|---|
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0023 | | central adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |
| 13 | PH4109 | | 6 m - 3/8 G | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

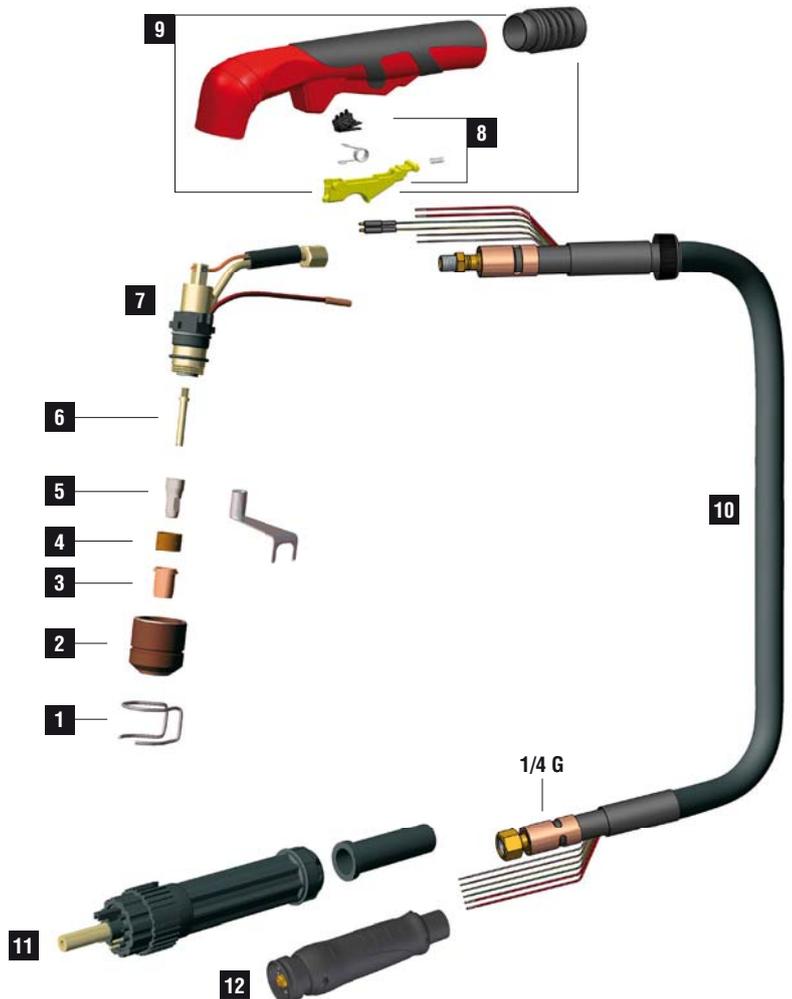
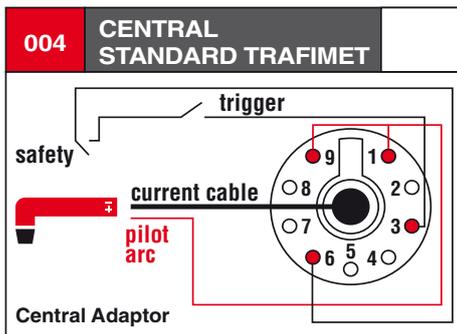
ERGOCUT S 105



CE EN60974-7

| CODE | ↔ | ☐ |
|-----------------|-----------|--------------|
| PAS606M-000-BA3 | 6 m 19.7' | 1/4 GAS |
| PAS606M-004-BA3 | 6 m 19.7' | CENTRAL |
| PAS606M-304-BA3 | 6 m 19.7' | TRAFIMECTOR® |

| TECHNICAL DATA | | |
|----------------|--------|---------|
| NO HF | | |
| 1m | 0,7 kg | 1.54 lb |
| PEAK | 500 | |
| 5 bar | | |
| 180 l/min | | |
| 60% | 100A | |
| 100% | 70A | |
| 25÷30 mm | | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|---------|---------|---------|---|---|---|------|---|---------|-----|---------|
| | | | | | | | | | | | | | | |
| 1 | CV0009 | | plasma stand off guide | | 38,6 mm | | | | | | | • | | 10 |
| 1 | CV0011 | | plasma stand off guide | | 23 mm | • | | | | | | | | 1386 10 |
| 1 | CV0012 | | plasma stand off guide | | 30 mm | | • | | | | | | | 1408 2 |
| 1 | CV0014 | | plasma stand off guide | | 30 mm | | | • | | | | | | 2 |
| 1 | CV0021 | | plasma stand off guide | 32,8 mm | 40,6 mm | | | | • | | | | | 1 |
| 2 | PC0118 | | long life | | 39,5 mm | • | • | • | | | | | | 4 |
| 2 | PC0119 | | long life | | 32 mm | | | | | • | | | | 2 |
| 3 | PD0119-10 | | 50 A | 1,0 mm | .040" | 18,7 mm | • | • | • | • | | | | - 10 |
| 3 | PD0119-12 | | 70 A | 1,2 mm | .045" | 18,7 mm | • | • | • | • | | | | - 10 |
| 3 | PD0119-14 | | 100 A | 1,4 mm | .052" | 18,7 mm | • | • | • | • | | | | - 10 |
| 3 | PD0122-12 | | 70 A | 1,2 mm | .045" | 34,3 mm | | | | | • | | | - 10 |
| 4 | PE0112 | | plasma diffuser | | | | • | • | • | | | • | | - 2 |
| 5 | CV0080 | | | | | | | | | | | | | 1 |
| 5 | PR0117 | | plasma electrode | | 23,7 mm | | • | • | • | | | | | 10 |
| 5 | PR0120 | | plasma electrode | | 39,5 mm | | | | | | • | | | 10 |
| 6 | FH0647 | | | | | | • | • | • | | | | | 10 |
| 6 | FH0820 | | | | | | | | | | • | | | 10 |

| | CODE | | Description | Quantity |
|---|--------|--|-------------------|----------|
| 7 | EA0223 | | | 10 |
| 7 | PF0136 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |
| 9 | TP0402 | | handle kit | 1 |

| | CODE | | Description | Quantity |
|----|--------|--|-----------------|----------|
| 10 | PH4103 | | 6 m - 1/4 G | 1 |
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0023 | | central adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |

STANDARD

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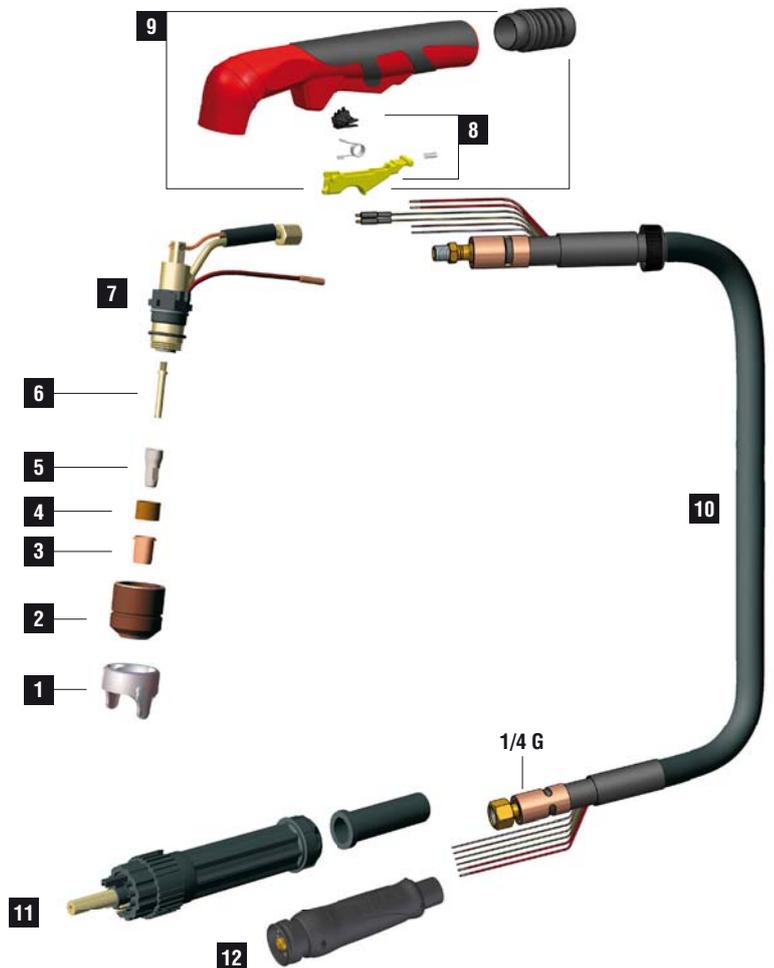
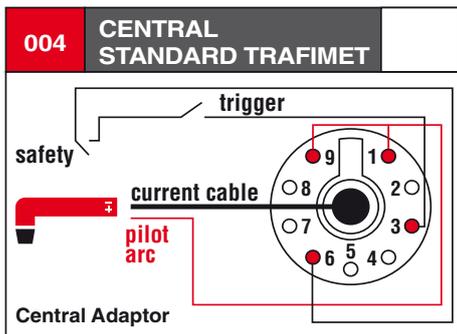
ERGOCUT S 125



CE EN60974-7

| CODE | ↔ | | |
|-----------------|-----|-------|--------------|
| PAS706M-000-BA3 | 6 m | 19.7' | 1/4 GAS |
| PAS706M-004-BA3 | 6 m | 19.7' | CENTRAL |
| PAS706M-304-BA3 | 6 m | 19.7' | TRAFIMECTOR® |

| TECHNICAL DATA | | |
|----------------|-----------|---------|
| NO HF | | |
| 1m | 0,7 kg | 1.54 lb |
| V PEAK | 500 | |
| | 5 bar | |
| | 180 l/min | |
| X 60% | 120A | |
| X 100% | 90A | |
| | 10÷35 mm | |



| | CODE | | Ø | ↔ | CONTACT | | DRAG | | GOUGING | REF | | | |
|---|-----------|--|------------------------|--------|---------|-------|------|--|---------|-----|--|---|----|
| | | | | | | | | | | | | | |
| 1 | CV0229 | | plasma stand off guide | | 35,2 mm | | | | | | | 2 | |
| 2 | PC0179 | | long life | | 39,5 mm | | | | | | | 2 | |
| 3 | PD0179-13 | | 80 A | 1,3 mm | 0.51" | 20 mm | | | | | | - | 10 |
| 3 | PD0179-14 | | 100 A | 1,4 mm | .052" | 20 mm | | | | | | - | 10 |
| 3 | PD0179-15 | | 120 A | 1,5 mm | .059" | 20 mm | | | | | | - | 10 |
| 4 | PE0179 | | plasma diffuser | | 12,6 mm | | | | | | | - | 2 |
| 5 | PR0179 | | plasma electrode | | 24,6 mm | | | | | | | | 10 |
| 6 | FH0979 | | | | | | | | | | | | 10 |

| | CODE | |
|---|--------|---------------------|
| 7 | EA0223 | 10 |
| 7 | PF0138 | plasma torch head 1 |
| 8 | TP0400 | kit trigger 1 |
| 9 | TP0402 | handle kit 1 |

| | CODE | |
|----|--------|-------------------|
| 10 | PH4103 | 6 m - 1/4 G 1 |
| 11 | CY0002 | cable support 1 |
| 11 | FY0023 | central adaptor 1 |
| 12 | FY0090 | TRAFIMECTOR® 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

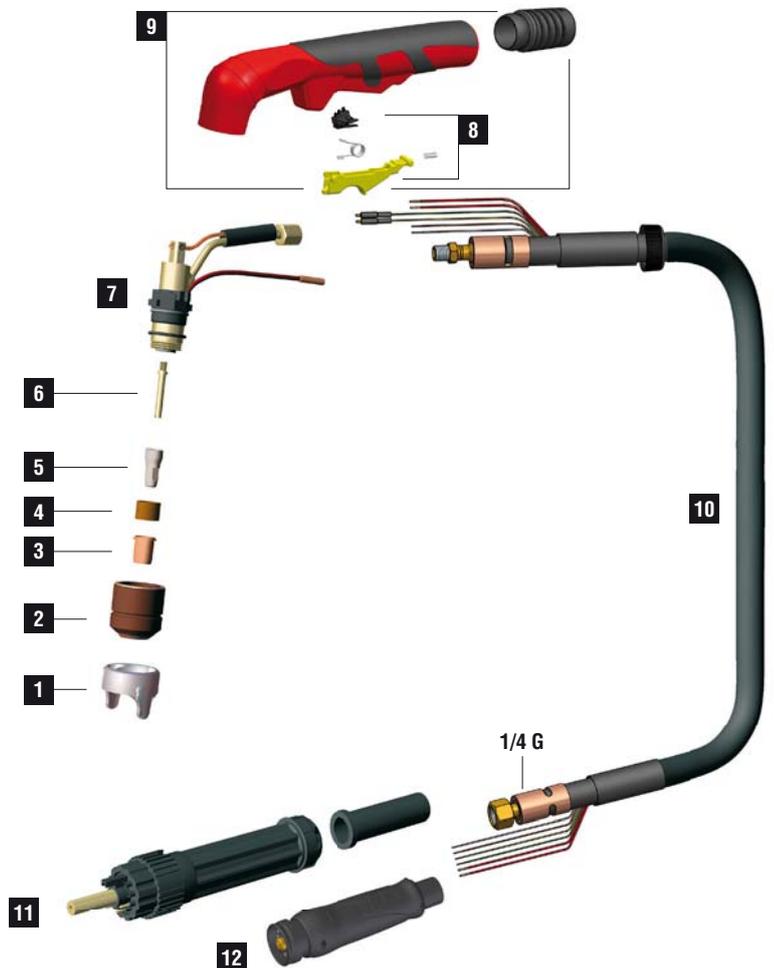
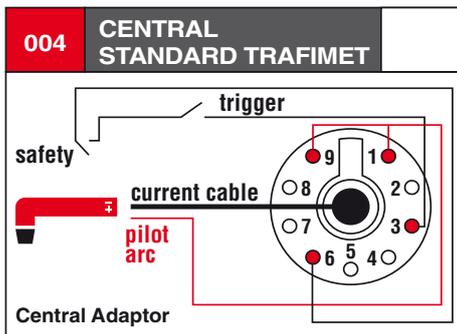
ERGOCUT S 125 DRAG



CE EN60974-7

| CODE | ↔ | | |
|-----------------|-----|-------|--------------|
| PAS706D-000-BA3 | 6 m | 19.7' | 1/4 GAS |
| PAS706D-004-BA3 | 6 m | 19.7' | CENTRAL |
| PAS706D-304-BA3 | 6 m | 19.7' | TRAFIMECTOR® |

| TECHNICAL DATA | | |
|----------------|--------------|---------|
| | NO HF | |
| | 0,7 kg | 1.54 lb |
| | 500 | |
| | 5 bar | |
| | 180 l/min | |
| | 120A | |
| | 90A | |
| | 10÷35 mm | |



| | CODE | | Ø | ↔ | CONTACT | | DRAG | | GOUGING | REF | | |
|---|-----------|--|------------------------|--------|---------|-------|------|--|---------|-----|---|----|
| | | | | | | | | | | | | |
| 1 | CV0279 | | plasma stand off guide | | 37,9 mm | | | | | | | 2 |
| 2 | PC0279 | | | | 33 mm | | | | | | | 2 |
| 3 | PD0279-13 | | 80 A | 1,3 mm | .051" | 29 mm | | | | | - | 10 |
| 3 | PD0279-15 | | 120 A | 1,5 mm | .059" | 29 mm | | | | | - | 10 |
| 4 | PE0179 | | plasma diffuser | | 12,6 mm | | | | | | - | 2 |
| 5 | PR0279 | | plasma electrode | | 33,6 mm | | | | | | | 10 |
| 6 | FH0980 | | | | | | | | | | | 10 |

| | CODE | |
|---|--------|---------------------|
| 7 | EA0223 | 10 |
| 7 | PF0138 | plasma torch head 1 |
| 8 | TP0400 | kit trigger 1 |
| 9 | TP0402 | handle kit 1 |

| | CODE | |
|----|--------|-------------------|
| 10 | PH4103 | 6 m - 1/4 G 1 |
| 11 | CY0002 | cable support 1 |
| 11 | FY0023 | central adaptor 1 |
| 12 | FY0090 | TRAFIMECTOR® 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

ERGOCUT A 51



CE EN60974-7

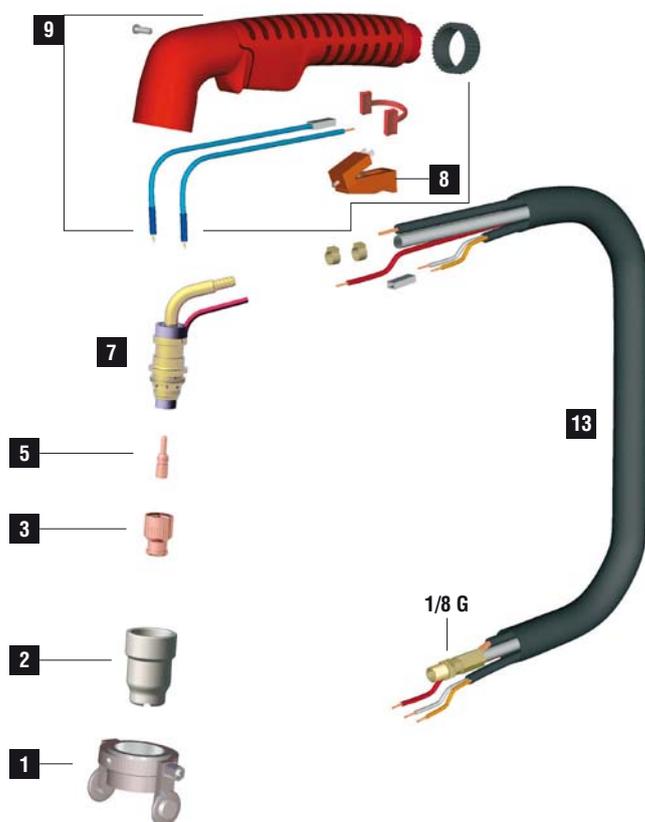
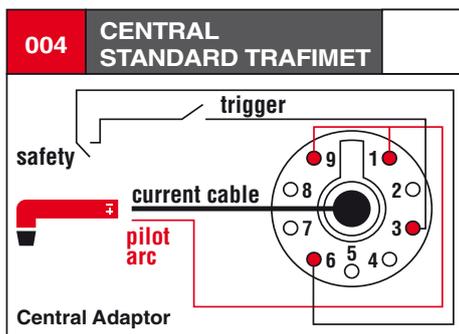


| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|-------------|
| PA1430 | 4 m | 12.5' | 1/8 GAS |
| PA1435 | 6 m | 19.7' | |

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--------|-----------|---------|
| HF | | |
| 1 m | 0,4 kg | 0,88 lb |
| V PEAK | 500 | |
| | 5 bar | |
| | 165 l/min | |
| X 60% | 50A | |
| X 100% | 40A | |
| | 10÷15 mm | |



| | CODE | | Ø | ↔ | CONTACT | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|---------|---------|---------|------|--|---------|-----|------|
| | | | | | | | | | | | |
| 1 | CV0037 | | plasma stand off guide | 24,3 mm | 31 mm | | | | | | 1 |
| 2 | PC0150 | | | | 39 mm | | | | | | 2 |
| 2 | PC0151 | | | | 54 mm | | | | | | 2 |
| 3 | PD0150-08 | | 30 A | 0,8 mm | .030" | 21,8 mm | | | | | - 10 |
| 3 | PD0150-10 | | 50 A | 1,0 mm | .040" | 21,8 mm | | | | | - 10 |
| 3 | PD0151-08 | | 30 A | 0,8 mm | .030" | 36,8 mm | | | | | - 10 |
| 5 | PR0150 | | plasma electrode | | 23 mm | | | | | | 10 |
| 5 | PR0151 | | plasma electrode | | 38 mm | | | | | | 10 |

| CODE | |
|------|--|
|------|--|

| | | | | |
|----|--------|--|--------------------|----|
| 7 | PF0150 | | plasma torch head | 1 |
| 8 | BX0020 | | trigger for TP0076 | 10 |
| 9 | TP0120 | | handle kit | 1 |
| 10 | PH0336 | | 4 m - 1/4 G | 1 |
| 10 | PH0338 | | 6 m - 1/4 G | 1 |

| CODE | |
|------|--|
|------|--|

| | | | | |
|----|--------|--|-------------------------|-----|
| 10 | QB0097 | | cover (mt) | 100 |
| 13 | PH0335 | | 4 m - 1/8 G | 1 |
| 13 | PH0337 | | 6 m - 1/8 G | 1 |
| 13 | PH0340 | | current cable 4 m 1/8 G | 1 |
| 13 | PH0342 | | current cable 6 m 1/8 G | 1 |

STANDARD

CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG

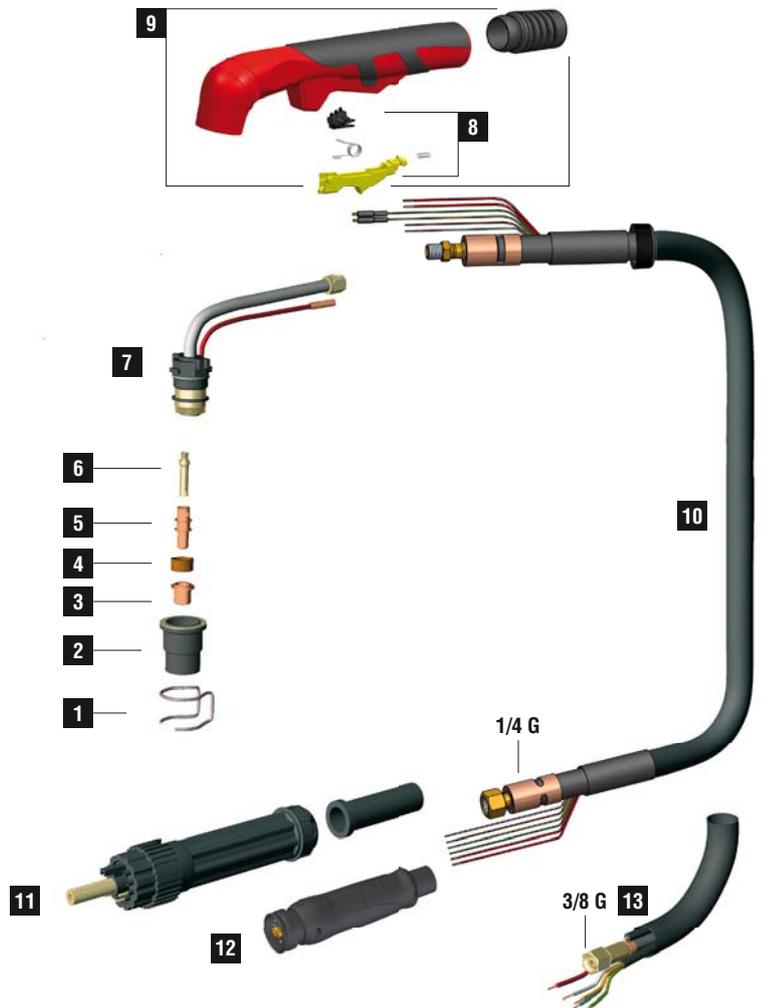
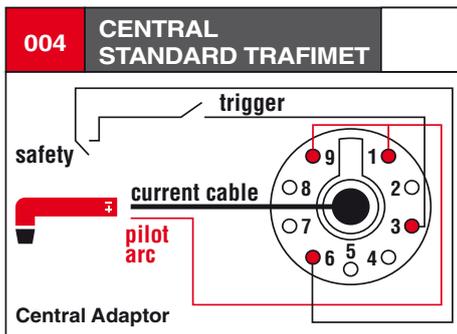
ERGOCUT A 81



CE EN60974-7

| CODE | ↔ | | |
|-----------------|-----|-------|--------------|
| PAA106M-000-BA3 | 6 m | 19.7' | 1/4 GAS |
| PAA106M-071-BA3 | 6 m | 19.7' | 3/8 GAS |
| PAA106M-004-BA3 | 6 m | 19.7' | CENTRAL |
| PAA106M-304-BA3 | 6 m | 19.7' | TRAFIMECTOR® |

| TECHNICAL DATA | | |
|----------------|-----------|------------------|
| | HF | |
| | 1 m | 0,6 kg / 1,32 lb |
| | PEAK | 500 |
| | 5 bar | |
| | 155 l/min | |
| | 60% | 80A |
| | 100% | 60A |
| | 20÷25 mm | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF | | |
|---|-----------|--|------------------------|---------|---------|---------|---|---|---|------|--|---------|-----|---|----|
| | | | | | | | | | | | | | | | |
| 1 | CV0026 | | plasma stand off guide | | 25,5 mm | • | | | | | | | | | 2 |
| 1 | CV0028 | | plasma stand off guide | | 20,5 mm | | • | | | | | | | | 10 |
| 1 | CV0033 | | plasma stand off guide | | 26 mm | | | • | | | | | | | 2 |
| 1 | CV0051 | | plasma stand off guide | 24,3 mm | 31 mm | | | | • | | | | | | 1 |
| 1 | CV0201 | | plasma stand off guide | | 30 mm | | | | | • | | | | | 1 |
| 2 | PC0115 | | | | 35,4 mm | • | • | • | • | | | | | | 2 |
| 3 | PD0105-10 | | 50 A | 1,0 mm | .040" | 13,3 mm | • | • | • | • | | | | - | 10 |
| 3 | PD0105-12 | | 80 A | 1,2 mm | .045" | 13,3 mm | • | • | • | • | | | | - | 10 |
| 3 | PD0106-12 | | 80 A | 1,2 mm | .045" | 25,8 mm | | | | • | | | | - | 10 |
| 4 | PE0107 | | plasma diffuser | | | | • | • | • | • | | | | - | 2 |
| 5 | PR0109 | | plasma electrode | | 27 mm | | • | • | • | | | | | | 10 |
| 5 | PR0115 | | plasma electrode | | 39,5 mm | | | | | • | | | | | 10 |
| 6 | FH0560 | | | | | | • | • | • | | | | | | 1 |
| 6 | FH0561 | | | | | | | | | • | | | | | 1 |

| | CODE | | Description | Quantity |
|----|--------|--|-------------------|----------|
| 7 | EA0125 | | | 10 |
| 7 | PF0140 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |
| 9 | TP0402 | | handle kit | 1 |
| 10 | PH4103 | | 6 m - 1/4 G | 1 |

| | CODE | | Description | Quantity |
|----|--------|--|-----------------|----------|
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0023 | | central adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |
| 13 | PH4109 | | 6 m - 3/8 G | 1 |

STANDARD

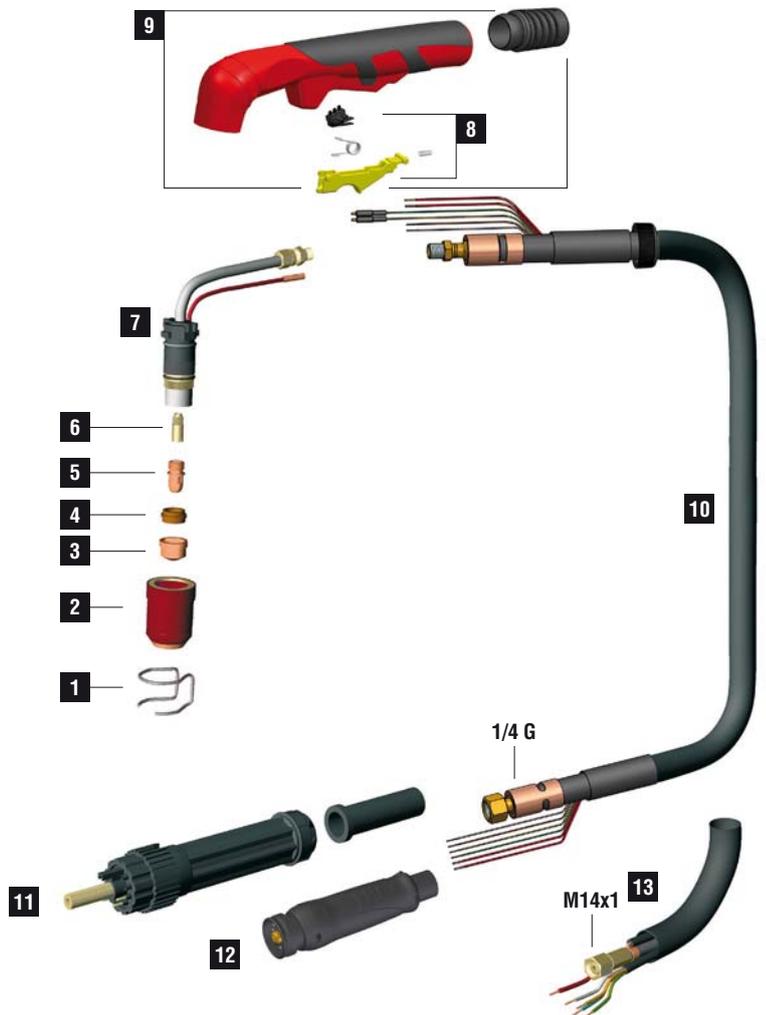
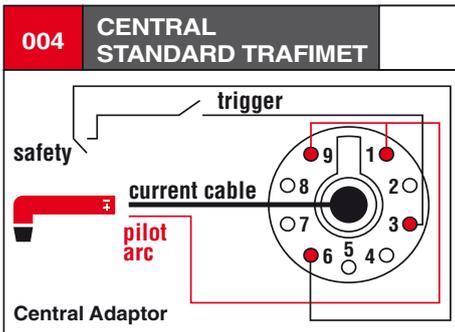
CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG

ERGOCUT A 101



| CODE | ↔ | | |
|-----------------|-----|-------|--------------|
| PAA206M-000-BA3 | 6 m | 19.7' | 1/4 GAS |
| PAA206M-004-BA3 | 6 m | 19.7' | CENTRAL |
| PAA206M-082-BA3 | 6 m | 19.7' | M14x1 |
| PAA206M-304-BA3 | 6 m | 19.7' | TRAFIMECTOR® |

| TECHNICAL DATA | | |
|----------------|--------|---------|
| HF | | |
| 1m | 0,8 kg | 1,76 lb |
| V PEAK | 500 | |
| 5 bar | | |
| 180 l/min | | |
| X 60% | 100A | |
| X 100% | 75A | |
| 25÷30 mm | | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|---------|---------|---------|--|--|--|--|------|--|---------|-------|----|
| | | | | | | | | | | | | | | | |
| 1 | CV0008 | | plasma stand off guide | | 32,5 mm | | | | | | | | | 51957 | 10 |
| 1 | CV0009 | | plasma stand off guide | | 38,6 mm | | | | | | | | | | 10 |
| 1 | CV0011 | | plasma stand off guide | | 23 mm | | | | | | | | | 1386 | 10 |
| 1 | CV0012 | | plasma stand off guide | | 30 mm | | | | | | | | | 1408 | 2 |
| 1 | CV0014 | | plasma stand off guide | | 30 mm | | | | | | | | | | 2 |
| 1 | CV0021 | | plasma stand off guide | 32,8 mm | 40,6 mm | | | | | | | | | | 1 |
| 1 | CV0023 | | plasma stand off guide | | 17,6 mm | | | | | | | | | | 10 |
| 1 | CV0039 | | plasma stand off guide | | 18,5 mm | | | | | | | | | | 2 |
| 2 | FH0297 | | for CV0039 CV0023 | | | | | | | | | | | | 10 |
| 2 | PC0109 | | | | 44,1 mm | | | | | | | | | | 2 |
| 2 | PC0111 | | | | 44,1 mm | | | | | | | | | | 2 |
| 2 | PC0113 | | | | 42,3 mm | | | | | | | | | | 2 |
| 2 | PC0130 | | long life | | 42,9 mm | | | | | | | | | | 2 |
| 3 | PD0101-08 | | 30 A | 0,8 mm | .030" | 13,7 mm | | | | | | | | - | 10 |
| 3 | PD0101-11 | | 60 A | 1,1 mm | .043" | 13,7 mm | | | | | | | | - | 10 |
| 3 | PD0101-14 | | 100 A | 1,4 mm | .052" | 13,7 mm | | | | | | | | - | 10 |
| 3 | PD0101-17 | | 130 A | 1,7 mm | .066" | 13,7 mm | | | | | | | | - | 10 |
| 3 | PD0101-19 | | 140 A | 1,9 mm | .074" | 13,7 mm | | | | | | | | - | 10 |
| 3 | PD0101-30 | | gouging | 3,0 mm | 1/8" | 13,7 mm | | | | | | | | - | 10 |
| 3 | PD0111-12 | | 80 A | 1,2 mm | .045" | 35,8 mm | | | | | | | | - | 10 |
| 3 | PD0117-14 | | 100 A | 1,4 mm | .052" | 34,8 mm | | | | | | | | - | 10 |
| 3 | PD0117-17 | | 130 A | 1,7 mm | .066" | 34,8 mm | | | | | | | | - | 10 |
| 3 | PD0117-19 | | 140 A | 1,9 mm | .074" | 34,8 mm | | | | | | | | - | 10 |
| 4 | PE0101 | | plasma diffuser | | | | | | | | | | | - | 2 |
| 4 | PE0103 | | plasma diffuser | | | | | | | | | | | - | 2 |
| 5 | PR0101 | | plasma electrode | | 22 mm | | | | | | | | | | 10 |
| 5 | PR0116 | | plasma electrode | | 43,1 mm | | | | | | | | | | 10 |
| 6 | FH0562 | | | | | | | | | | | | | | 10 |

| CODE | |
|------|--|
|------|--|

| CODE | |
|------|--|
|------|--|

| | | | | |
|----|--------|--|-------------------|----|
| 7 | EA0131 | | O-ring | 10 |
| 7 | PF0145 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |
| 9 | TP0402 | | handle kit | 1 |
| 10 | PH4108 | | 6 m - 1/4 G | 1 |

| | | | | |
|----|--------|--|-----------------|---|
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0023 | | central adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |
| 13 | PH4163 | | 6 m - M14X1 | 1 |

STANDARD

CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG

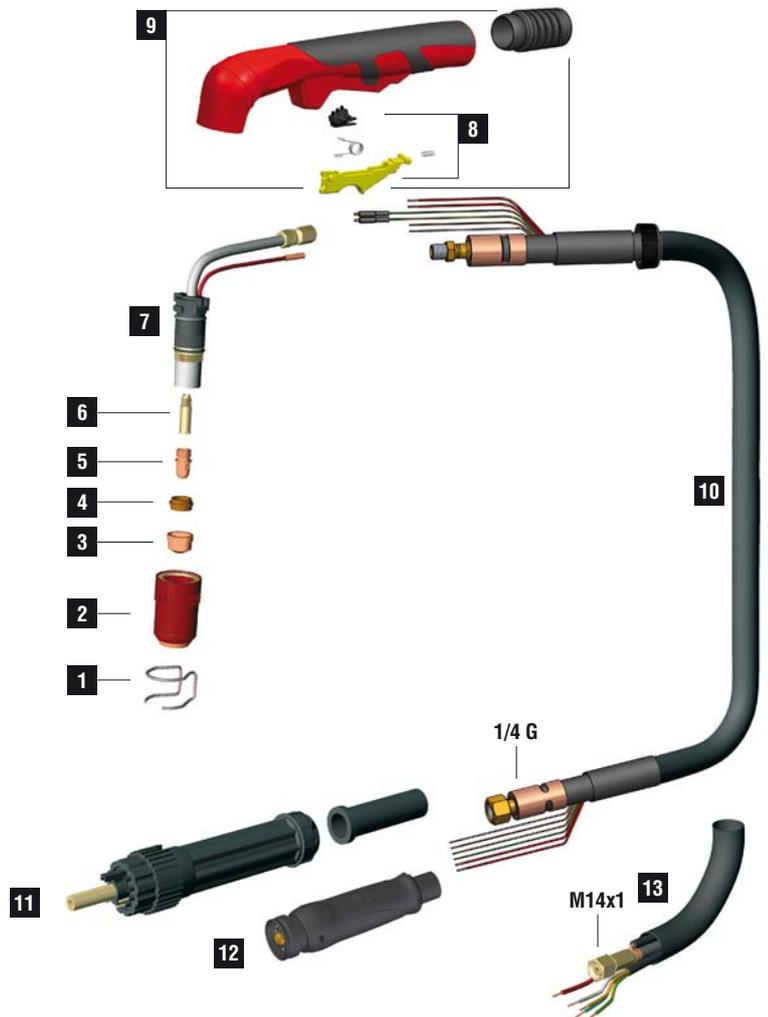
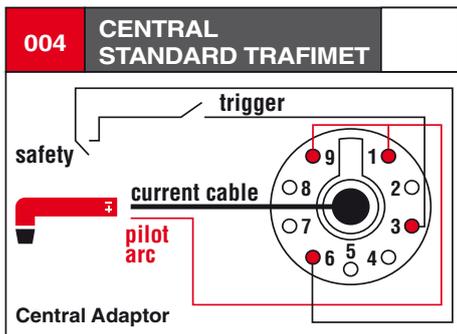
ERGOCUT A 141



CE EN60974-7

| CODE | ↔ | | 📐 |
|-----------------|-----|-------|--------------|
| PAA306M-000-BA3 | 6 m | 19.7' | 1/4 GAS |
| PAA306M-004-BA3 | 6 m | 19.7' | CENTRAL |
| PAA306M-082-BA3 | 6 m | 19.7' | M14x1 |
| PAA306M-304-BA3 | 6 m | 19.7' | TRAFIMECTOR® |

| TECHNICAL DATA | | |
|----------------|--------|---------|
| HF | | |
| 1m | 1,1 kg | 2,43 lb |
| V PEAK | 500 | |
| 5 bar | | |
| 210 l/min | | |
| X 60% | 140A | |
| X 100% | 100A | |
| 35÷40 mm | | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF | | | | |
|---|-----------|--|------------------------|---------|---------|---------|---|---|---|------|---|---------|-------|------|----|----|----|
| | | | | | | | | | | | | | | | | | |
| 1 | CV0008 | | plasma stand off guide | | 32,5 mm | | | | | | | | 51957 | 10 | | | |
| 1 | CV0009 | | plasma stand off guide | | 38,6 mm | | | | | | | | | 10 | | | |
| 1 | CV0011 | | plasma stand off guide | | 23 mm | ● | | | | | | | | 1386 | 10 | | |
| 1 | CV0012 | | plasma stand off guide | | 30 mm | | ● | | | | | | | 1408 | 2 | | |
| 1 | CV0013 | | plasma stand off guide | | 33 mm | | | | | | | | ● | 1406 | 2 | | |
| 1 | CV0014 | | plasma stand off guide | | 30 mm | | ● | | | | | | | | 2 | | |
| 1 | CV0021 | | plasma stand off guide | 32,8 mm | 40,6 mm | | | ● | | | | | | | 1 | | |
| 1 | CV0023 | | plasma stand off guide | | 17,6 mm | | | | | | | | ● | | 10 | | |
| 1 | CV0039 | | plasma stand off guide | | 18,5 mm | | | | ● | | | | | | 2 | | |
| 2 | FH0297 | | | | | | | | ● | | | | ● | | 10 | | |
| 2 | PC0101 | | long life | | 52,1 mm | ● | ● | ● | ● | | | | ● | | 2 | | |
| 2 | PC0102 | | | | 52,1 mm | ● | ● | ● | ● | | | | ● | | 2 | | |
| 2 | PC0103 | | | | 50,3 mm | | | | ● | | | ● | | | 2 | | |
| 2 | PC0131 | | long life | | 50,9 mm | | | | ● | ● | | ● | ● | | 2 | | |
| 3 | PD0101-08 | | 30 A | 0,8 mm | .030" | 13,7 mm | ● | ● | ● | ● | ● | | | | - | 10 | |
| 3 | PD0101-11 | | 60 A | 1,1 mm | .043" | 13,7 mm | ● | ● | ● | ● | ● | | | | | - | 10 |
| 3 | PD0101-14 | | 100 A | 1,4 mm | .052" | 13,7 mm | ● | ● | ● | ● | ● | | | | | - | 10 |
| 3 | PD0101-17 | | 130 A | 1,7 mm | .066" | 13,7 mm | ● | ● | ● | ● | ● | | | | | - | 10 |
| 3 | PD0101-19 | | 140 A | 1,9 mm | .074" | 13,7 mm | ● | ● | ● | ● | ● | | | | | - | 10 |
| 3 | PD0101-30 | | gouging | 3,0 mm | 1/8" | 13,7 mm | | | | | | | ● | ● | | - | 10 |
| 3 | PD0111-12 | | 80 A | 1,2 mm | .045" | 35,8 mm | | | | ● | | | | | - | 10 | |
| 3 | PD0117-14 | | 100 A | 1,4 mm | .052" | 34,8 mm | | | | | | | ● | | - | 10 | |
| 3 | PD0117-17 | | 130 A | 1,7 mm | .066" | 34,8 mm | | | | | | | ● | | - | 10 | |
| 3 | PD0117-19 | | 140 A | 1,9 mm | .074" | 34,8 mm | | | | | | | ● | | - | 10 | |
| 4 | PE0101 | | plasma diffuser | | | | ● | ● | ● | ● | ● | | ● | ● | - | 2 | |
| 4 | PE0103 | | plasma diffuser | | | | ● | ● | ● | ● | ● | | ● | ● | - | 2 | |
| 5 | PR0101 | | plasma electrode | | 22 mm | | ● | ● | ● | ● | | | ● | ● | | 10 | |
| 5 | PR0116 | | plasma electrode | | 43,1 mm | | | | | ● | | | ● | | | 10 | |
| 6 | FH0563 | | | | | | ● | ● | ● | ● | | | ● | ● | | 10 | |

| CODE | | Description | Quantity |
|------|--------|-------------------|----------|
| 7 | EA0131 | O-ring | 10 |
| 7 | PF0155 | plasma torch head | 1 |
| 8 | TP0400 | kit trigger | 1 |
| 9 | TP0402 | handle kit | 1 |
| 10 | PH4123 | 6 m - 1/4 G | 1 |

| CODE | | Description | Quantity |
|------|--------|-----------------|----------|
| 11 | CY0002 | cable support | 1 |
| 11 | FY0023 | central adaptor | 1 |
| 12 | FY0090 | TRAFIMECTOR® | 1 |
| 13 | PH4120 | 6 m - M14X1 | 1 |

STANDARD

CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG

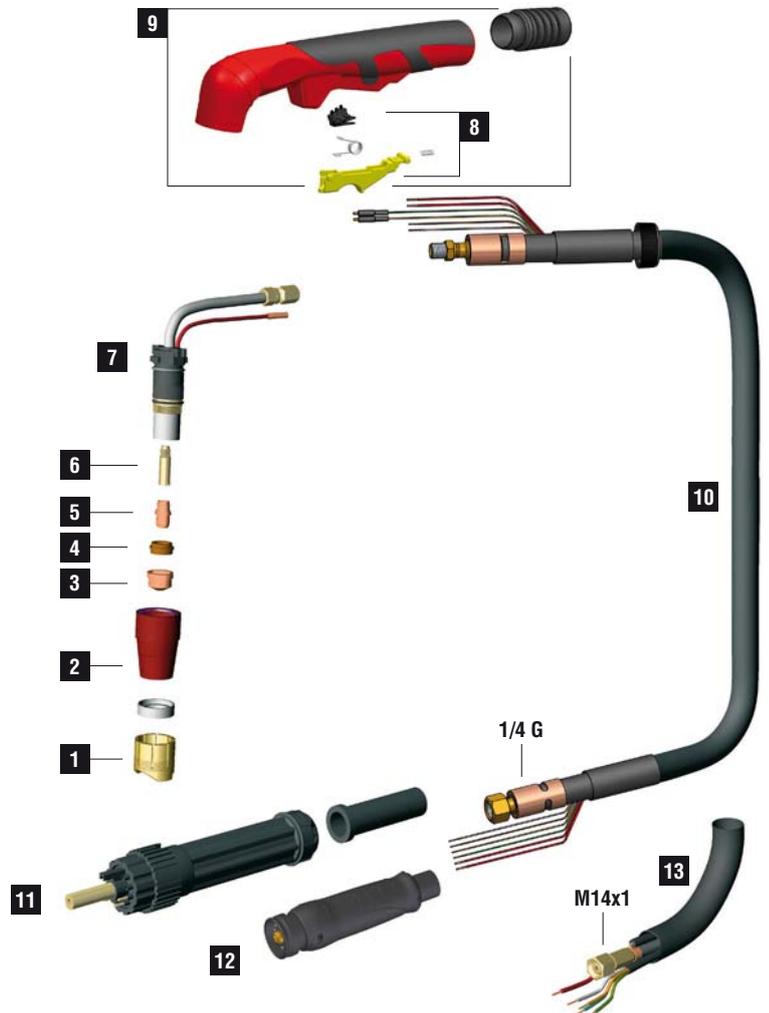
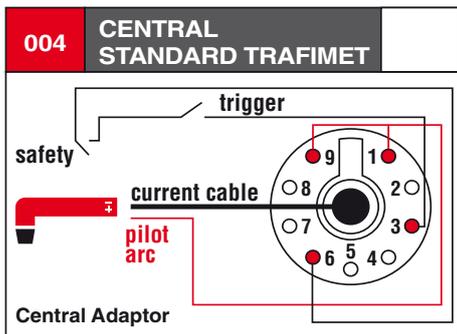
ERGOCUT A 151



CE EN60974-7

| CODE | ↔ | | 📐 |
|-----------------|-----|-------|--------------|
| PAA406M-000-BA3 | 6 m | 19.7' | 1/4 GAS |
| PAA406M-004-BA3 | 6 m | 19.7' | CENTRAL |
| PAA406M-082-BA3 | 6 m | 19.7' | M14x1 |
| PAA406M-304-BA3 | 6 m | 19.7' | TRAFIMECTOR® |

| TECHNICAL DATA | | |
|----------------|--------|---------|
| HF | | |
| 1m | 1,1 kg | 2,43 lb |
| V PEAK | 500 | |
| 5 bar | | |
| 230 l/min | | |
| X 60% | 150A | |
| X 100% | 120A | |
| 35÷40 mm | | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF | | | | |
|---|-----------|--|------------------------|---------|---------|---------|--|--|--|------|--|---------|-------|------|----|----|----|
| | | | | | | | | | | | | | | | | | |
| 1 | CV0008 | | plasma stand off guide | | 32,5 mm | | | | | | | | 51957 | 10 | | | |
| 1 | CV0009 | | plasma stand off guide | | 38,6 mm | | | | | | | | | 10 | | | |
| 1 | CV0011 | | plasma stand off guide | | 23 mm | | | | | | | | | 1386 | 10 | | |
| 1 | CV0012 | | plasma stand off guide | | 30 mm | | | | | | | | | 1408 | 2 | | |
| 1 | CV0014 | | plasma stand off guide | | 30 mm | | | | | | | | | | 2 | | |
| 1 | CV0021 | | plasma stand off guide | 32,8 mm | 40,6 mm | | | | | | | | | | 1 | | |
| 1 | CV0023 | | plasma stand off guide | | 17,6 mm | | | | | | | | | | 10 | | |
| 1 | CV0039 | | plasma stand off guide | | 18,5 mm | | | | | | | | | | 2 | | |
| 1 | CV1105 | | plasma stand off guide | | 30 mm | | | | | | | | | | 10 | | |
| 1 | CV1106 | | plasma stand off guide | | 28 mm | | | | | | | | | | 10 | | |
| 2 | BW0139 | | | | | | | | | | | | | | 10 | | |
| 2 | BW0146 | | | | | | | | | | | | | | 10 | | |
| 2 | CV1107 | | plasma stand off guide | | 17 mm | | | | | | | | | | 10 | | |
| 2 | FH0297 | | | | | | | | | | | | | | 10 | | |
| 2 | PC0120 | | long life | | 50,9 mm | | | | | | | | | | 2 | | |
| 2 | PC0131 | | long life | | 50,9 mm | | | | | | | | | | 2 | | |
| 3 | PD0109-11 | | 60 A | 1,1 mm | .043" | 12,7 mm | | | | | | | | | - | 10 | |
| 3 | PD0109-14 | | 100 A | 1,4 mm | .052" | 12,7 mm | | | | | | | | | | - | 10 |
| 3 | PD0109-16 | | 130 A | 1,6 mm | 1/16" | 12,7 mm | | | | | | | | | | - | 10 |
| 3 | PD0109-18 | | 140 A | 1,8 mm | 5/64" | 12,7 mm | | | | | | | | | | - | 10 |
| 3 | PD0109-30 | | plasma tip | 3,0 mm | 1/8" | 12,7 mm | | | | | | | | | | - | 10 |
| 3 | PD0111-12 | | 80 A | 1,2 mm | .045" | 35,8 mm | | | | | | | | | - | 10 | |
| 3 | PD0117-14 | | 100 A | 1,4 mm | .052" | 34,8 mm | | | | | | | | | - | 10 | |
| 3 | PD0117-17 | | 130 A | 1,7 mm | .066" | 34,8 mm | | | | | | | | | - | 10 | |
| 3 | PD0117-19 | | 140 A | 1,9 mm | .074" | 34,8 mm | | | | | | | | | - | 10 | |
| 4 | PE0103 | | plasma diffuser | | | | | | | | | | | | - | 2 | |
| 5 | PR0111 | | plasma electrode | | 20,5 mm | | | | | | | | | | 10 | | |
| 5 | PR0116 | | plasma electrode | | 43,1 mm | | | | | | | | | | 10 | | |
| 6 | FH0563 | | | | | | | | | | | | | | 10 | | |

| | CODE | | Description | Quantity |
|----|--------|--|-------------------|----------|
| 7 | EA0131 | | O-ring | 10 |
| 7 | PF0160 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |
| 9 | TP0402 | | handle kit | 1 |
| 10 | PH4123 | | 6 m - 1/4 G | 1 |

| | CODE | | Description | Quantity |
|----|--------|--|-----------------|----------|
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0023 | | central adaptor | 1 |
| 12 | FY0090 | | TRAFIMECTOR® | 1 |
| 13 | PH4120 | | 6 m - M14X1 | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

ERGOCUT AW 201

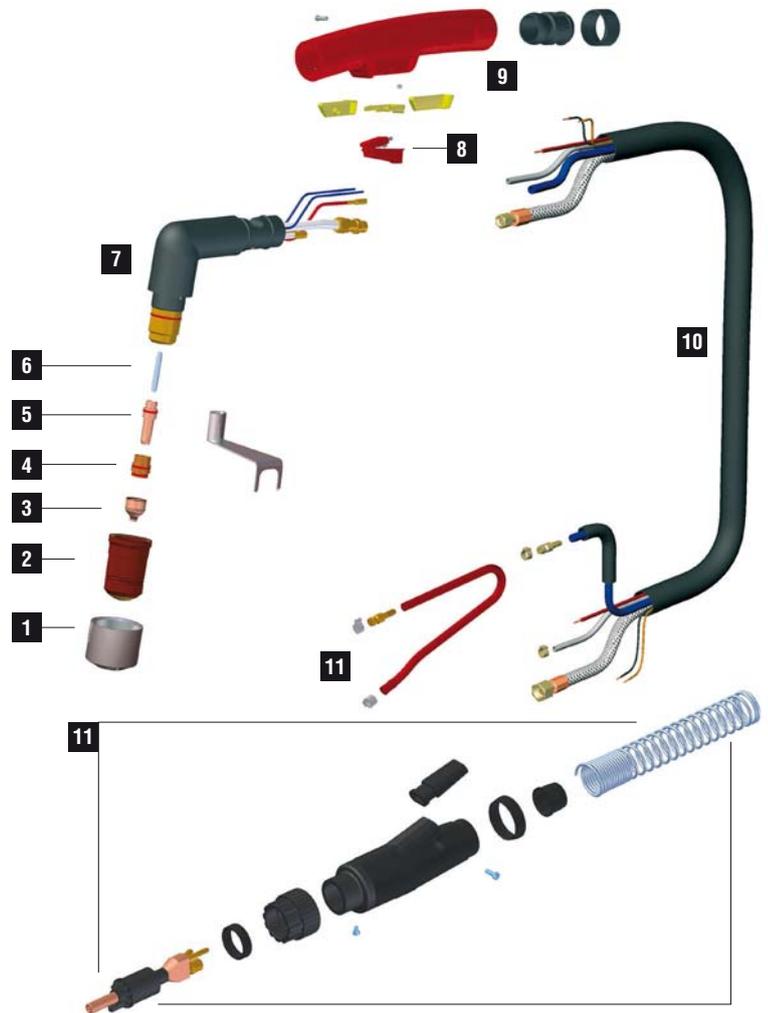
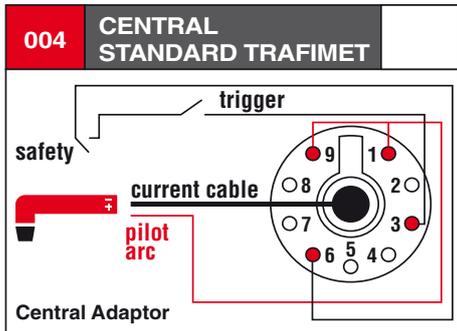


CE EN60974-7



| | | |
|--------|-----|----------------|
| CODE | ↔ | |
| PB0003 | 6 m | 19.7' CENTRAL |

| TECHNICAL DATA | | |
|----------------|------------|---------|
| | | |
| | 1,2 kg | 2.65 lb |
| | 500 | |
| | 4 bar | |
| | 50 l/min | |
| | 2÷4 bar | |
| | 1.45 l/min | |
| | 200A | |
| | 40÷50 mm | |



| | CODE | | Description | Ø | Length | CONTACT | | | | | DRAG | | GOUGING | REF | | |
|---|-----------|--|-----------------------------|---------|---------|---------|---|---|---|---|------|---|---------|------|----|----|
| | | | | | | | | | | | | | | | | |
| 1 | CV0011 | | plasma stand off guide | | 23 mm | | • | | | | | | | 1386 | 10 | |
| 1 | CV0012 | | plasma stand off guide | | 30 mm | | • | | | | | | | 1408 | 2 | |
| 1 | CV0013 | | plasma stand off guide | | 33 mm | | | | | | | • | | 1406 | 2 | |
| 1 | CV0014 | | plasma stand off guide | | 30 mm | | • | | | | | | | | 2 | |
| 1 | CV0021 | | plasma stand off guide | 32,8 mm | 40,6 mm | | | | • | | | | | | 1 | |
| 1 | CV0083 | | plasma stand off guide | | 21,8 mm | | | | | | | • | | | 1 | |
| 2 | CV0078 | | for PC0125 | | | • | • | • | • | • | | | • | | 10 | |
| 2 | PC0123 | | long life | | 50,4 mm | | | | | | | | • | • | 2 | |
| 2 | PC0125 | | long life (CV0078 included) | | 53 mm | • | • | • | • | • | | | • | | 2 | |
| 2 | PC0126 | | long life | | 53 mm | • | • | • | • | • | | | • | | 2 | |
| 3 | PD0113-30 | | gouging | 3,0 mm | 1/8" | 20,7 mm | | | | | | | • | • | - | 10 |
| 3 | PD0115-10 | | 60 A | 1,0 mm | .040" | 18,5 mm | • | • | • | • | • | | | | - | 10 |
| 3 | PD0115-12 | | 70 A | 1,2 mm | .045" | 18,5 mm | • | • | • | • | • | | | | - | 10 |
| 3 | PD0115-14 | | 100 A | 1,4 mm | .052" | 18,5 mm | • | • | • | • | • | | | | - | 10 |
| 3 | PD0115-16 | | 130 A | 1,6 mm | 1/16" | 18,5 mm | • | • | • | • | • | | | | - | 10 |
| 3 | PD0115-18 | | 150 A | 1,8 mm | 5/64" | 18,5 mm | • | • | • | • | • | | | | - | 10 |
| 3 | PD0115-20 | | 200 A | 2,0 mm | 5/64" | 18,5 mm | • | • | • | • | • | | | | - | 10 |
| 3 | PD0115-30 | | plasma tip | 3,0 mm | 1/8" | 18,5 mm | • | • | • | • | • | | | • | | - |
| 4 | PE0114 | | plasma diffuser | | | | • | • | • | • | | | • | • | - | 2 |
| 5 | CV0080 | | | | | | | | | | | | | | | 1 |
| 5 | PR0118 | | plasma electrode | | 31,2 mm | | • | • | • | • | | | • | • | | 10 |
| 6 | FH0866 | | | | | | • | • | • | • | | | • | • | | |

| | CODE | | Description | Quantity |
|----|--------|--|--------------------|----------|
| 7 | EA0203 | | O-ring | 10 |
| 7 | PG0005 | | plasma torch head | 1 |
| 8 | BW0340 | | trigger | |
| 8 | BX0020 | | trigger for TP0076 | 10 |
| 9 | BW0311 | | cable support | |
| 9 | TP0111 | | handle kit | 1 |
| 10 | PH0057 | | 6 m - 1/4 G | 1 |
| 10 | PH0102 | | power cable | 1 |
| 10 | QB0048 | | cover (m) | 100 |
| 11 | FE1132 | | | 1 |
| 11 | PT0024 | | central adaptor | 1 |

| CODE | | REPAIR KIT INCLUDED IN THE BOX | Quantity |
|--------|--|--------------------------------|----------|
| PT0008 | | consumables kit | 1 |
| PT0009 | | stand off kit | 1 |
| PT0013 | | grease for plasma consumables | 1 |

STANDARD CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG

ERGOCUT CB 50

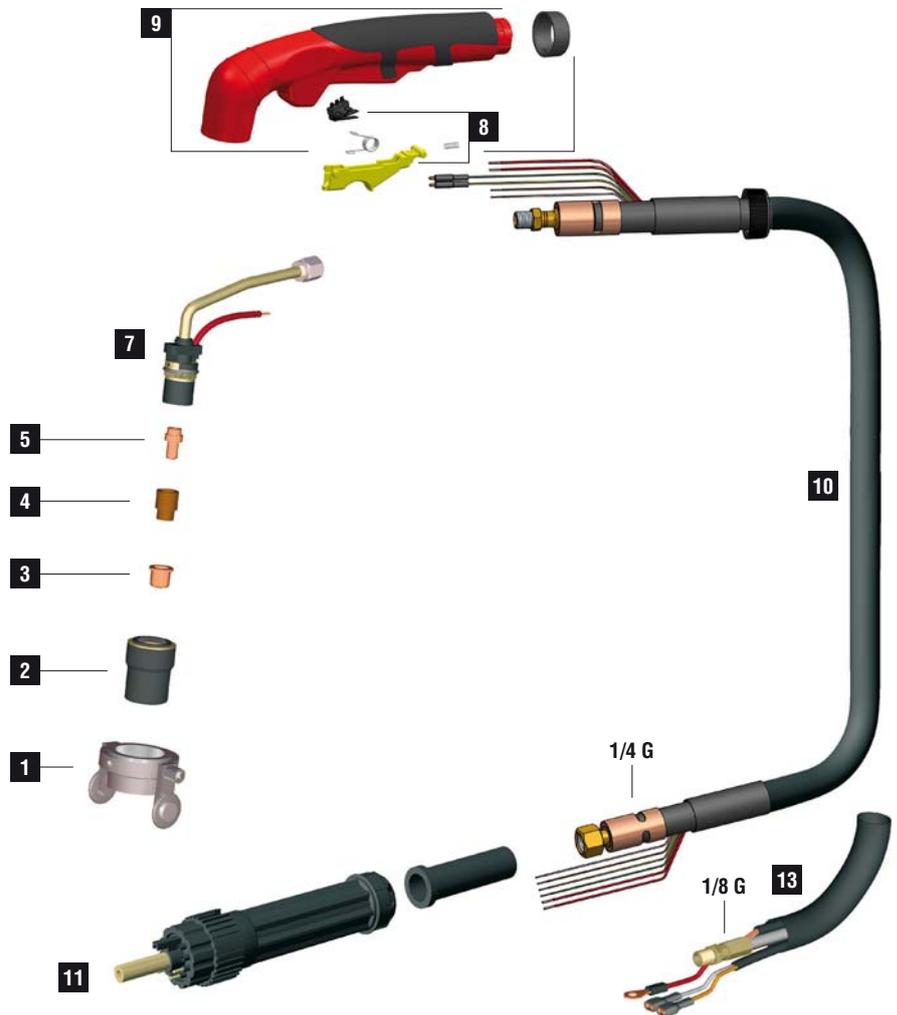
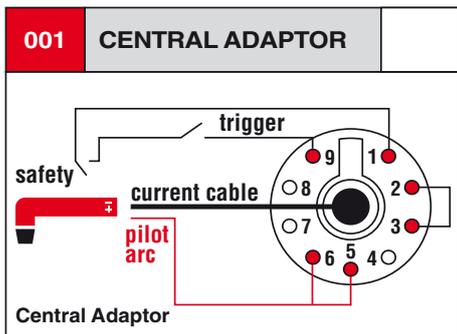


CE EN60974-7



| CODE | ↔ | ☐ |
|-----------------|-----|---------|
| PAE006M-061-BA3 | 6 m | 19.7' |
| | | 1/8 GAS |
| PAE006M-001-BA3 | 6 m | 19.7' |
| | | CENTRAL |

| TECHNICAL DATA | | |
|----------------|--------|---------|
| HF | | |
| 1 m | 0,6 kg | 1,32 lb |
| V PEAK | 500 | |
| 5 bar | | |
| 165 l/min | | |
| X 60% | 50A | |
| X 100% | 40A | |
| 10÷15 mm | | |



| | CODE | | Description | Ø | Length | Distance | CONTACT | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|---------|--------|----------|---------|--|------|--|---------|---------|----|
| | | | | | | | | | | | | | |
| 1 | CV0037 | | plasma stand off guide | 24,3 mm | | 31 mm | | | | | | | 1 |
| 2 | PC0003 | | | | | 35,6 mm | | | | | | 5710121 | 4 |
| 3 | PD0014-10 | | 50 A | 1,0 mm | .040" | 26,1 mm | | | | | | 1306 | 10 |
| 3 | PD0015-10 | | 50 A | 1,0 mm | .040" | 11,2 mm | | | | | | 1304 | 10 |
| 3 | PD0015-12 | | 60 A | 1,2 mm | .045" | 11,2 mm | | | | | | | 10 |
| 3 | PD0019-08 | | 40 A | 0,8 mm | .30" | 11,6 mm | | | | | | | 10 |
| 3 | PD0019-10 | | 50 A | 1,0 mm | .040" | 11,6 mm | | | | | | 20131 | 10 |
| 3 | PD0019-12 | | 60 A | 1,2 mm | .045" | 11,6 mm | | | | | | | 10 |
| 3 | PD0063-10 | | 50 A | 1,0 mm | .040" | 26,8 mm | | | | | | | 10 |
| 3 | PD0063-11 | | 60 A | 1,1 mm | .043" | 26,8 mm | | | | | | | 10 |
| 3 | PD0063-12 | | 70 A | 1,2 mm | .045" | 26,8 mm | | | | | | | 10 |
| 3 | PD0085-98 | | 50 A | 0,98 mm | .038" | 26,2 mm | | | | | | 1366 | 10 |
| 3 | PD0088-06 | | 20 A | 0,65 mm | .025" | 12,3 mm | | | | | | | 10 |
| 3 | PD0088-08 | | 40 A | 0,8 mm | .30" | 12,3 mm | | | | | | | 10 |
| 3 | PD0088-10 | | 50 A | 1,0 mm | .040" | 12,3 mm | | | | | | 1396 | 10 |
| 3 | PD0088-11 | | 60 A | 1,1 mm | .043" | 12,3 mm | | | | | | | 10 |
| 3 | PD0088-12 | | 70 A | 1,2 mm | .045" | 12,3 mm | | | | | | 1308 | 10 |
| 4 | PE0007 | | plasma diffuser | | | | | | | | | 20101 | 2 |
| 5 | PR0017 | | plasma electrode | | | 17,3 mm | | | | | | 20103 | 10 |
| 5 | PR0065 | | plasma electrode | | | 32,5 mm | | | | | | | 10 |

| | CODE | | Description | Quantity |
|---|--------|--|-------------------|----------|
| 7 | EA0202 | | O-ring | 10 |
| 7 | PF0050 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |
| 9 | TP0403 | | handle kit | 1 |

| | CODE | | Description | Quantity |
|----|--------|--|-----------------|----------|
| 10 | PH4101 | | 6 m - 1/4 G | 1 |
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0014 | | central adaptor | 1 |
| 13 | PH4107 | | 6 m - 1/8 G | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

ERGOCUT CB 70



CE EN60974-7



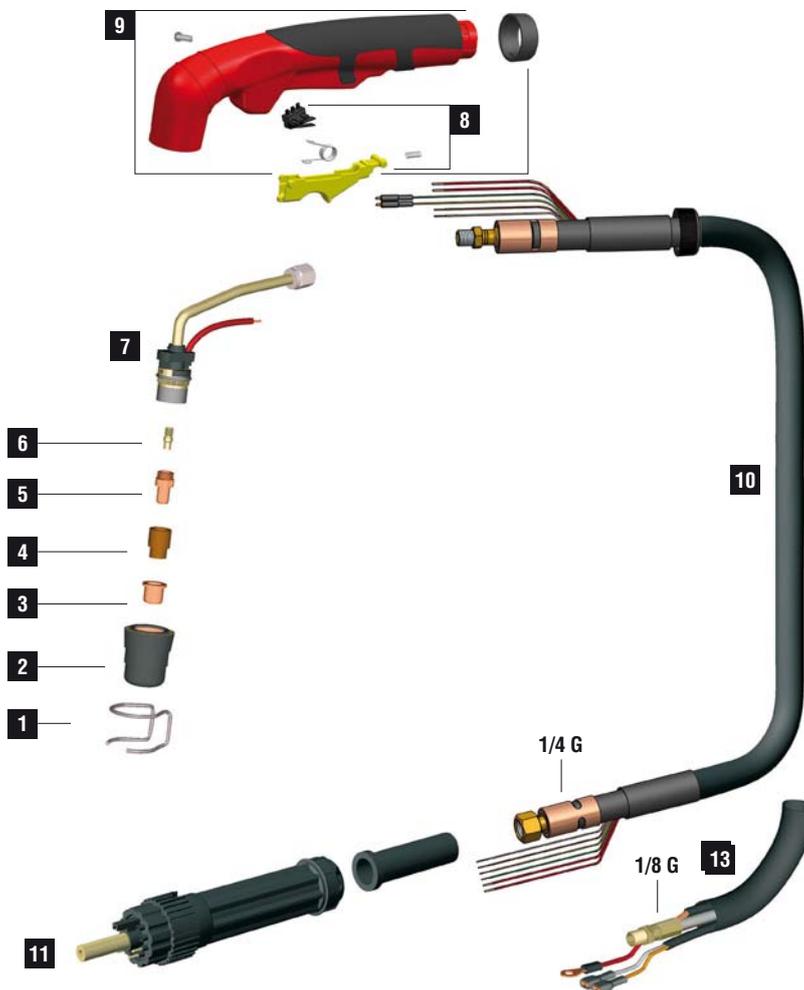
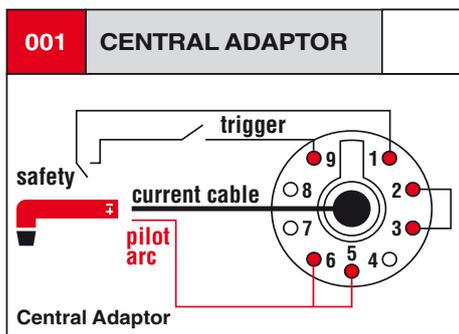
| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|-----------------|-----|-------|---------|
| PAE106M-061-BA3 | 6 m | 19.7' | 1/8 GAS |
|-----------------|-----|-------|---------|

| | | | |
|-----------------|-----|-------|---------|
| PAE106M-001-BA3 | 6 m | 19.7' | CENTRAL |
|-----------------|-----|-------|---------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|-----------|--------|---------|
| HF | | |
| 1 m | 0,6 kg | 1,32 lb |
| V PEAK | 500 | |
| 5 bar | | |
| 170 l/min | | |
| X 60% | 70A | |
| X 100% | 50A | |
| 18÷24 mm | | |



| | CODE | | Description | Ø | Length | CONTACT | | | | DRAG | | GOUGING | REF | | |
|---|-----------|--|------------------------|---------|---------|---------|--|--|--|------|--|---------|------------------|----|----|
| | | | | | | | | | | | | | | | |
| 1 | CV0010 | | plasma stand off guide | | 18,5 mm | | | | | | | | 743.0149 0618 | 10 | |
| 1 | CV0073 | | plasma stand off guide | 24,2 mm | 31 mm | | | | | | | | | 1 | |
| 1 | CV1117 | | plasma stand off guide | | 26 mm | | | | | | | | 1405 | 2 | |
| 2 | PC0032 | | | | 31,5 mm | | | | | | | | 5710171 | 2 | |
| 3 | PD0063-10 | | 50 A | 1,0 mm | .040" | 26,8 mm | | | | | | | | 10 | |
| 3 | PD0063-11 | | 60 A | 1,1 mm | .043" | 26,8 mm | | | | | | | | | 10 |
| 3 | PD0063-12 | | 70 A | 1,2 mm | .045" | 26,8 mm | | | | | | | | | 10 |
| 3 | PD0085-98 | | 50 A | 0,98 mm | .038" | 26,2 mm | | | | | | | 1366 | 10 | |
| 3 | PD0088-06 | | 20 A | 0,65 mm | .025" | 12,3 mm | | | | | | | | 10 | |
| 3 | PD0088-08 | | 40 A | 0,8 mm | .30" | 12,3 mm | | | | | | | | 10 | |
| 3 | PD0088-10 | | 50 A | 1,0 mm | .040" | 12,3 mm | | | | | | | 1396 | 10 | |
| 3 | PD0088-11 | | 60 A | 1,1 mm | .043" | 12,3 mm | | | | | | | | 10 | |
| 3 | PD0088-12 | | 70 A | 1,2 mm | .045" | 12,3 mm | | | | | | | 1308 | 10 | |
| 4 | PE0007 | | plasma diffuser | | | | | | | | | | 20101 | 2 | |
| 5 | CV0081 | | | | | | | | | | | | | 1 | |
| 5 | PR0063 | | plasma electrode | | 17,8 mm | | | | | | | | 1402 | 10 | |
| 5 | PR0064 | | plasma electrode | | 34,8 mm | | | | | | | | 1403 | 10 | |
| 6 | FH0211 | | | | | | | | | | | | | | |
| 6 | FH0215 | | | | | | | | | | | | | | |

| | CODE | | Description | Quantity |
|---|--------|--|-------------------|----------|
| 7 | EA0201 | | O-ring | 10 |
| 7 | PF0065 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |
| 9 | TP0403 | | handle kit | 1 |

| | CODE | | Description | Quantity |
|----|--------|--|-----------------|----------|
| 10 | PH4101 | | 6 m - 1/4 G | 1 |
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0014 | | central adaptor | 1 |
| 13 | PH4107 | | 6 m - 1/8 G | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

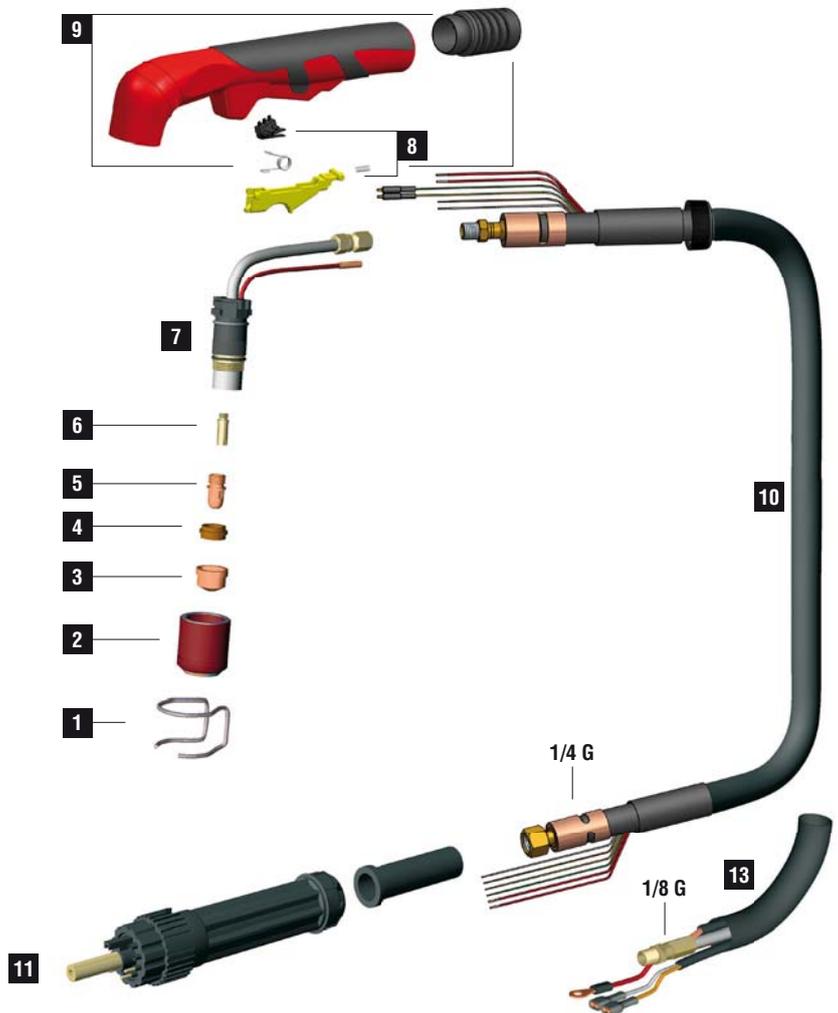
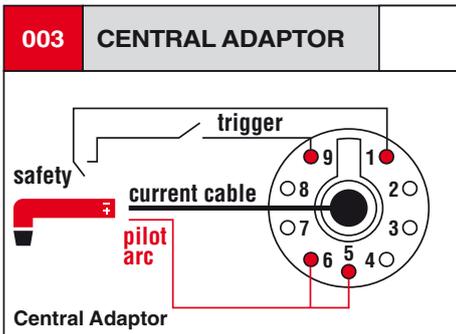
DRAG LONG

ERGOCUT CB 100



| CODE | ↔ | | |
|-----------------|-----|-------|---------|
| PAE206M-061-BA3 | 6 m | 19.7' | 1/8 GAS |
| PAE206M-003-BA3 | 6 m | 19.7' | CENTRAL |

| TECHNICAL DATA | | |
|----------------|-----------|---------|
| | HF | |
| | 0,8 kg | 1,76 lb |
| | 500 | |
| | 5 bar | |
| | 180 l/min | |
| | 100A | |
| | 70A | |
| | 24÷30 mm | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF | | | |
|---|-----------|--|------------------------|---------|---------|---------|---|---|---|------|---|---------|-------|------|------|----|
| | | | | | | | | | | | | | | | | |
| 1 | CV0008 | | plasma stand off guide | | 32,5 mm | | | | | | | | 51957 | 10 | | |
| 1 | CV0009 | | plasma stand off guide | | 38,6 mm | | | | | | | | | 10 | | |
| 1 | CV0011 | | plasma stand off guide | | 23 mm | | ● | | | | | | 1386 | 10 | | |
| 1 | CV0012 | | plasma stand off guide | | 30 mm | | | ● | | | | | 1408 | 2 | | |
| 1 | CV0013 | | plasma stand off guide | | 33 mm | | | | | | | ● | 1406 | 2 | | |
| 1 | CV0021 | | plasma stand off guide | 32,8 mm | 40,6 mm | | | | ● | | | | | 1 | | |
| 1 | CV0038 | | plasma stand off guide | | 17 mm | | | | | ● | | | 51930 | 10 | | |
| 2 | PC0037 | | long life | | 44,1 mm | | ● | ● | | | | ● | | 2 | | |
| 2 | PC0038 | | long life | | 43,3 mm | | | | ● | ● | ● | | | 2 | | |
| 3 | PD0025-14 | | 100 A | 1,4 mm | .052" | 34,9 mm | | | | | | ● | | 10 | | |
| 3 | PD0025-16 | | 130 A | 1,6 mm | 1/16" | 34,9 mm | | | | | | | ● | | 10 | |
| 3 | PD0025-18 | | 150 A | 1,8 mm | 5/64" | 34,9 mm | | | | | | | ● | | 10 | |
| 3 | PD0026-11 | | 60 A | 1,1 mm | .043" | 14,1 mm | | ● | ● | ● | | | | 1371 | 10 | |
| 3 | PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm | | ● | ● | ● | | | | | 1372 | 10 |
| 3 | PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm | | ● | ● | ● | | | | | 1373 | 10 |
| 3 | PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm | | ● | ● | ● | | | | | 1374 | 10 |
| 3 | PD0026-24 | | plasma tip | 2,4 mm | 3/32" | 14,1 mm | | | | | | | ● | | 10 | |
| 3 | PD0026-30 | | plasma tip | 3,0 mm | 1/8" | 14,1 mm | | | | | | | ● | | 1375 | 10 |
| 3 | PD0028-13 | | 100 A | 1,3 mm | .051" | 14 mm | | | | | ● | | | 10 | | |
| 3 | PD0028-16 | | 130 A | 1,6 mm | 1/16" | 14 mm | | | | | | ● | | 10 | | |
| 3 | PD0028-18 | | 150 A | 1,8 mm | 5/64" | 14 mm | | | | | | ● | | 10 | | |
| 3 | PD0030-11 | | 60 A | 1,1 mm | .043" | 35,7 mm | | | | | ● | | | 1369 | 10 | |
| 4 | PE0009 | | plasma diffuser | | | | ● | ● | ● | ● | ● | ● | 1377 | 2 | | |
| 5 | PR0034 | | plasma electrode | | 22 mm | | ● | ● | | ● | | ● | 1376 | 10 | | |
| 5 | PR0045 | | plasma electrode | | 43 mm | | | | | ● | | | 1517 | 10 | | |
| 5 | PR0245 | | plasma electrode | | 43 mm | | | | | | ● | | | 10 | | |
| 6 | FH0212 | | | | | | | | | | ● | | | 10 | | |
| 6 | FH0214 | | | | | | ● | ● | ● | ● | | ● | | 10 | | |

| | CODE | | Description | Quantity |
|----|--------|--|-------------------|----------|
| 7 | EA0131 | | O-ring | 10 |
| 7 | PF0075 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |
| 9 | TP0402 | | handle kit | 1 |
| 10 | PH4108 | | 6 m - 1/4 G | 1 |

| | CODE | | Description | Quantity |
|----|--------|--|-----------------|----------|
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0023 | | central adaptor | 1 |
| 13 | PH4117 | | 6 m - 1/8 G | 1 |

STANDARD

CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG

ERGOCUT CB 150



CE EN60974-7

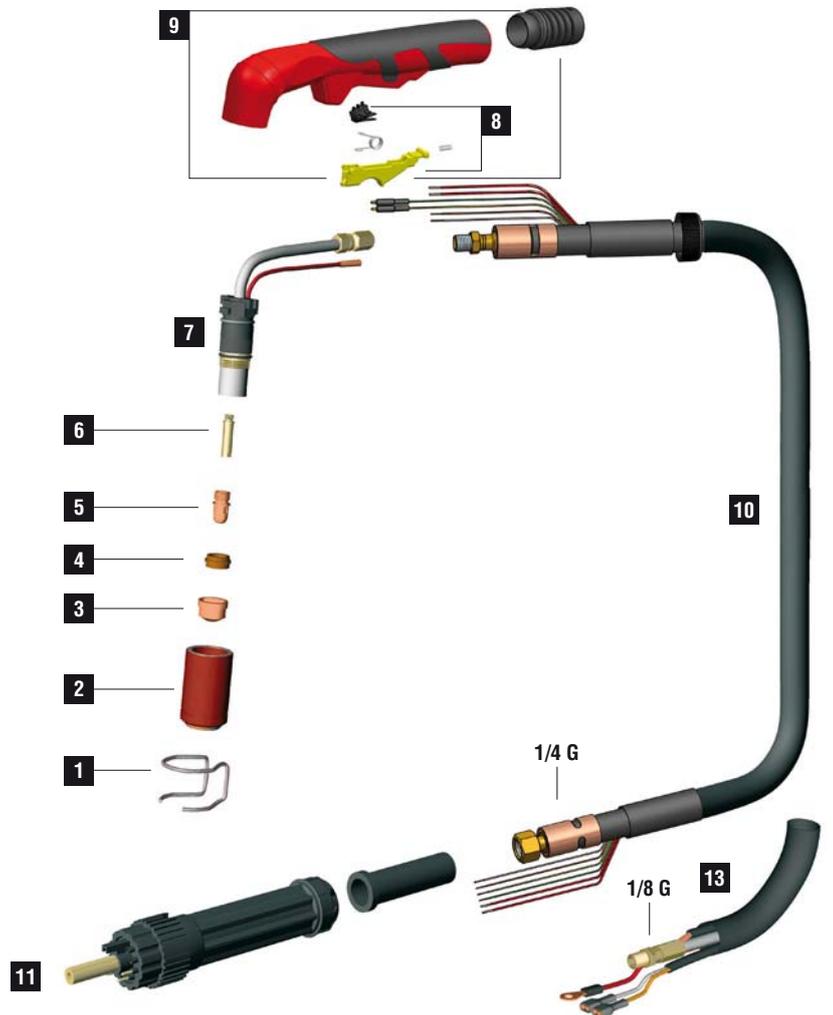
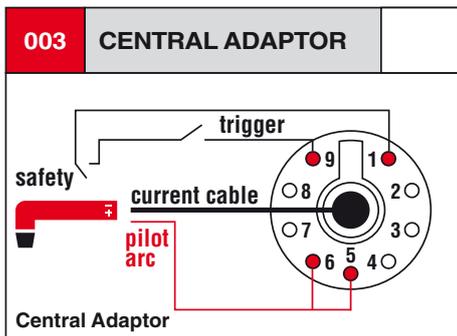
| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|-----------------|-----|-------|---------|
| PAE306M-061-BA3 | 6 m | 19.7' | 1/8 GAS |
|-----------------|-----|-------|---------|

| | | | |
|-----------------|-----|-------|---------|
| PAE306M-003-BA3 | 6 m | 19.7' | CENTRAL |
|-----------------|-----|-------|---------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--|-----------|---------|
| | HF | |
| | 0,8 kg | 1,76 lb |
| | 500 | |
| | 5 bar | |
| | 200 l/min | |
| | 150A | |
| | 110A | |
| | 35÷40 mm | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF | | |
|---|-----------|--|------------------------|---------|---------|---------|---|---|---|------|---|---------|-------|------|----|
| | | | | | | | | | | | | | | | |
| 1 | CV0008 | | plasma stand off guide | | 32,5 mm | | | | | | | | 51957 | 10 | |
| 1 | CV0009 | | plasma stand off guide | | 38,6 mm | | | | | | | | | 10 | |
| 1 | CV0011 | | plasma stand off guide | | 23 mm | | ● | | | | | | 1386 | 10 | |
| 1 | CV0012 | | plasma stand off guide | | 30 mm | | | ● | | | | | 1408 | 2 | |
| 1 | CV0013 | | plasma stand off guide | | 33 mm | | | | | | | ● | 1406 | 2 | |
| 1 | CV0021 | | plasma stand off guide | 32,8 mm | 40,6 mm | | | | ● | | | | | 1 | |
| 1 | CV0038 | | plasma stand off guide | | 17 mm | | | | | ● | | | 51930 | 10 | |
| 2 | PC0002 | | long life | | 52,1 mm | | ● | ● | | | | ● | 1389 | 2 | |
| 2 | PC0034 | | long life | | 51,3 mm | | | | ● | ● | ● | | 60350 | 2 | |
| 3 | PD0025-14 | | 100 A | 1,4 mm | .052" | 34,9 mm | | | | | | ● | | 10 | |
| 3 | PD0025-16 | | 130 A | 1,6 mm | 1/16" | 34,9 mm | | | | | | | ● | | 10 |
| 3 | PD0025-18 | | 150 A | 1,8 mm | 5/64" | 34,9 mm | | | | | | | ● | | 10 |
| 3 | PD0026-11 | | 60 A | 1,1 mm | .043" | 14,1 mm | ● | ● | ● | | | | | 1371 | 10 |
| 3 | PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm | ● | ● | ● | | | | | 1372 | 10 |
| 3 | PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm | ● | ● | ● | | | | | 1373 | 10 |
| 3 | PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm | ● | ● | ● | | | | | 1374 | 10 |
| 3 | PD0026-24 | | plasma tip | 2,4 mm | 3/32" | 14,1 mm | | | | | | | ● | | 10 |
| 3 | PD0026-30 | | plasma tip | 3,0 mm | 1/8" | 14,1 mm | | | | | | | ● | | 10 |
| 3 | PD0028-13 | | 100 A | 1,3 mm | .051" | 14 mm | | | | | ● | | | 10 | |
| 3 | PD0028-16 | | 130 A | 1,6 mm | 1/16" | 14 mm | | | | | ● | | | 10 | |
| 3 | PD0028-18 | | 150 A | 1,8 mm | 5/64" | 14 mm | | | | | ● | | | 10 | |
| 3 | PD0030-11 | | 60 A | 1,1 mm | .043" | 35,7 mm | | | | | ● | | | 1369 | 10 |
| 4 | PE0009 | | plasma diffuser | | | | ● | ● | ● | ● | ● | ● | 1377 | 2 | |
| 5 | PR0034 | | plasma electrode | | 22 mm | | ● | ● | | ● | | ● | 1376 | 10 | |
| 5 | PR0045 | | plasma electrode | | 43 mm | | | | | ● | | | 1517 | 10 | |
| 5 | PR0245 | | plasma electrode | | 43 mm | | | | | | ● | | | 10 | |
| 6 | FH0212 | | | | | | | | | | ● | | | 10 | |
| 6 | FH0213 | | | | | | ● | ● | ● | ● | | ● | | 10 | |

| | CODE | | Description | Quantity |
|---|--------|--|-------------------|----------|
| 7 | EA0131 | | O-ring | 10 |
| 7 | PF0080 | | plasma torch head | 1 |
| 8 | TP0400 | | kit trigger | 1 |
| 9 | TP0402 | | handle kit | 1 |

| | CODE | | Description | Quantity |
|----|--------|--|-----------------|----------|
| 10 | PH4114 | | 6 m - 1/4 G | 1 |
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0023 | | central adaptor | 1 |
| 13 | PH4117 | | 6 m - 1/8 G | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

PLASMA CB 50

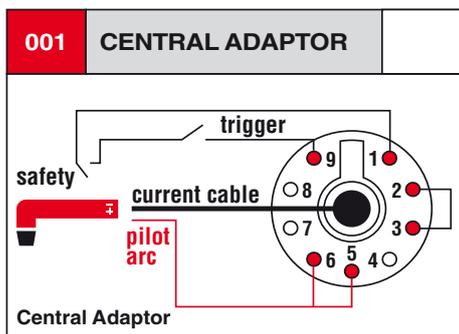
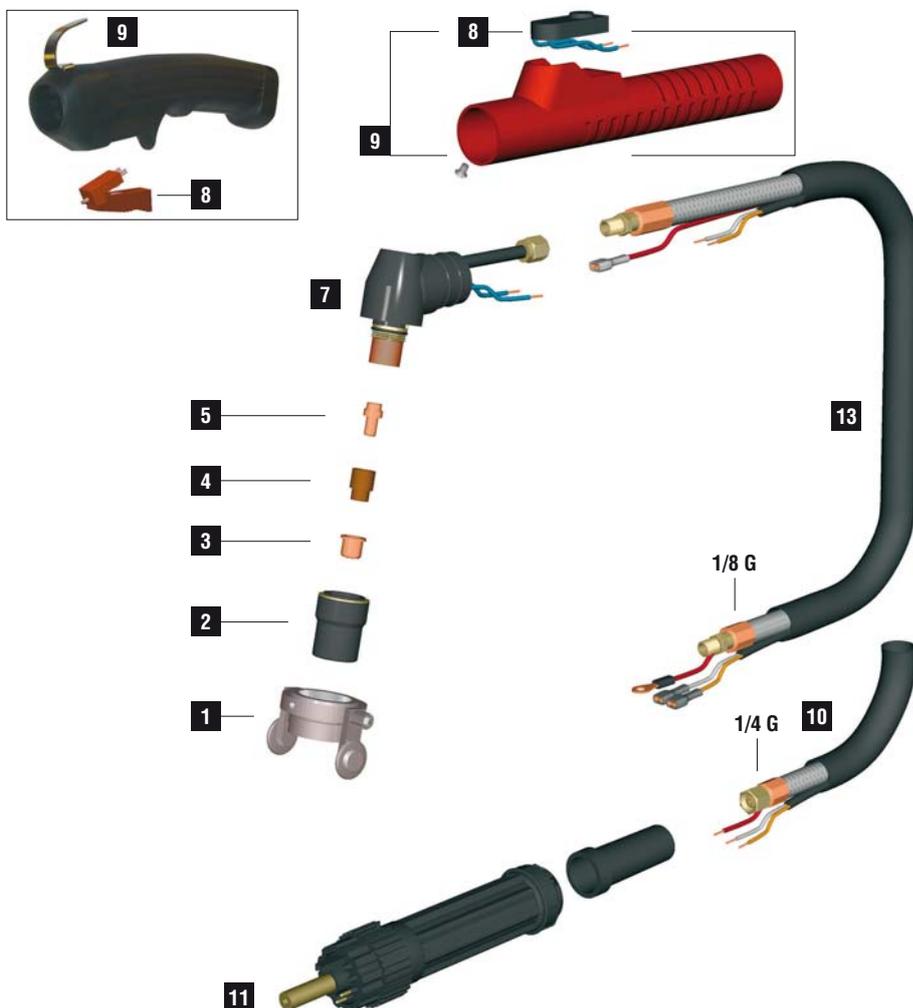


CE EN60974-7



| CODE | ↔ | | 🔌 |
|--------|-----|-------|---------|
| PA1240 | 6 m | 19.7' | 1/8 GAS |
| PA1242 | 6 m | 19.7' | CENTRAL |
| PA1244 | 6 m | 19.7' | 1/4 GAS |

| TECHNICAL DATA | | |
|----------------|--------|---------|
| HF | | |
| 1m | 0,6 kg | 1.43 lb |
| V PEAK | 500 | |
| 5 bar | | |
| 165 l/min | | |
| X 60% | 50A | |
| X 100% | 40A | |
| 10÷15 mm | | |



| | CODE | | Description | Ø | ↔ | CONTACT | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|---------|-------|---------|--|------|--|---------|---------|----|
| | | | | | | | | | | | | |
| 1 | CV0037 | | plasma stand off guide | 24,3 mm | | 31 mm | | | | | | 1 |
| 2 | PC0003 | | | | | 35,6 mm | | | | | 5710121 | 4 |
| 3 | PD0014-10 | | 50 A | 1,0 mm | .040" | 26,1 mm | | | | | 1306 | 10 |
| 3 | PD0015-10 | | 50 A | 1,0 mm | .040" | 11,2 mm | | | | | 1304 | 10 |
| 3 | PD0015-12 | | 60 A | 1,2 mm | .045" | 11,2 mm | | | | | | 10 |
| 3 | PD0019-08 | | 40 A | 0,8 mm | .030" | 11,6 mm | | | | | | 10 |
| 3 | PD0019-10 | | 50 A | 1,0 mm | .040" | 11,6 mm | | | | | 20131 | 10 |
| 3 | PD0019-12 | | 60 A | 1,2 mm | .045" | 11,6 mm | | | | | | 10 |
| 3 | PD0063-10 | | 50 A | 1,0 mm | .040" | 26,8 mm | | | | | | 10 |
| 3 | PD0063-11 | | 60 A | 1,1 mm | .043" | 26,8 mm | | | | | | 10 |
| 3 | PD0063-12 | | 70 A | 1,2 mm | .045" | 26,8 mm | | | | | | 10 |
| 3 | PD0085-98 | | 50 A | 0,98 mm | .038" | 26,2 mm | | | | | 1366 | 10 |
| 3 | PD0088-06 | | 20 A | 0,65 mm | .025" | 12,3 mm | | | | | | 10 |
| 3 | PD0088-08 | | 40 A | 0,8 mm | .030" | 12,3 mm | | | | | | 10 |
| 3 | PD0088-10 | | 50 A | 1,0 mm | .040" | 12,3 mm | | | | | 1396 | 10 |
| 3 | PD0088-11 | | 60 A | 1,1 mm | .043" | 12,3 mm | | | | | | 10 |
| 3 | PD0088-12 | | 70 A | 1,2 mm | .045" | 12,3 mm | | | | | 1308 | 10 |
| 4 | PE0007 | | plasma diffuser | | | | | | | | 20101 | 2 |
| 5 | PR0017 | | plasma electrode | | | 17,3 mm | | | | | 20103 | 10 |
| 5 | PR0065 | | plasma electrode | | | 32,5 mm | | | | | | 10 |

| | CODE | | Description | |
|----|--------|--|---------------------------|----|
| 7 | EA0202 | | O-ring included in PE0114 | 10 |
| 7 | PF0033 | | plasma torch head Ø28 | 1 |
| 8 | BX0020 | | trigger for TP0076 | 10 |
| 8 | BX0070 | | trigger for TP0088 | 10 |
| 9 | TP0076 | | handle kit | 1 |
| 9 | TP0088 | | handle kit | 1 |
| 10 | PH0170 | | 6 m - 1/4 G | 1 |

| | CODE | | Description | |
|----|--------|--|-------------------------|-----|
| 10 | PH0207 | | power cable 6 m - 1/4 G | 1 |
| 10 | QB0097 | | cover (mt) | 100 |
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0014 | | central adaptor | 1 |
| 13 | PH0160 | | power cable 6 m - 1/8 G | 1 |
| 13 | PH0172 | | 6 m - 1/8 G | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

PLASMA CB 70

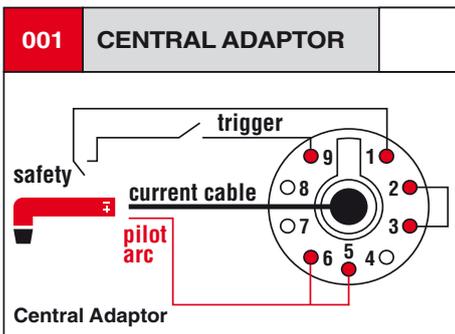
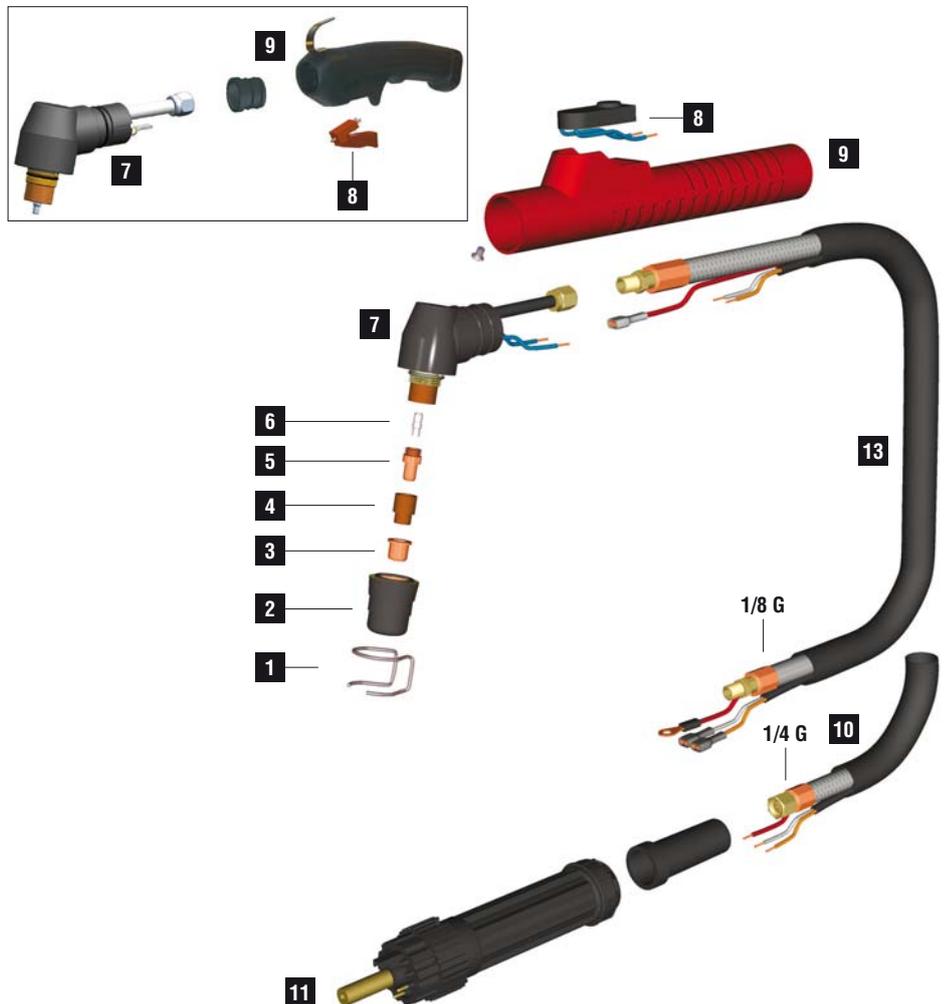


CE EN60974-7



| CODE | ↔ | ⚡ |
|--------|-----|---|
| PA1270 | 6 m | 19.7' |
| | |  |
| | | 1/8 GAS |
| PA1272 | 6 m | 19.7' |
| | |  |
| | | CENTRAL |

| TECHNICAL DATA | | |
|--|-----------|---------|
|  HF | | |
|  1 m | 0,6 kg | 1.43 lb |
|  V PEAK | 500 | |
|  | 5 bar | |
|  | 170 l/min | |
|  X 60% | 70A | |
|  X 100% | 50A | |
|  | 18÷24 mm | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF | |
|---|-----------|--|------------------------|-----------------|---------|---------|---|---|---|------|--|---------|------------------|-------|
| | | | | | | | | | | | | | | |
| 1 | CV0010 | | plasma stand off guide | | 18,5 mm | ● | | | | | | | 743.0149 0618 | 10 |
| 1 | CV0073 | | plasma stand off guide | 24,2 mm | 31 mm | ● | | | | | | | | 1 |
| 1 | CV1117 | | plasma stand off guide | | 26 mm | | | ● | | | | | 1405 | 2 |
| 2 | PC0032 | | | | 31,5 mm | ● | ● | ● | | | | | 5710171 | 2 |
| 3 | PD0063-10 | | 50 A | 1,0 mm | .040" | | | | ● | | | | | 10 |
| 3 | PD0063-11 | | 60 A | 1,1 mm | .043" | | | | | ● | | | | 10 |
| 3 | PD0063-12 | | 70 A | 1,2 mm | .045" | | | | | ● | | | | 10 |
| 3 | PD0085-98 | | 50 A | 0,98 mm | .038" | | | | ● | | | | 1366 | 10 |
| 3 | PD0088-06 | | 20 A | 0,65 mm | .025" | | ● | ● | ● | | | | | 10 |
| 3 | PD0088-08 | | 40 A | 0,8 mm | .030" | | ● | ● | ● | | | | | 10 |
| 3 | PD0088-10 | | 50 A | 1,0 mm | .040" | | ● | ● | ● | | | | 1396 | 10 |
| 3 | PD0088-11 | | 60 A | 1,1 mm | .043" | | ● | ● | ● | | | | | 10 |
| 3 | PD0088-12 | | 70 A | 1,2 mm | .045" | | ● | ● | ● | | | | 1308 | 10 |
| 4 | PE0007 | | | plasma diffuser | | | ● | ● | | ● | | | | 20101 |
| 5 | CV0081 | | | | | | | | | | | | | 1 |
| 5 | PR0063 | | plasma electrode | | 17,8 mm | ● | ● | | | | | | 1402 | 10 |
| 5 | PR0064 | | plasma electrode | | 34,8 mm | | | | ● | | | | 1403 | 10 |
| 6 | FH0211 | | | | | ● | ● | | | | | | | |
| 6 | FH0215 | | | | | | | | ● | | | | | |

| | CODE | | Description | |
|---|--------|--|------------------------|----|
| 7 | EA0221 | | | 10 |
| 7 | PF0030 | | plasma torch head Ø 28 | 1 |
| 7 | PF1020 | | plasma torch head Ø 24 | 1 |
| 8 | BX0020 | | trigger for TP0076 | 10 |
| 8 | BX0070 | | trigger for TP0088 | 10 |
| 9 | BW0342 | | Ø 24 - Ø 28 | 1 |
| 9 | TP0076 | | handle kit | 1 |
| 9 | TP0088 | | handle kit | 1 |

| | CODE | | Description | |
|----|--------|--|-------------------------|-----|
| 10 | PH0170 | | 6 m - 1/4 G | 1 |
| 10 | PH0207 | | power cable 6 m - 1/4 G | 1 |
| 10 | QB0097 | | cover (mt) | 100 |
| 11 | CY0002 | | cable support | 1 |
| 11 | FY0014 | | central adaptor | 1 |
| 13 | PH0160 | | power cable 6 m - 1/8 G | 1 |
| 13 | PH0172 | | 6 m - 1/8 G | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

PLASMA CB 100

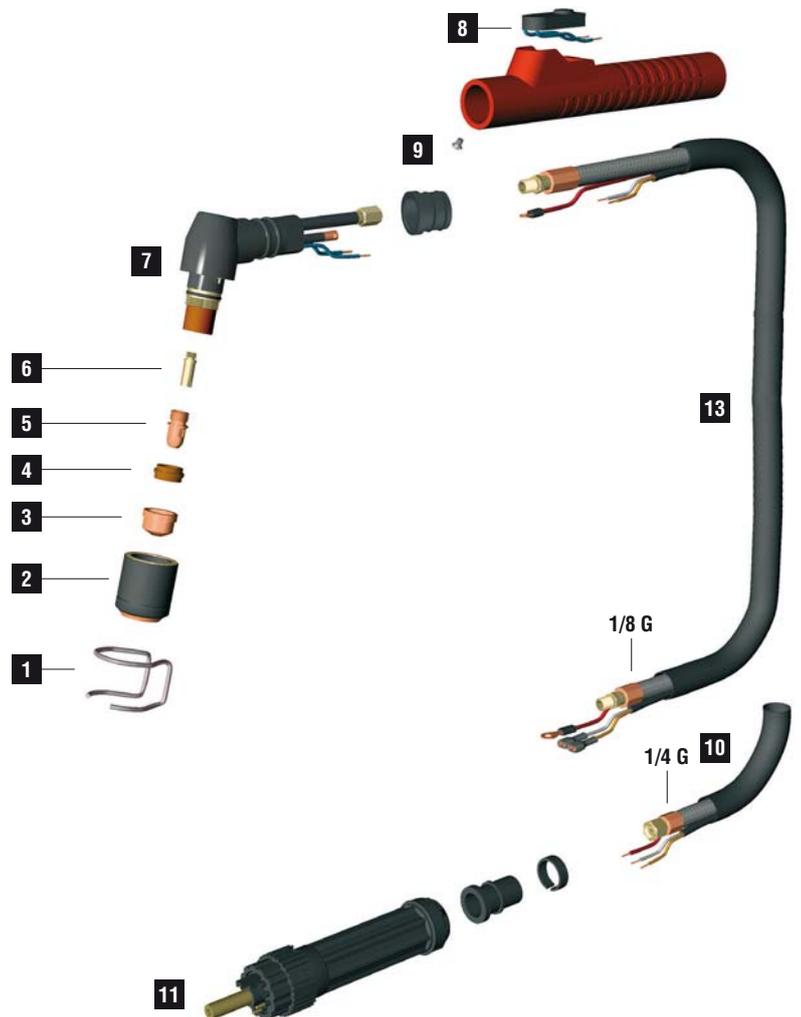
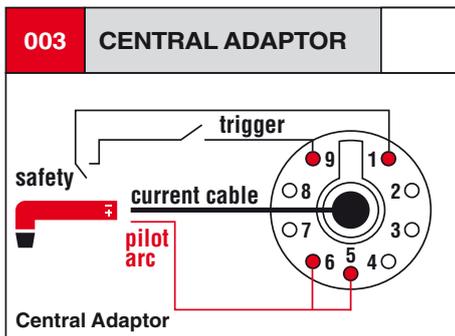


CE EN60974-7



| CODE | ↔ | ⚡ |
|--------|-----|---|
| PA1230 | 6 m | 19.7' |
| | |  |
| | | 1/8 GAS |
| PA1232 | 6 m | 19.7' |
| | |  |
| | | CENTRAL |

| TECHNICAL DATA | | |
|---|--------|---------|
|  HF | | |
|  1 m | 0,8 kg | 1.76 lb |
|  V PEAK | 500 | |
|  5 bar | | |
|  180 l/min | | |
|  X 60% | 100A | |
|  X 100% | 70A | |
|  24÷30 mm | | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF | | | | |
|---|-----------|--|------------------------|---------|---------|---------|---|---|---|------|---|---------|-------|-------|------|------|----|
| | | | | | | | | | | | | | | | | | |
| 1 | CV0008 | | plasma stand off guide | | 32,5 mm | | | | | | | | 51957 | 10 | | | |
| 1 | CV0009 | | plasma stand off guide | | 38,6 mm | | | | | | | | | 10 | | | |
| 1 | CV0011 | | plasma stand off guide | | 23 mm | | ● | | | | | | | 1386 | 10 | | |
| 1 | CV0012 | | plasma stand off guide | | 30 mm | | | ● | | | | | | 1408 | 2 | | |
| 1 | CV0013 | | plasma stand off guide | | 33 mm | | | | | | | ● | | 1406 | 2 | | |
| 1 | CV0021 | | plasma stand off guide | 32,8 mm | 40,6 mm | | | | ● | | | | | | 1 | | |
| 1 | CV0038 | | plasma stand off guide | | 17 mm | | | | | ● | | | | 51930 | 10 | | |
| 2 | PC0037 | | long life | | 44,1 mm | | ● | ● | | | | ● | | | 2 | | |
| 2 | PC0038 | | long life | | 43,3 mm | | | | ● | ● | ● | | | | 2 | | |
| 3 | PD0025-14 | | 100 A | 1,4 mm | .052" | 34,9 mm | | | | | | ● | | | 10 | | |
| 3 | PD0025-16 | | 130 A | 1,6 mm | 1/16" | 34,9 mm | | | | | | | ● | | | 10 | |
| 3 | PD0025-18 | | 150 A | 1,8 mm | 5/64" | 34,9 mm | | | | | | | ● | | | 10 | |
| 3 | PD0026-11 | | 60 A | 1,1 mm | .043" | 14,1 mm | | ● | ● | ● | | | | | 1371 | 10 | |
| 3 | PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm | | ● | ● | ● | | | | | | 1372 | 10 |
| 3 | PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm | | ● | ● | ● | | | | | | 1373 | 10 |
| 3 | PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm | | ● | ● | ● | | | | | | 1374 | 10 |
| 3 | PD0026-24 | | plasma tip | 2,4 mm | 3/32" | 14,1 mm | | | | | | | ● | | | 10 | |
| 3 | PD0026-30 | | plasma tip | 3,0 mm | 1/8" | 14,1 mm | | | | | | | ● | | | 1375 | 10 |
| 3 | PD0028-13 | | 100 A | 1,3 mm | .051" | 14 mm | | | | | ● | | | | 10 | | |
| 3 | PD0028-16 | | 130 A | 1,6 mm | 1/16" | 14 mm | | | | | ● | | | | 10 | | |
| 3 | PD0028-18 | | 150 A | 1,8 mm | 5/64" | 14 mm | | | | | ● | | | | 10 | | |
| 3 | PD0030-11 | | 60 A | 1,1 mm | .043" | 35,7 mm | | | | | ● | | | | 1369 | 10 | |
| 4 | PE0009 | | plasma diffuser | | | | ● | ● | ● | ● | ● | ● | | | 1377 | 2 | |
| 5 | PR0034 | | plasma electrode | | 22 mm | | ● | ● | | ● | | ● | | | 1376 | 10 | |
| 5 | PR0045 | | plasma electrode | | 43 mm | | | | | ● | | | | | 1517 | 10 | |
| 5 | PR0245 | | plasma electrode | | 43 mm | | | | | | ● | | | | 10 | | |
| 6 | FH0212 | | | | | | | | | | ● | | | | 10 | | |
| 6 | FH0214 | | | | | | ● | ● | ● | ● | | ● | | | 10 | | |

| | CODE | | Description | Quantity |
|----|--------|--|-------------------------|----------|
| 7 | EA0131 | | O-ring | 10 |
| 7 | PF0038 | | plasma torch head Ø 24 | 1 |
| 8 | BX0070 | | trigger for TP0088 | 10 |
| 9 | BW0342 | | Ø 24 - Ø 28 | 1 |
| 9 | TP0088 | | handle kit | 1 |
| 10 | PH0107 | | power cable 6 m - 1/4 G | 1 |
| 10 | PH0171 | | 6 m - 1/4 G | 1 |

| | CODE | | Description | Quantity |
|----|--------|--|-------------------------|----------|
| 10 | QB0164 | | cover (m) | 100 |
| 11 | CY0035 | | cable support | 1 |
| 11 | CY0036 | | ring | 10 |
| 11 | FY0023 | | central adaptor | 1 |
| 13 | PH0162 | | power cable 6 m - 1/8 G | 1 |
| 13 | PH0174 | | 6 m - 1/8 G | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

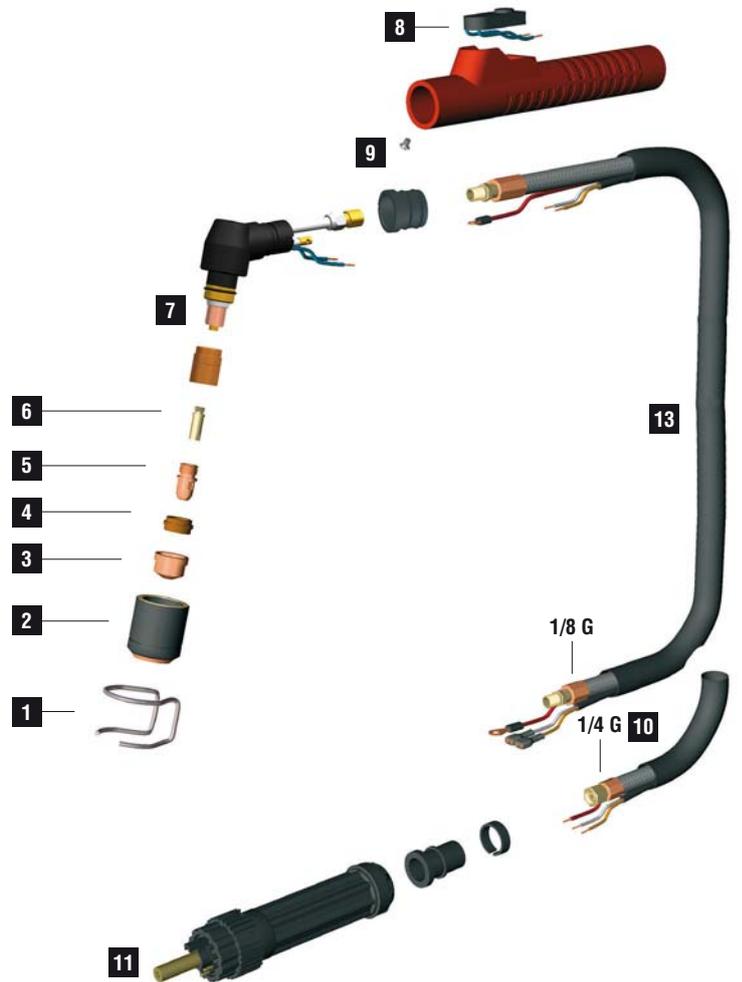
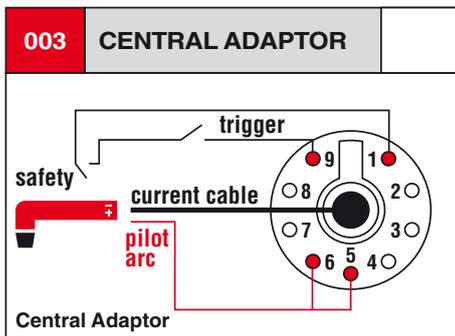
DRAG LONG

PLASMA CB 100 REMOVABLE INSULATOR



| CODE | ↔ | ⏏ |
|--------|-----|---|
| PA1383 | 6 m | 19.7'  CENTRAL |
| PA1387 | 6 m | 19.7'  1/8 GAS |

| TECHNICAL DATA | | |
|--|-----------|---------|
|  HF | | |
|  1m | 0,8 kg | 1.76 lb |
|  V PEAK | 500 | |
|  | 5 bar | |
|  | 180 l/min | |
|  X 60% | 100A | |
|  X 100% | 70A | |
|  | 24÷30 mm | |



| | CODE |  | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF |  | | |
|---|-----------|---|------------------------|---------|---------|---|---|---|---|---|---|---------|-------|---|------|----|
| | | | | | |  |  |  |  |  | | | | | | |
| 1 | CV0008 |  | plasma stand off guide | | 32,5 mm | | | | | | | | 51957 | 10 | | |
| 1 | CV0009 |  | plasma stand off guide | | 38,6 mm | | | | | | | | | 10 | | |
| 1 | CV0011 |  | plasma stand off guide | | 23 mm | | ● | | | | | | 1386 | 10 | | |
| 1 | CV0012 |  | plasma stand off guide | | 30 mm | | | ● | | | | | 1408 | 2 | | |
| 1 | CV0013 |  | plasma stand off guide | | 33 mm | | | | | | | ● | 1406 | 2 | | |
| 1 | CV0021 |  | plasma stand off guide | 32,8 mm | 40,6 mm | | | | ● | | | | | 1 | | |
| 1 | CV0038 |  | plasma stand off guide | | 17 mm | | | | | ● | | | 51930 | 10 | | |
| 2 | PC0037 |  | long life | | 44,1 mm | | ● | ● | | | | ● | | 2 | | |
| 2 | PC0038 |  | long life | | 43,3 mm | | | | ● | ● | ● | | | 2 | | |
| 3 | PD0025-14 |  | 100 A | 1,4 mm | .052" | 34,9 mm | | | | | | ● | | 10 | | |
| 3 | PD0025-16 | | 130 A | 1,6 mm | 1/16" | 34,9 mm | | | | | | | ● | | 10 | |
| 3 | PD0025-18 | | 150 A | 1,8 mm | 5/64" | 34,9 mm | | | | | | | ● | | 10 | |
| 3 | PD0026-11 |  | 60 A | 1,1 mm | .043" | 14,1 mm | | ● | ● | ● | | | | 1371 | 10 | |
| 3 | PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm | | ● | ● | ● | | | | | 1372 | 10 |
| 3 | PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm | | ● | ● | ● | | | | | 1373 | 10 |
| 3 | PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm | | ● | ● | ● | | | | | 1374 | 10 |
| 3 | PD0026-24 | | plasma tip | 2,4 mm | 3/32" | 14,1 mm | | | | | | | ● | | 10 | |
| 3 | PD0026-30 | | plasma tip | 3,0 mm | 1/8" | 14,1 mm | | | | | | | ● | | 1375 | 10 |
| 3 | PD0028-13 |  | 100 A | 1,3 mm | .051" | 14 mm | | | | | | ● | | 10 | | |
| 3 | PD0028-16 | | 130 A | 1,6 mm | 1/16" | 14 mm | | | | | | | ● | | 10 | |
| 3 | PD0028-18 | | 150 A | 1,8 mm | 5/64" | 14 mm | | | | | | | ● | | 10 | |
| 3 | PD0030-11 |  | 60 A | 1,1 mm | .043" | 35,7 mm | | | | | | ● | | 1369 | 10 | |
| 4 | PE0009 |  | plasma diffuser | | | | ● | ● | ● | ● | ● | ● | 1377 | 2 | | |
| 5 | PR0034 |  | plasma electrode | | 22 mm | | ● | ● | | | | ● | 1376 | 10 | | |
| 5 | PR0045 |  | plasma electrode | | 43 mm | | | | | | ● | | 1517 | 10 | | |
| 5 | PR0245 |  | plasma electrode | | 43 mm | | | | | | | ● | | 10 | | |
| 6 | FH0212 |  | | | | | | | | | | ● | | 10 | | |
| 6 | FH0214 |  | | | | | ● | ● | ● | ● | | ● | | 10 | | |

| | CODE |  | Description |  |
|----|--------|---|-------------------------|---|
| 7 | EA0131 |  | O-ring | 10 |
| 7 | FH0842 |  | | 2 |
| 7 | PF0085 |  | plasma torch head Ø24 | 1 |
| 8 | BX0070 |  | trigger for TP0088 | 10 |
| 9 | BW0342 |  | Ø 24 - Ø 28 | 1 |
| 9 | TP0088 |  | handle kit | 1 |
| 10 | PH0107 |  | power cable 6 m - 1/4 G | 1 |

| | CODE |  | Description |  |
|----|--------|--|-----------------|---|
| 10 | PH0171 |  | 6 m - 1/4 G | 1 |
| 10 | QB0164 |  | cover (m) | 100 |
| 11 | CY0035 |  | cable support | 1 |
| 11 | CY0036 |  | ring | 10 |
| 11 | FY0023 |  | central adaptor | 1 |
| 13 | PH0174 |  | 6 m - 1/8 G | 1 |

STANDARD

 CONTACT SHORT

 CONTACT LONG

 DRAG SHORT

 DRAG LONG

PLASMA CB 100 REMOVABLE INSULATOR

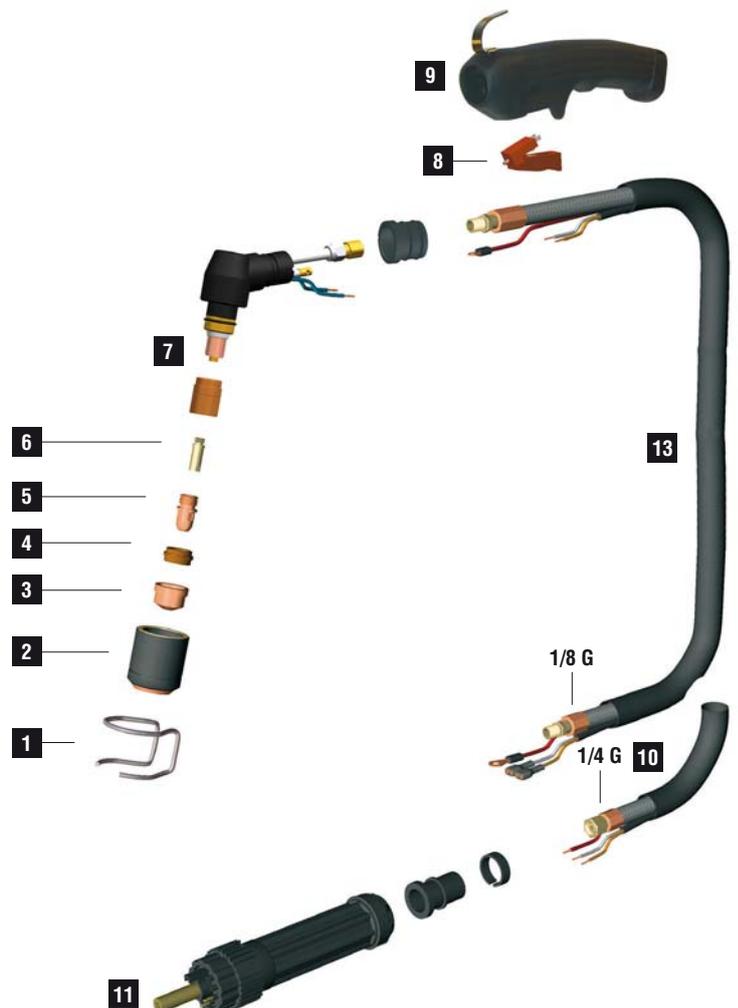
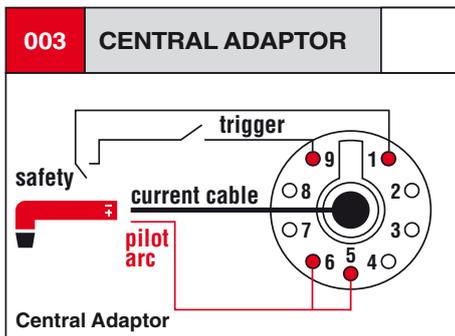


CE EN60974-7



| CODE | ↔ | | |
|--------|-----|-------|---------|
| PA1381 | 6 m | 19.7' | 1/8 GAS |
| PA1382 | 6 m | 19.7' | CENTRAL |

| TECHNICAL DATA | | |
|----------------|-----------|---------|
| HF | | |
| 1 m | 0,8 kg | 1.76 lb |
| V PEAK | 500 | |
| | 5 bar | |
| | 180 l/min | |
| X 60% | 100A | |
| X 100% | 70A | |
| | 24÷30 mm | |



| | CODE |  | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF |  | | | |
|---|-----------|---|------------------------|---------|---------|---|---|---|---|---|--|---------|-------|---|------|------|----|
| | | | | | |  |  |  |  |  | | | | | | | |
| 1 | CV0008 |  | plasma stand off guide | | 32,5 mm | | | | | | | | 51957 | 10 | | | |
| 1 | CV0009 |  | plasma stand off guide | | 38,6 mm | | | | | | | | | 10 | | | |
| 1 | CV0011 |  | plasma stand off guide | | 23 mm | | | | | | | | | 1386 | 10 | | |
| 1 | CV0012 |  | plasma stand off guide | | 30 mm | | | | | | | | | 1408 | 2 | | |
| 1 | CV0013 |  | plasma stand off guide | | 33 mm | | | | | | | | | 1406 | 2 | | |
| 1 | CV0021 |  | plasma stand off guide | 32,8 mm | 40,6 mm | | | | | | | | | | 1 | | |
| 1 | CV0038 |  | plasma stand off guide | | 17 mm | | | | | | | | | 51930 | 10 | | |
| 2 | PC0037 |  | long life | | 44,1 mm | | | | | | | | | | 2 | | |
| 2 | PC0038 |  | long life | | 43,3 mm | | | | | | | | | | 2 | | |
| 3 | PD0025-14 |  | 100 A | 1,4 mm | .052" | 34,9 mm | | | | | | | | | 10 | | |
| 3 | PD0025-16 | | 130 A | 1,6 mm | 1/16" | 34,9 mm | | | | | | | | | | 10 | |
| 3 | PD0025-18 | | 150 A | 1,8 mm | 5/64" | 34,9 mm | | | | | | | | | | 10 | |
| 3 | PD0026-11 |  | 60 A | 1,1 mm | .043" | 14,1 mm | | | | | | | | | 1371 | 10 | |
| 3 | PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm | | | | | | | | | | 1372 | 10 |
| 3 | PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm | | | | | | | | | | 1373 | 10 |
| 3 | PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm | | | | | | | | | | 1374 | 10 |
| 3 | PD0026-24 | | plasma tip | 2,4 mm | 3/32" | 14,1 mm | | | | | | | | | | 10 | |
| 3 | PD0026-30 | | plasma tip | 3,0 mm | 1/8" | 14,1 mm | | | | | | | | | | 1375 | 10 |
| 3 | PD0028-13 |  | 100 A | 1,3 mm | .051" | 14 mm | | | | | | | | | 10 | | |
| 3 | PD0028-16 | | 130 A | 1,6 mm | 1/16" | 14 mm | | | | | | | | | | 10 | |
| 3 | PD0028-18 | | 150 A | 1,8 mm | 5/64" | 14 mm | | | | | | | | | | 10 | |
| 3 | PD0030-11 |  | 60 A | 1,1 mm | .043" | 35,7 mm | | | | | | | | | 1369 | 10 | |
| 4 | PE0009 |  | plasma diffuser | | | | | | | | | | | | 1377 | 2 | |
| 5 | PR0034 |  | plasma electrode | | 22 mm | | | | | | | | | | 1376 | 10 | |
| 5 | PR0045 |  | plasma electrode | | 43 mm | | | | | | | | | | 1517 | 10 | |
| 5 | PR0245 |  | plasma electrode | | 43 mm | | | | | | | | | | 10 | | |
| 6 | FH0212 |  | | | | | | | | | | | | | 10 | | |
| 6 | FH0214 |  | | | | | | | | | | | | | 10 | | |

| | CODE |  | Description |  |
|----|--------|---|-------------------------|---|
| 7 | EA0131 |  | O-ring | 10 |
| 7 | FH0842 |  | | 2 |
| 7 | PF0085 |  | plasma torch head Ø24 | 1 |
| 8 | BX0020 |  | trigger for TP0076 | 10 |
| 9 | BW0342 |  | Ø 24 - Ø 28 | 1 |
| 9 | TP0076 |  | handle kit | 1 |
| 10 | PH0107 |  | power cable 6 m - 1/4 G | 1 |

| | CODE |  | Description |  |
|----|--------|--|-----------------|---|
| 10 | PH0171 |  | 6 m - 1/4 G | 1 |
| 10 | QB0164 |  | cover (m) | 100 |
| 11 | CY0035 |  | cable support | 1 |
| 11 | CY0036 |  | ring | 10 |
| 11 | FY0023 |  | central adaptor | 1 |
| 13 | PH0174 |  | 6 m - 1/8 G | 1 |

STANDARD

 CONTACT SHORT  CONTACT LONG  DRAG SHORT  DRAG LONG

PLASMA CB 150



CE EN60974-7

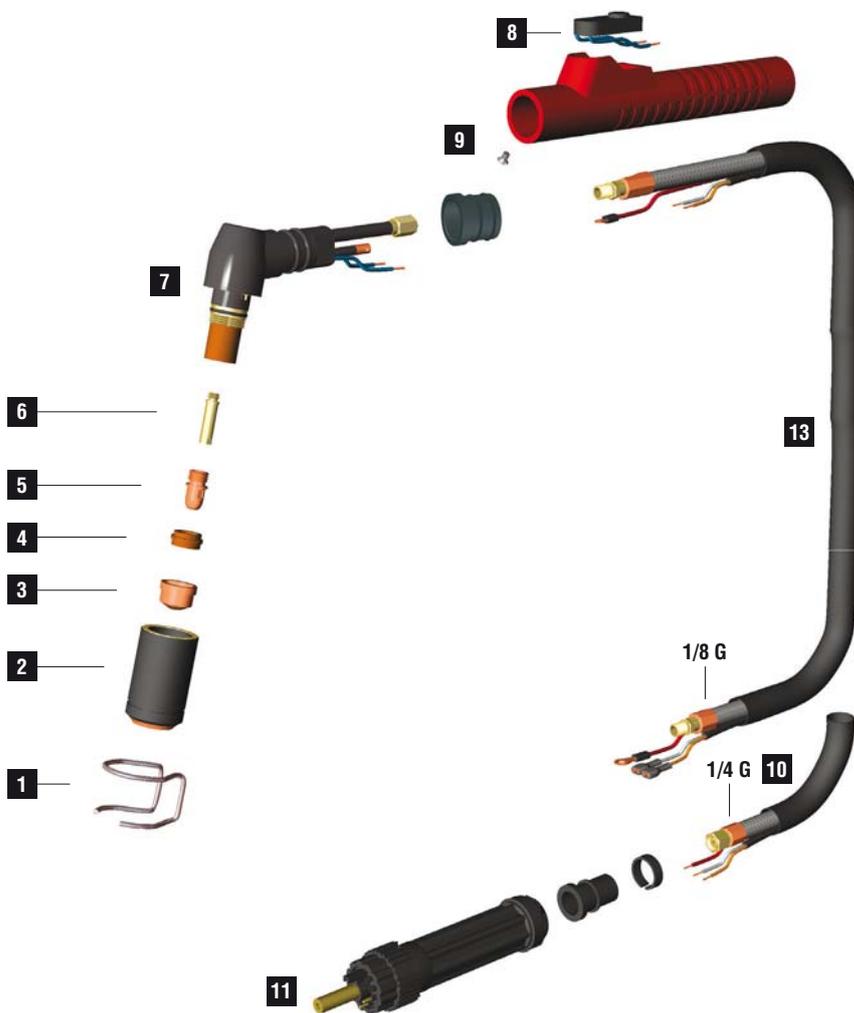
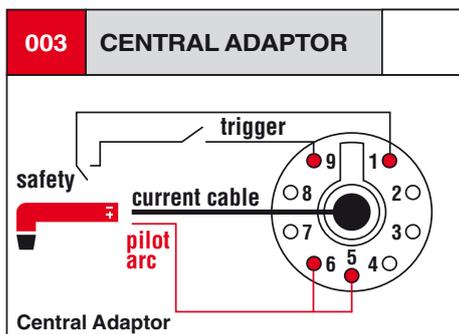
| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|---------|
| PA1245 | 6 m | 19.7' | 1/8 GAS |
|--------|-----|-------|---------|

| | | | |
|--------|-----|-------|---------|
| PA1247 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|---------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--------|-----------|---------|
| HF | | |
| 1 m | 0,8 kg | 1.76 lb |
| V PEAK | 500 | |
| | 5 bar | |
| | 200 l/min | |
| X 60% | 150A | |
| X 100% | 110A | |
| | 35÷40 mm | |



| | CODE | | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF | | |
|---|-----------|--|------------------------|---------|---------|---------|---|---|---|------|---|---------|-------|------|------|
| | | | | | | | | | | | | | | | |
| 1 | CV0008 | | plasma stand off guide | | 32,5 mm | | | | | | | | 51957 | 10 | |
| 1 | CV0009 | | plasma stand off guide | | 38,6 mm | | | | | | | | | 10 | |
| 1 | CV0011 | | plasma stand off guide | | 23 mm | | ● | | | | | | 1386 | 10 | |
| 1 | CV0012 | | plasma stand off guide | | 30 mm | | | ● | | | | | 1408 | 2 | |
| 1 | CV0013 | | plasma stand off guide | | 33 mm | | | | | | | ● | 1406 | 2 | |
| 1 | CV0021 | | plasma stand off guide | 32,8 mm | 40,6 mm | | | | ● | | | | | 1 | |
| 1 | CV0038 | | plasma stand off guide | | 17 mm | | | | | ● | | | 51930 | 10 | |
| 2 | PC0002 | | long life | | 52,1 mm | | ● | ● | | | | ● | 1389 | 2 | |
| 2 | PC0034 | | long life | | 51,3 mm | | | | ● | ● | ● | | 60350 | 2 | |
| 3 | PD0025-14 | | 100 A | 1,4 mm | .052" | 34,9 mm | | | | | | ● | | 10 | |
| 3 | PD0025-16 | | 130 A | 1,6 mm | 1/16" | 34,9 mm | | | | | | | ● | | 10 |
| 3 | PD0025-18 | | 150 A | 1,8 mm | 5/64" | 34,9 mm | | | | | | | ● | | 10 |
| 3 | PD0026-11 | | 60 A | 1,1 mm | .043" | 14,1 mm | ● | ● | ● | | | | | 1371 | 10 |
| 3 | PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm | ● | ● | ● | | | | | 1372 | 10 |
| 3 | PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm | ● | ● | ● | | | | | 1373 | 10 |
| 3 | PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm | ● | ● | ● | | | | | 1374 | 10 |
| 3 | PD0026-24 | | plasma tip | 2,4 mm | 3/32" | 14,1 mm | | | | | | | ● | | 10 |
| 3 | PD0026-30 | | plasma tip | 3,0 mm | 1/8" | 14,1 mm | | | | | | | ● | | 1375 |
| 3 | PD0028-13 | | 100 A | 1,3 mm | .051" | 14 mm | | | | | ● | | | 10 | |
| 3 | PD0028-16 | | 130 A | 1,6 mm | 1/16" | 14 mm | | | | | | ● | | 10 | |
| 3 | PD0028-18 | | 150 A | 1,8 mm | 5/64" | 14 mm | | | | | | ● | | 10 | |
| 3 | PD0030-11 | | 60 A | 1,1 mm | .043" | 35,7 mm | | | | ● | | | | 1369 | 10 |
| 4 | PE0009 | | plasma diffuser | | | | ● | ● | ● | ● | ● | ● | 1377 | 2 | |
| 5 | PR0034 | | plasma electrode | | 22 mm | | ● | ● | | ● | | ● | 1376 | 10 | |
| 5 | PR0045 | | plasma electrode | | 43 mm | | | | ● | | | | 1517 | 10 | |
| 5 | PR0245 | | plasma electrode | | 43 mm | | | | | | ● | | | 10 | |
| 6 | FH0212 | | | | | | | | | | ● | | | 10 | |
| 6 | FH0213 | | | | | | ● | ● | ● | ● | | ● | | 10 | |

| | CODE | | Description | Quantity |
|----|--------|--|-------------------------|----------|
| 7 | EA0131 | | O-ring | 10 |
| 7 | PF0036 | | plasma torch head Ø24 | 1 |
| 8 | BX0070 | | trigger for TP0088 | 10 |
| 9 | BW0342 | | Ø 24 - Ø 28 | 1 |
| 9 | TP0083 | | handle | 1 |
| 10 | PH0107 | | power cable 6 m - 1/4 G | 1 |
| 10 | PH0171 | | 6 m - 1/4 G | 1 |

| | CODE | | Description | Quantity |
|----|--------|--|-------------------------|----------|
| 10 | QB0164 | | cover (m) | 100 |
| 11 | CY0035 | | cable support | 1 |
| 11 | CY0036 | | ring | 10 |
| 11 | FY0023 | | central adaptor | 1 |
| 13 | PH0162 | | power cable 6 m - 1/8 G | 1 |
| 13 | PH0174 | | 6 m - 1/8 G | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

DRAG SHORT

DRAG LONG

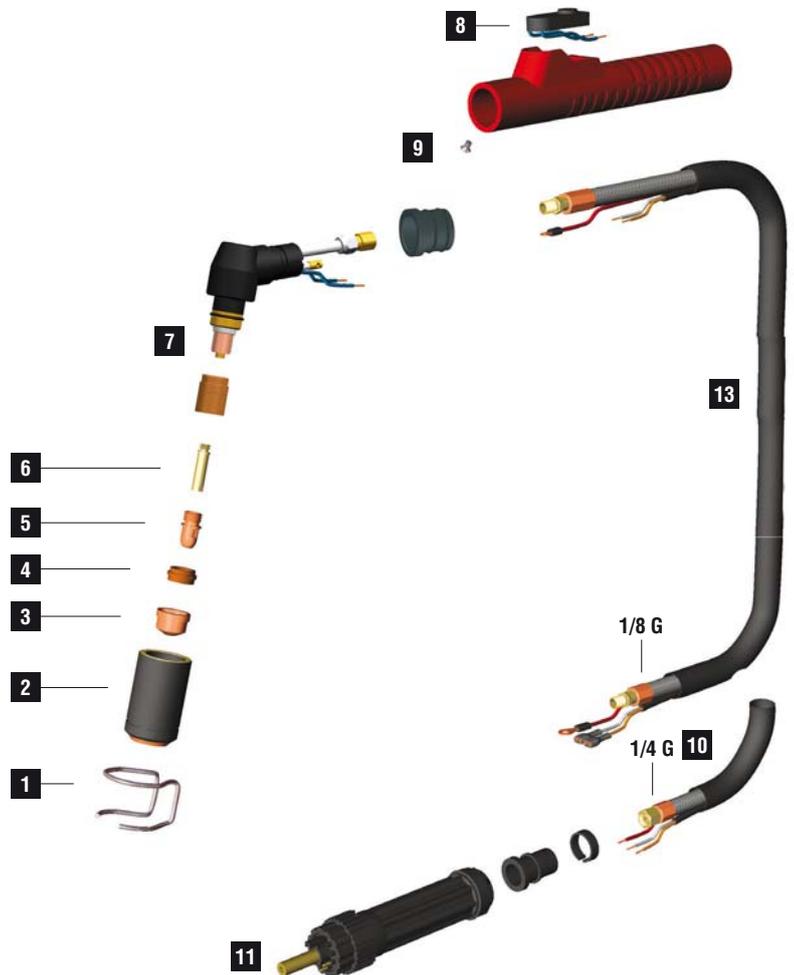
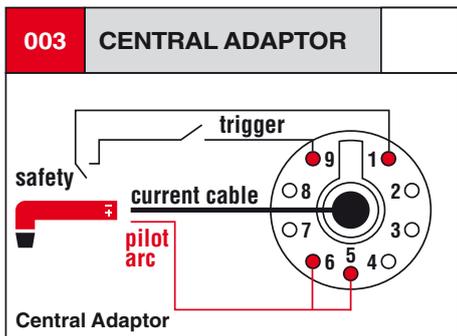
PLASMA CB 150 REMOVABLE INSULATOR



CE EN60974-7

| CODE | ↔ | | |
|--------|-----|-------|---------|
| PA1392 | 6 m | 19.7' | 1/8 GAS |
| PA1393 | 6 m | 19.7' | CENTRAL |

| TECHNICAL DATA | | |
|----------------|--------|---------|
| HF | | |
| 1m | 0,8 kg | 1.76 lb |
| V PEAK | 500 | |
| 5 bar | | |
| 200 l/min | | |
| X 60% | 150A | |
| X 100% | 110A | |
| 35÷40 mm | | |



| | CODE |  | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF |  | | | |
|---|-----------|---|------------------------|---------|---------|---|---|---|---|---|--|---------|-------|---|------|------|----|
| | | | | | |  |  |  |  |  | | | | | | | |
| 1 | CV0008 |  | plasma stand off guide | | 32,5 mm | | | | | | | | 51957 | 10 | | | |
| 1 | CV0009 |  | plasma stand off guide | | 38,6 mm | | | | | | | | | 10 | | | |
| 1 | CV0011 |  | plasma stand off guide | | 23 mm | | | | | | | | | 1386 | 10 | | |
| 1 | CV0012 |  | plasma stand off guide | | 30 mm | | | | | | | | | 1408 | 2 | | |
| 1 | CV0013 |  | plasma stand off guide | | 33 mm | | | | | | | | | 1406 | 2 | | |
| 1 | CV0021 |  | plasma stand off guide | 32,8 mm | 40,6 mm | | | | | | | | | | 1 | | |
| 1 | CV0038 |  | plasma stand off guide | | 17 mm | | | | | | | | | 51930 | 10 | | |
| 2 | PC0002 |  | long life | | 52,1 mm | | | | | | | | | 1389 | 2 | | |
| 2 | PC0034 |  | long life | | 51,3 mm | | | | | | | | | 60350 | 2 | | |
| 3 | PD0025-14 |  | 100 A | 1,4 mm | .052" | 34,9 mm | | | | | | | | | 10 | | |
| 3 | PD0025-16 | | 130 A | 1,6 mm | 1/16" | 34,9 mm | | | | | | | | | | 10 | |
| 3 | PD0025-18 | | 150 A | 1,8 mm | 5/64" | 34,9 mm | | | | | | | | | | 10 | |
| 3 | PD0026-11 |  | 60 A | 1,1 mm | .043" | 14,1 mm | | | | | | | | | 1371 | 10 | |
| 3 | PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm | | | | | | | | | | 1372 | 10 |
| 3 | PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm | | | | | | | | | | 1373 | 10 |
| 3 | PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm | | | | | | | | | | 1374 | 10 |
| 3 | PD0026-24 | | plasma tip | 2,4 mm | 3/32" | 14,1 mm | | | | | | | | | | 10 | |
| 3 | PD0026-30 | | plasma tip | 3,0 mm | 1/8" | 14,1 mm | | | | | | | | | | 1375 | 10 |
| 3 | PD0028-13 |  | 100 A | 1,3 mm | .051" | 14 mm | | | | | | | | | 10 | | |
| 3 | PD0028-16 | | 130 A | 1,6 mm | 1/16" | 14 mm | | | | | | | | | | 10 | |
| 3 | PD0028-18 | | 150 A | 1,8 mm | 5/64" | 14 mm | | | | | | | | | | 10 | |
| 3 | PD0030-11 |  | 60 A | 1,1 mm | .043" | 35,7 mm | | | | | | | | | 1369 | 10 | |
| 4 | PE0009 |  | plasma diffuser | | | | | | | | | | | | 1377 | 2 | |
| 5 | PR0034 |  | plasma electrode | | 22 mm | | | | | | | | | | 1376 | 10 | |
| 5 | PR0045 |  | plasma electrode | | 43 mm | | | | | | | | | | 1517 | 10 | |
| 5 | PR0245 |  | plasma electrode | | 43 mm | | | | | | | | | | 10 | | |
| 6 | FH0212 |  | | | | | | | | | | | | | 10 | | |
| 6 | FH0213 |  | | | | | | | | | | | | | 10 | | |

| | CODE |  | Description |  |
|----|--------|---|-------------------------|---|
| 7 | EA0131 |  | O-ring | 10 |
| 7 | FH0847 |  | | |
| 7 | PF0090 |  | plasma torch head Ø24 | 1 |
| 8 | BX0070 |  | trigger for TP0088 | 10 |
| 9 | BW0342 |  | Ø 24 - Ø 28 | 1 |
| 9 | TP0083 |  | handle | 1 |
| 10 | PH0107 |  | power cable 6 m - 1/4 G | 1 |

| | CODE |  | Description |  |
|----|--------|--|-------------------------|---|
| 10 | PH0171 |  | 6 m - 1/4 G | 1 |
| 10 | QB0164 |  | cover (m) | 100 |
| 11 | CY0035 |  | cable support | 1 |
| 11 | CY0036 |  | ring | 10 |
| 11 | FY0023 |  | central adaptor | 1 |
| 13 | PH0162 |  | power cable 6 m - 1/8 G | 1 |
| 13 | PH0174 |  | 6 m - 1/8 G | 1 |

STANDARD

 CONTACT SHORT

 CONTACT LONG

 DRAG SHORT

 DRAG LONG

PLASMA CB 150 REMOVABLE INSULATOR

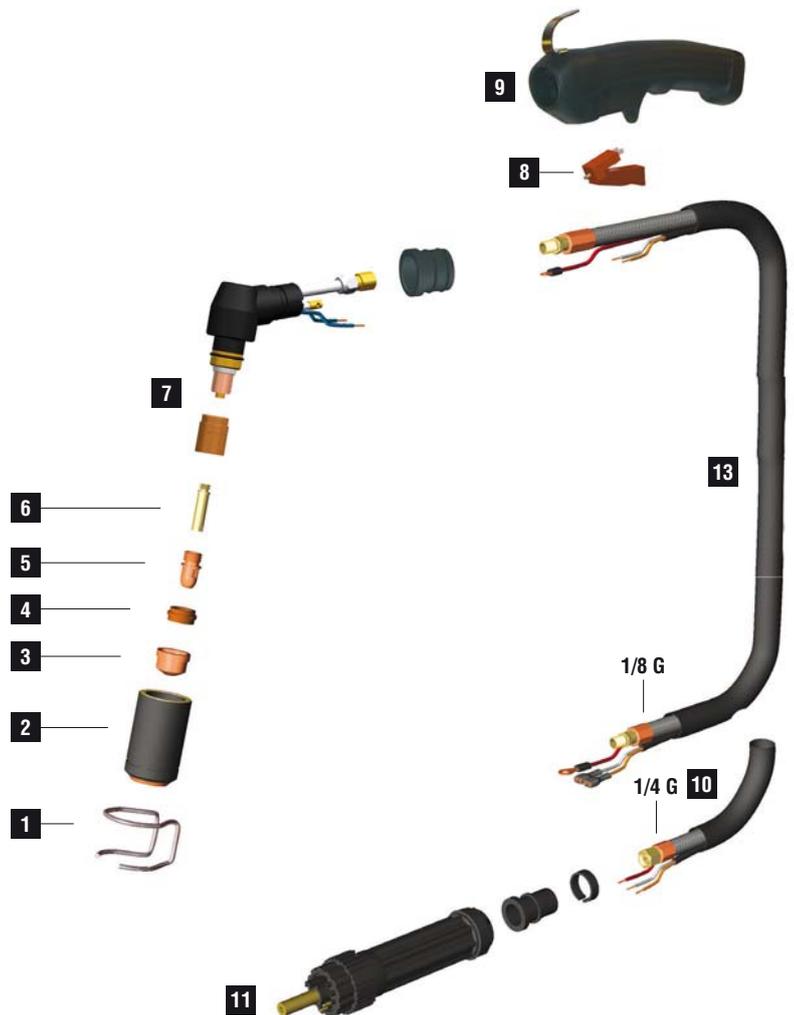
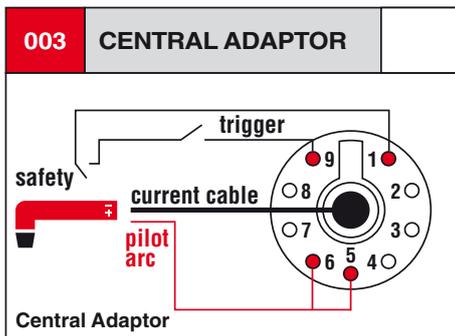


CE EN60974-7



| CODE | ↔ | | |
|--------|-----|-------|---------|
| PA1395 | 6 m | 19.7' | 1/8 GAS |
| PA1397 | 6 m | 19.7' | CENTRAL |

| TECHNICAL DATA | | |
|----------------|-----------|---------|
| | HF | |
| | 0,8 kg | 1.76 lb |
| | 500 | |
| | 5 bar | |
| | 200 l/min | |
| | 150A | |
| | 110A | |
| | 35÷40 mm | |



| | CODE |  | Description | Ø | ↔ | CONTACT | | | | DRAG | | GOUGING | REF |  | | | |
|---|-----------|---|------------------------|---------|---------|---|---|---|---|---|---|---------|-------|---|------|------|----|
| | | | | | |  |  |  |  |  | | | | | | | |
| 1 | CV0008 |  | plasma stand off guide | | 32,5 mm | | | | | | | | 51957 | 10 | | | |
| 1 | CV0009 |  | plasma stand off guide | | 38,6 mm | | | | | | | | | 10 | | | |
| 1 | CV0011 |  | plasma stand off guide | | 23 mm | | ● | | | | | | | 1386 | 10 | | |
| 1 | CV0012 |  | plasma stand off guide | | 30 mm | | | ● | | | | | | 1408 | 2 | | |
| 1 | CV0013 |  | plasma stand off guide | | 33 mm | | | | | | | | ● | 1406 | 2 | | |
| 1 | CV0021 |  | plasma stand off guide | 32,8 mm | 40,6 mm | | | | ● | | | | | | 1 | | |
| 1 | CV0038 |  | plasma stand off guide | | 17 mm | | | | | | | ● | | 51930 | 10 | | |
| 2 | PC0002 |  | long life | | 52,1 mm | | ● | ● | | | | | ● | 1389 | 2 | | |
| 2 | PC0034 |  | long life | | 51,3 mm | | | | | ● | ● | ● | | 60350 | 2 | | |
| 3 | PD0025-14 |  | 100 A | 1,4 mm | .052" | 34,9 mm | | | | | | | ● | | 10 | | |
| 3 | PD0025-16 | | 130 A | 1,6 mm | 1/16" | 34,9 mm | | | | | | | | ● | | 10 | |
| 3 | PD0025-18 | | 150 A | 1,8 mm | 5/64" | 34,9 mm | | | | | | | | ● | | 10 | |
| 3 | PD0026-11 |  | 60 A | 1,1 mm | .043" | 14,1 mm | ● | ● | ● | | | | | | 1371 | 10 | |
| 3 | PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm | ● | ● | ● | | | | | | | 1372 | 10 |
| 3 | PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm | ● | ● | ● | | | | | | | 1373 | 10 |
| 3 | PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm | ● | ● | ● | | | | | | | 1374 | 10 |
| 3 | PD0026-24 | | plasma tip | 2,4 mm | 3/32" | 14,1 mm | | | | | | | | ● | | 10 | |
| 3 | PD0026-30 | | plasma tip | 3,0 mm | 1/8" | 14,1 mm | | | | | | | | ● | | 1375 | 10 |
| 3 | PD0028-13 |  | 100 A | 1,3 mm | .051" | 14 mm | | | | | | | ● | | 10 | | |
| 3 | PD0028-16 | | 130 A | 1,6 mm | 1/16" | 14 mm | | | | | | | | ● | | 10 | |
| 3 | PD0028-18 | | 150 A | 1,8 mm | 5/64" | 14 mm | | | | | | | | ● | | 10 | |
| 3 | PD0030-11 |  | 60 A | 1,1 mm | .043" | 35,7 mm | | | | | | | ● | | 1369 | 10 | |
| 4 | PE0009 |  | plasma diffuser | | | | ● | ● | ● | ● | ● | ● | | 1377 | 2 | | |
| 5 | PR0034 |  | plasma electrode | | 22 mm | | ● | ● | | | | | ● | 1376 | 10 | | |
| 5 | PR0045 |  | plasma electrode | | 43 mm | | | | | | | ● | | 1517 | 10 | | |
| 5 | PR0245 |  | plasma electrode | | 43 mm | | | | | | | ● | | | 10 | | |
| 6 | FH0212 |  | | | | | | | | | | | ● | | 10 | | |
| 6 | FH0213 |  | | | | | ● | ● | ● | ● | | | ● | | 10 | | |

| | CODE |  | Description |  |
|----|--------|---|-------------------------|---|
| 7 | EA0131 |  | O-ring | 10 |
| 7 | FH0847 |  | | |
| 7 | PF0090 |  | plasma torch head Ø24 | 1 |
| 8 | BX0020 |  | trigger for TP0076 | 10 |
| 9 | BW0342 |  | Ø 24 - Ø 28 | 1 |
| 9 | TP0076 |  | handle kit | 1 |
| 10 | PH0107 |  | power cable 6 m - 1/4 G | 1 |

| | CODE |  | Description |  |
|----|--------|--|-------------------------|---|
| 10 | PH0171 |  | 6 m - 1/4 G | 1 |
| 10 | QB0164 |  | cover (m) | 100 |
| 11 | CY0035 |  | cable support | 1 |
| 11 | CY0036 |  | ring | 10 |
| 11 | FY0023 |  | central adaptor | 1 |
| 13 | PH0162 |  | power cable 6 m - 1/8 G | 1 |
| 13 | PH0174 |  | 6 m - 1/8 G | 1 |

STANDARD

 CONTACT SHORT

 CONTACT LONG

 DRAG SHORT

 DRAG LONG

AUTO CUT S 45P



CE EN60974-7

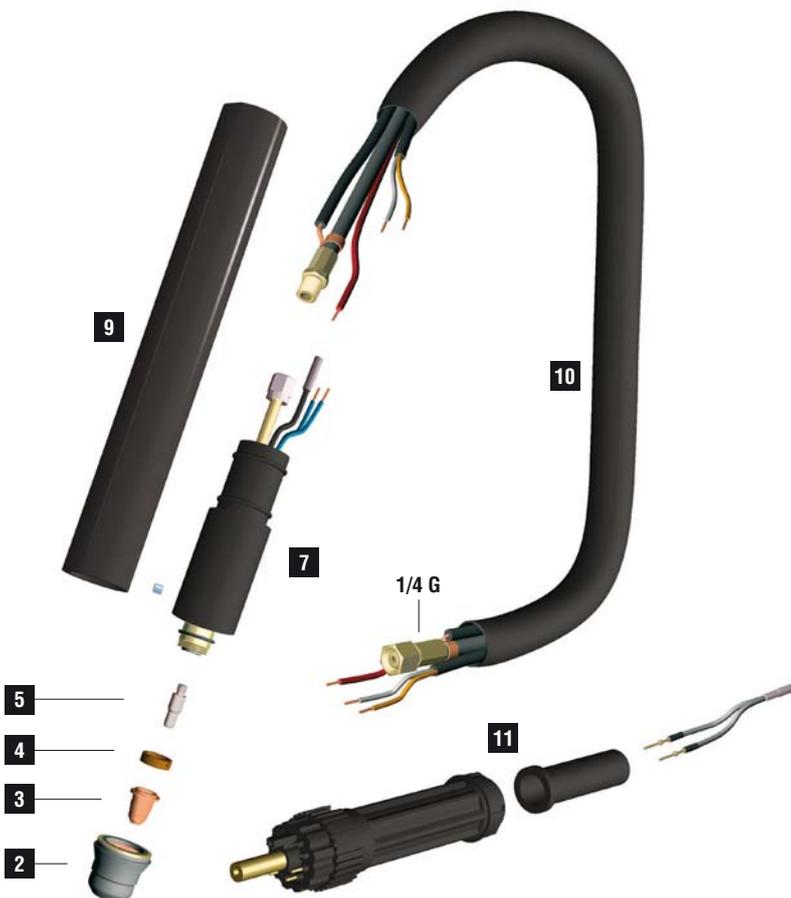
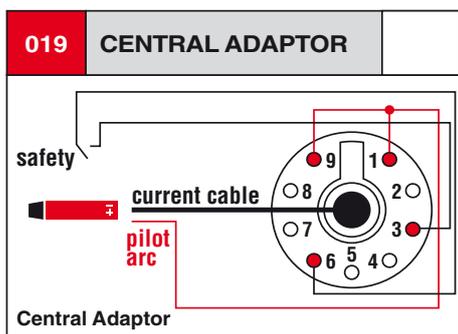
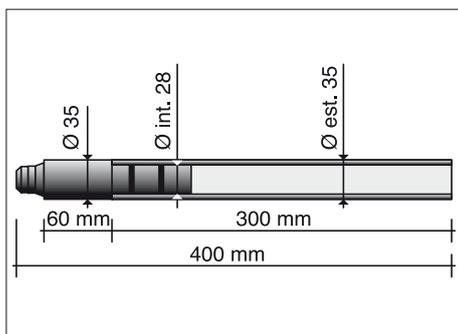
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|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|-------------|
| PA1580 | 6 m | 19.7' | 1/4 GAS |
|--------|-----|-------|-------------|

| | | | |
|--------|-----|-------|-------------|
| PA1581 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|-------------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--------|-----------|---------|
| NO HF | | |
| 1 m | 0,6 kg | 1,32 lb |
| V PEAK | 500 | |
| | 5 bar | |
| | 115 l/min | |
| X 60% | 40A | |
| | 8÷12 mm | |



| | CODE |  | Ø |  | CONTACT | | REF |  | | |
|---|-----------|---|------------------|---|---|---|---|---|---|----|
| | | | | |  |  | | | | |
| 2 | PC0116 |  | no ring | | | 28 mm |  | | | 4 |
| 3 | PD0116-06 |  | 20 A | 0,6 mm | .023" | 17,3 mm |  | | - | 10 |
| 3 | PD0116-08 | | 30 A | 0,8 mm | .030" | 17,3 mm |  | | - | 10 |
| 3 | PD0116-09 | | 40 A | 0,9 mm | .035" | 17,3 mm |  | | - | 10 |
| 4 | PE0106 |  | plasma diffuser | | | |  | | - | 2 |
| 5 | PR0110 |  | plasma electrode | | | 21,8 mm |  | | | 10 |

| | CODE |  |
|----|--------|---|
| 7 | EA0330 |  10 |
| 7 | PF0126 |  plasma torch head 1 |
| 7 | PT0030 |  repair kit 1 |
| 9 | TP0061 |  1 |
| 10 | PH0270 |  6 m - 1/4 G 1 |

| | CODE |  |
|----|--------|--|
| 10 | QB0096 |  cover (m) 100 |
| 11 | BW0073 |  10 |
| 11 | BX0029 |  1 |
| 11 | FY0023 |  central adaptor 1 |

STANDARD

 CONTACT SHORT

 CONTACT LONG

AUTO CUT S 65P



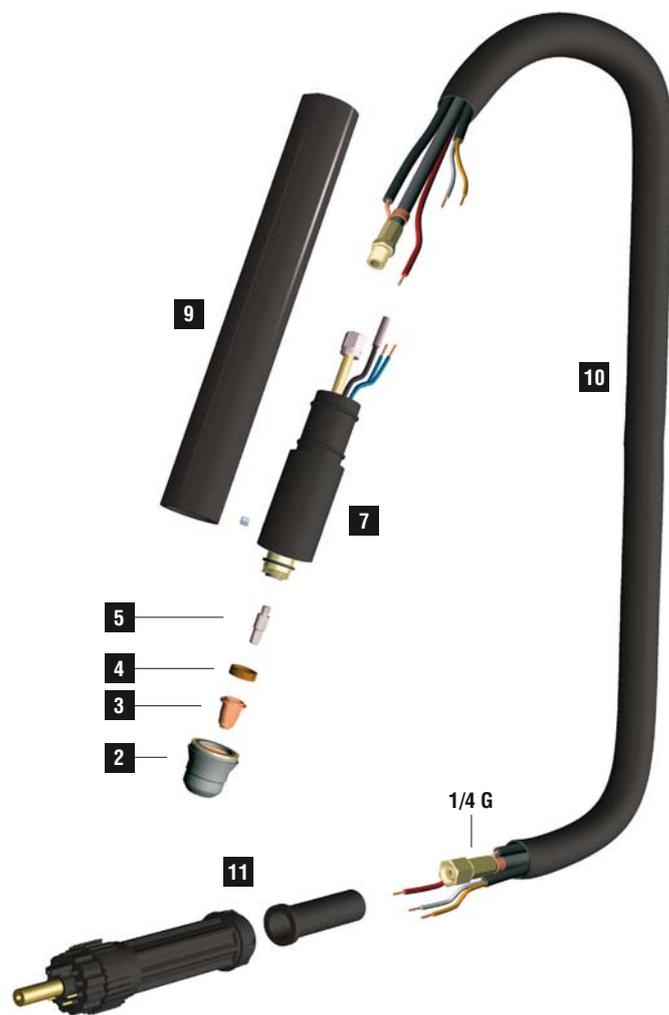
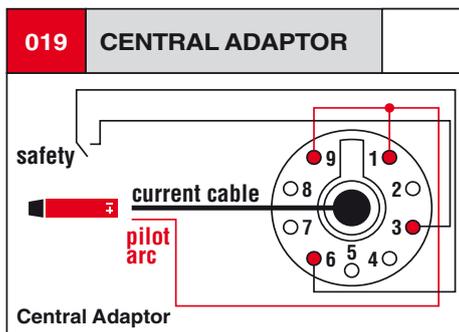
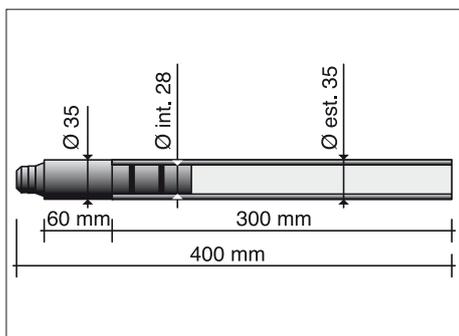
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|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|---------|
| PA2210 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|---------|

| | | | |
|--------|-----|-------|---------|
| PA2211 | 6 m | 19.7' | 1/4 GAS |
|--------|-----|-------|---------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--|-----------|---------|
| | NO HF | |
| | 0,4 kg | 0,88 lb |
| | 500 | |
| | 4 bar | |
| | 100 l/min | |
| | 60A | |
| | 8÷20 mm | |



| | CODE | | Ø | | CONTACT | | REF | |
|---|-----------|--|------------------|--------|---------|---------|-----|----|
| | | | | | | | | |
| 2 | PC0098 | | | | 29 mm | | | 2 |
| 3 | PD0098-08 | | 40 A | 0,8 mm | .030" | 17,7 mm | | 10 |
| 3 | PD0098-10 | | 60 A | 1,0 mm | .040" | 17,7 mm | | 10 |
| 4 | PE0106 | | plasma diffuser | | | | - | 2 |
| 5 | PR0098 | | plasma electrode | | 24,8 mm | | | 10 |

| | CODE | |
|----|--------|---------------------|
| 7 | EA0330 | 10 |
| 7 | PF0131 | plasma torch head 1 |
| 7 | PT0030 | repair kit 1 |
| 9 | TP0061 | 1 |
| 10 | PH0318 | 6 m - 1/4 G 1 |

| | CODE | |
|----|--------|---------------------------|
| 10 | PH1292 | power cable 6 m - 1/4 G 1 |
| 10 | QB0096 | cover (m) 100 |
| 11 | BW0073 | 10 |
| 11 | FY0023 | central adaptor 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

AUTOCUT S 75P



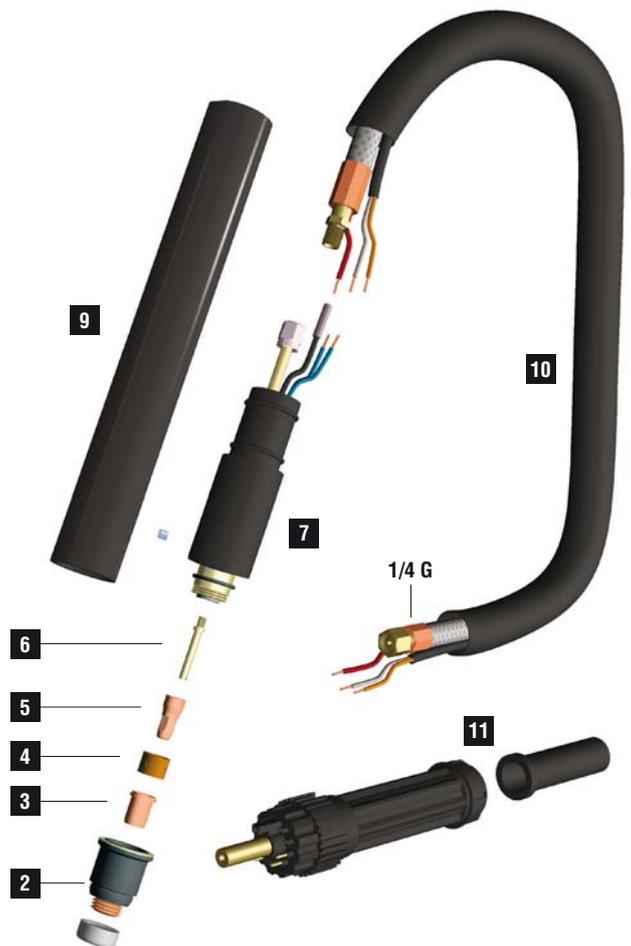
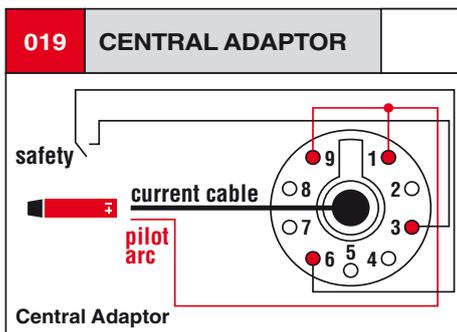
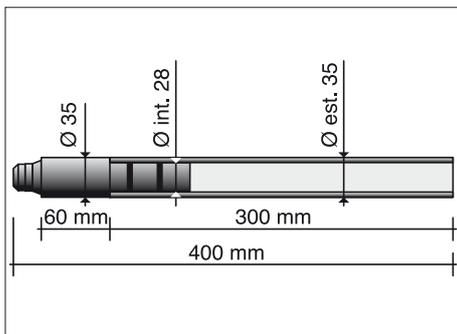
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|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|---------|
| PA1620 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|---------|

| | | | |
|--------|-----|-------|---------|
| PA1621 | 6 m | 19.7' | 1/4 GAS |
|--------|-----|-------|---------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|---------------|-----------|---------|
| NO HF | | |
| | 0,6 kg | 1,32 lb |
| V PEAK | 500 | |
| | 5 bar | |
| | 150 l/min | |
| X 60% | 70A | |
| X 100% | 50A | |
| | 18÷23 mm | |



| | CODE | | Ø | | CONTACT | | REF | | | |
|---|-----------|--|------------------|--------|---------|---------|-----|--|----|----|
| | | | | | | | | | | |
| 2 | CV0076 | | for PC0114 | | | | | | 10 | |
| 2 | PC0114 | | CV0076 included | | | 39,5 mm | | | 2 | |
| 3 | PD0114-10 | | 50 A | 1,0 mm | .040" | 18,6 mm | | | - | 10 |
| 3 | PD0114-12 | | 70 A | 1,2 mm | .045" | 18,6 mm | | | - | 10 |
| 4 | PE0112 | | plasma diffuser | | | | | | - | 2 |
| 5 | CV0080 | | | | | | | | | 1 |
| 5 | PR0117 | | plasma electrode | | | 23,7 mm | | | | 10 |
| 6 | FH0647 | | | | | | | | | 10 |

| | CODE | |
|----|--------|--|
| 7 | EA0223 | |
| 7 | PF0134 | |
| 7 | PT0030 | |
| 9 | TP0061 | |
| 10 | PH0132 | |

| | CODE | |
|----|--------|--|
| 10 | PH0207 | |
| 10 | QB0097 | |
| 11 | CY0002 | |
| 11 | FY0023 | |

STANDARD

CONTACT SHORT

CONTACT LONG

AUTOCUT S 105P



CE EN60974-7

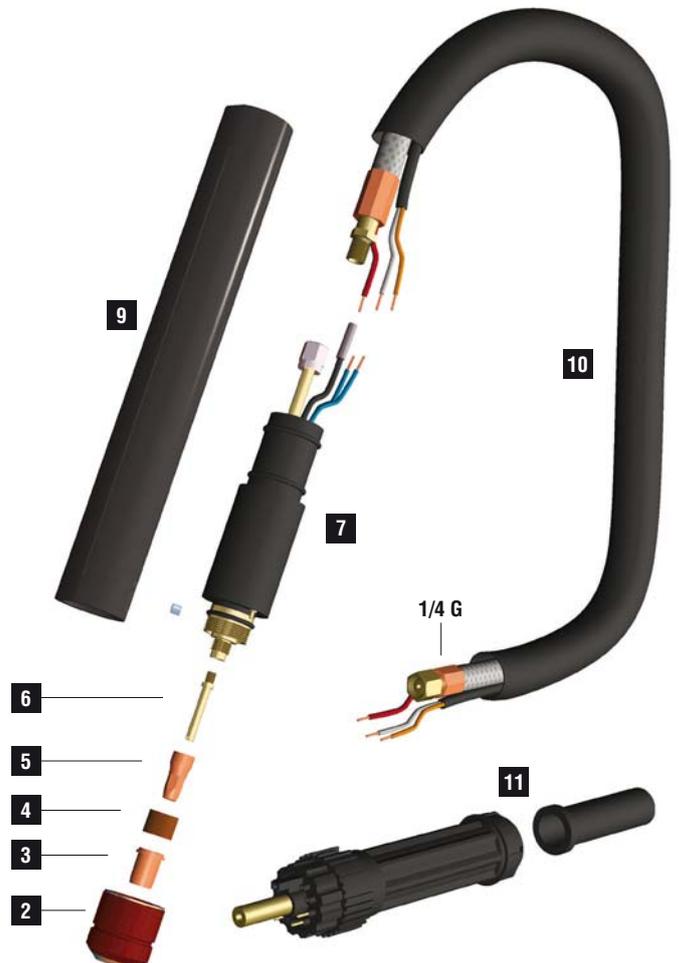
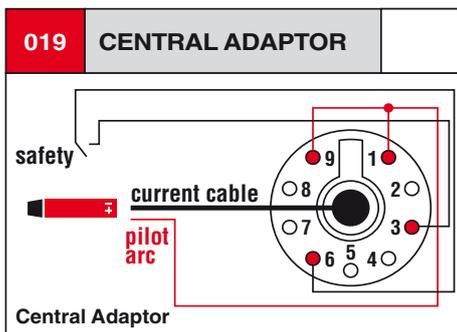
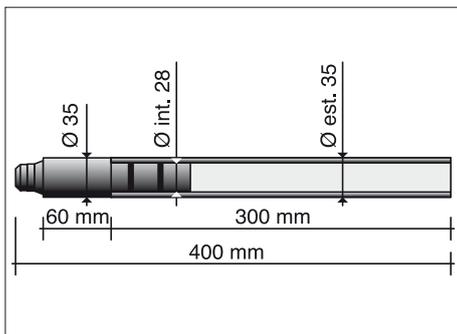
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|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|-------------|
| PA1682 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|-------------|

| | | | |
|--------|-----|-------|-------------|
| PA1684 | 6 m | 19.7' | 1/4 GAS |
|--------|-----|-------|-------------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|---------------|-----------|---------|
| NO HF | | |
| | 0,9 kg | 1.98 lb |
| V PEAK | 500 | |
| | 4 bar | |
| | 180 l/min | |
| X 60% | 100A | |
| X 100% | 70A | |
| | 25÷30 mm | |



| | CODE | | Ø | ↔ | CONTACT | | REF | |
|---|-----------|--|------------------|--------------|---------|--|-----|----|
| | | | | | | | | |
| 2 | PC0118 | | long life | | 39,5 mm | | | 4 |
| 3 | PD0119-10 | | 50 A | 1,0 mm .040" | 18,7 mm | | | - |
| 3 | PD0119-12 | | 70 A | 1,2 mm .045" | 18,7 mm | | | - |
| 3 | PD0119-14 | | 100 A | 1,4 mm .052" | 18,7 mm | | | - |
| 4 | PE0112 | | plasma diffuser | | | | | - |
| 5 | CV0080 | | | | | | | 1 |
| 5 | PR0117 | | plasma electrode | | 23,7 mm | | | 10 |
| 6 | FH0647 | | | | | | | 10 |

| | CODE | |
|----|--------|---------------------|
| 7 | EA0223 | 10 |
| 7 | PF0137 | plasma torch head 1 |
| 7 | PT0030 | repair kit 1 |
| 9 | TP0061 | 1 |
| 10 | PH0132 | 6 m - 1/4 G 1 |

| | CODE | |
|----|--------|---------------------------|
| 10 | PH0207 | power cable 6 m - 1/4 G 1 |
| 10 | QB0097 | cover (mt) 100 |
| 11 | CY0002 | cable support 1 |
| 11 | FY0023 | central adaptor 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

AUTO CUT S 125P



CE EN60974-7

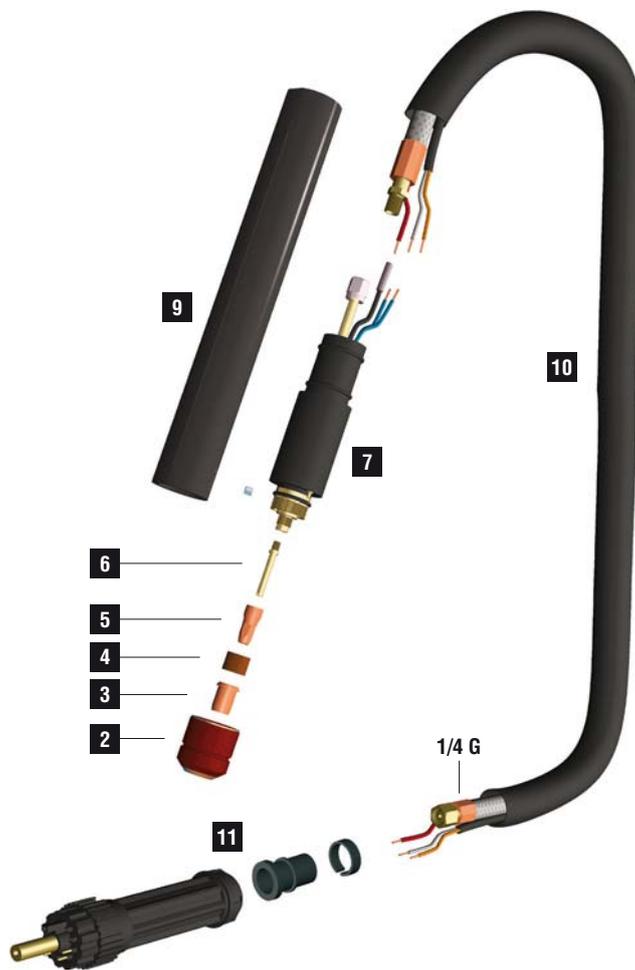
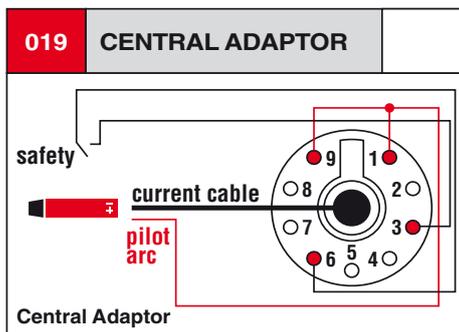
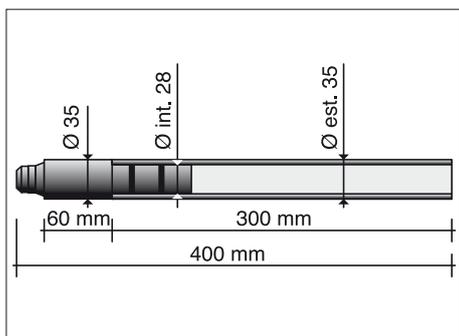
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| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|---------|
| PA2260 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|---------|

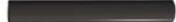
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|--------|-----|-------|---------|
| PA2261 | 6 m | 19.7' | 1/4 GAS |
|--------|-----|-------|---------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|---------------|-----------|---------|
| NO HF | | |
| | 0,7 kg | 1.54 lb |
| V PEAK | 500 | |
| | 5 bar | |
| | 180 l/min | |
| X 60% | 120A | |
| X 100% | 90A | |
| | 25÷35 mm | |



| | CODE |  | Ø |  | CONTACT | | REF |  | | |
|---|-----------|---|------------------|---|---|---|---|---|---|----|
| | | | | |  |  | | | | |
| 2 | PC0179 |  | long life | | | 39,5 mm |  | | | 2 |
| 3 | PD0179-13 |  | 80 A | 1,3 mm | 0.51" | 20 mm |  | | - | 10 |
| 3 | PD0179-14 | | 100 A | 1,4 mm | .052" | 20 mm |  | | - | 10 |
| 3 | PD0179-15 | | 120 A | 1,5 mm | .059" | 20 mm |  | | - | 10 |
| 4 | PE0179 |  | plasma diffuser | | | 12,6 mm |  | | - | 2 |
| 5 | PR0179 |  | plasma electrode | | | 24,6 mm |  | | | 10 |
| 6 | FH0979 |  | | | | |  | | | 10 |

| | CODE |  |
|----|--------|--|
| 7 | EA0223 |  10 |
| 7 | PF0133 |  plasma torch head 1 |
| 7 | PT0030 |  repair kit 1 |
| 9 | TP0061 |  1 |
| 10 | PH0361 |  power cable 6 m - 1/4 G 1 |

| | CODE |  |
|----|--------|---|
| 10 | PH0450 |  6 m - 1/4 G 1 |
| 10 | QB0164 |  cover 1 |
| 11 | CY0035 |  cable support 1 |
| 11 | CY0036 |  ring 10 |
| 11 | FY0023 |  central adaptor 1 |

STANDARD

 CONTACT SHORT

 CONTACT LONG

AUTO CUT A 81P



CE EN60974-7

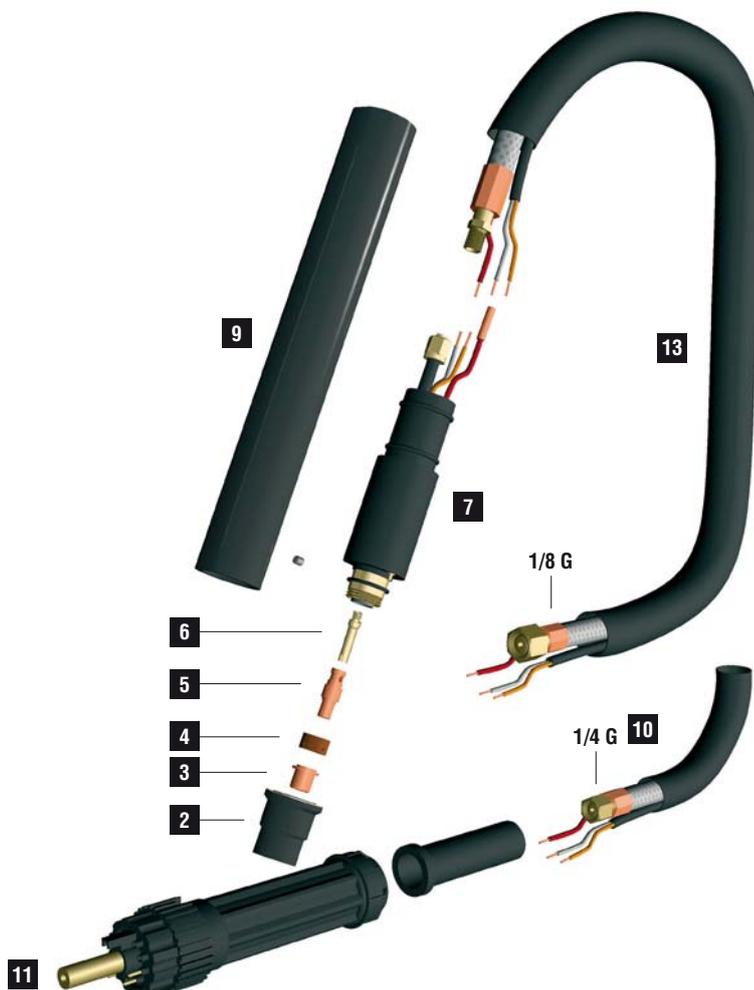
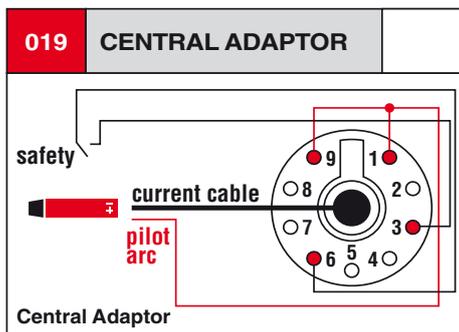
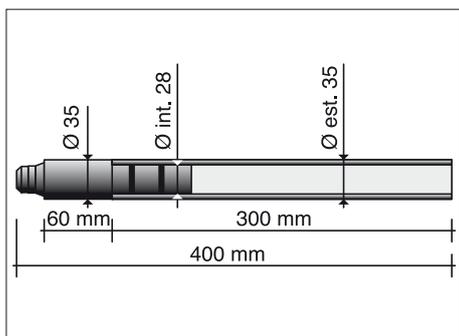
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|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|-------------|
| PA0180 | 6 m | 19.7' | 3/8 GAS |
|--------|-----|-------|-------------|

| | | | |
|--------|-----|-------|-------------|
| PA0181 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|-------------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--|-----------|---------|
| | HF | |
| | 0,6 kg | 1.32 lb |
| | 500 | |
| | 4 bar | |
| | 155 l/min | |
| | 80A | |
| | 60A | |
| | 20÷25 mm | |



| | CODE |  | Ø |  | CONTACT | | REF |  | |
|---|-----------|---|------------------|---|---|---|---|---|----|
| | | | | |  |  | | | |
| 2 | PC0115 |  | | | 35,4 mm |  | | 2 | |
| 3 | PD0105-10 |  | 50 A | 1,0 mm | .040" | 13,3 mm |  | - | 10 |
| 3 | PD0105-12 | | 80 A | 1,2 mm | .045" | 13,3 mm |  | - | 10 |
| 4 | PE0107 |  | plasma diffuser | | | |  | - | 2 |
| 5 | PR0109 |  | plasma electrode | | | 27 mm |  | | 10 |
| 6 | FH0560 |  | | | | |  | | 1 |

| | CODE |  |
|----|--------|---|
| 7 | EA0125 |  10 |
| 7 | PF0120 |  plasma torch head 1 |
| 7 | PT0030 |  repair kit 1 |
| 9 | TP0061 |  1 |
| 10 | PH0132 |  6 m - 1/4 G 1 |

| | CODE |  |
|----|--------|--|
| 10 | QB0097 |  cover (mt) 100 |
| 11 | CY0002 |  cable support 1 |
| 11 | FY0023 |  central adaptor 1 |
| 13 | PH0130 |  6 m - 3/8 G 1 |

STANDARD

 CONTACT SHORT

 CONTACT LONG

AUTOCUT A 101P



CE EN60974-7

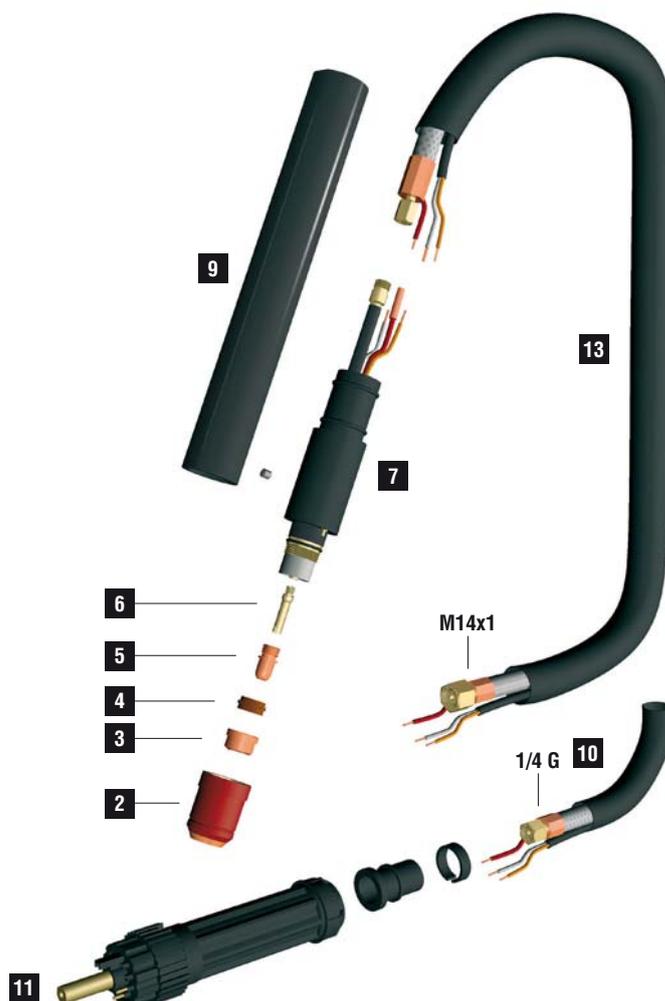
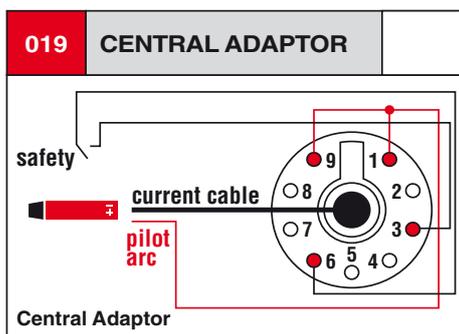
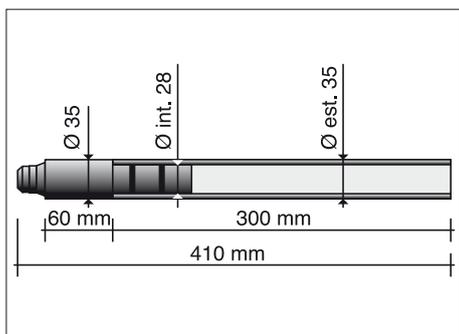
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|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|-----------|
| PA0110 | 6 m | 19.7' | M14x1 |
|--------|-----|-------|-----------|

| | | | |
|--------|-----|-------|-------------|
| PA0111 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|-------------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--|-----------|---------|
| | HF | |
| | 0,8 kg | 1.76 lb |
| | 500 | |
| | 5 bar | |
| | 180 l/min | |
| | 100A | |
| | 75A | |
| | 25÷30 mm | |



| | CODE |  | Ø |  | CONTACT | | REF |  | | |
|---|-----------|---|------------------|---|--|---|--|---|---|----|
| | | | | |  |  | | | | |
| 2 | PC0111 |  | | | 44,1 mm |  | | | 2 | |
| 3 | PD0101-08 |  | 30 A | 0,8 mm | .030" | 13,7 mm |  | | - | 10 |
| 3 | PD0101-11 | | 60 A | 1,1 mm | .043" | 13,7 mm |  | | - | 10 |
| 3 | PD0101-14 | | 100 A | 1,4 mm | .052" | 13,7 mm |  | | - | 10 |
| 3 | PD0101-17 | | 130 A | 1,7 mm | .066" | 13,7 mm |  | | - | 10 |
| 3 | PD0101-19 | | 140 A | 1,9 mm | .074" | 13,7 mm |  | | - | 10 |
| 3 | PD0101-30 | | gouging | 3,0 mm | 1/8" | 13,7 mm | | | - | 10 |
| 4 | PE0101 |  | plasma diffuser | | | |  | | - | 2 |
| 5 | PR0101 |  | plasma electrode | | | 22 mm |  | | | 10 |
| 6 | FH0562 |  | | | | |  | | | 10 |

| | CODE |  |
|----|--------|---|
| 7 | EA0121 |  O-ring 10 |
| 7 | PF0115 |  plasma torch head 1 |
| 9 | TP0061 |  1 |
| 10 | PH0143 |  6 m - 1/4 G 1 |
| 10 | QB0097 |  cover (mt) 100 |

| | CODE |  |
|----|--------|--|
| 11 | CY0035 |  cable support 1 |
| 11 | CY0036 |  ring 10 |
| 11 | FY0023 |  central adaptor 1 |
| 13 | PH0142 |  6 m - M14X1 1 |

STANDARD

 CONTACT SHORT

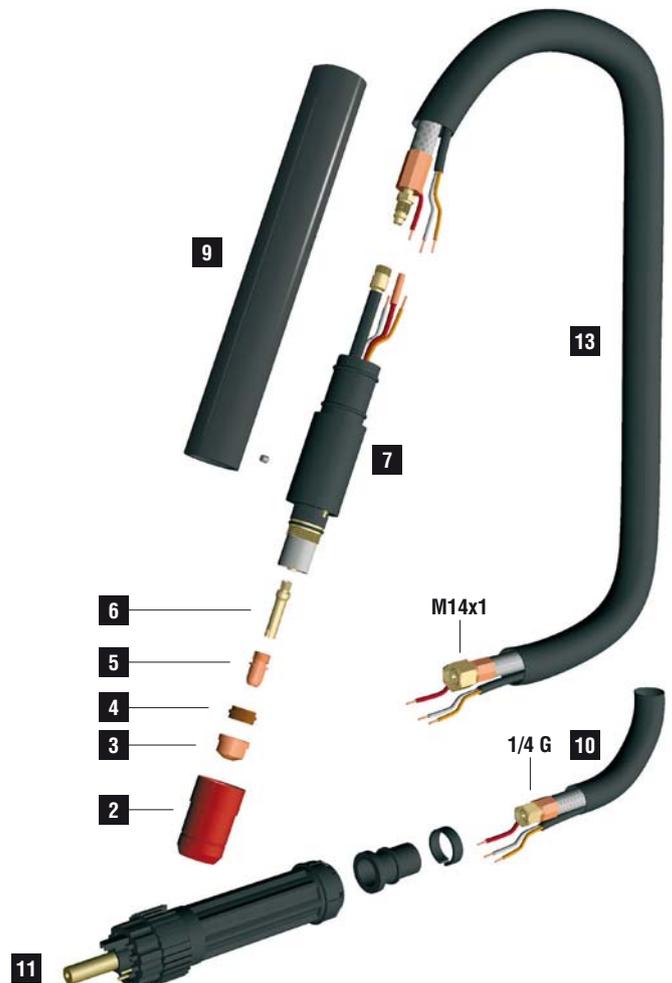
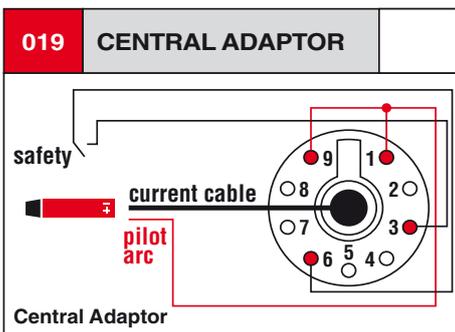
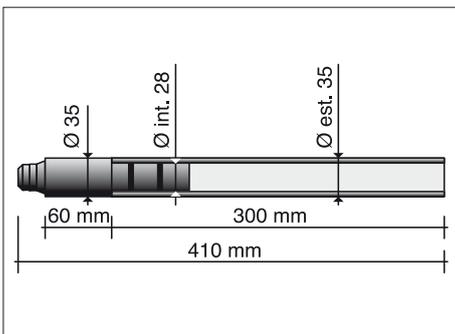
 CONTACT LONG

AUTO CUT A 141P



| CODE | ↔ | | |
|--------|------|-------|--|
| PA0103 | 6 m | 19.7' | |
| PA0104 | 12 m | 40' | |
| PA0145 | 6 m | 19.7' | |
| PA0146 | 12 m | 40' | |

| TECHNICAL DATA | | |
|----------------|-----------|---------|
| | HF | |
| | 0,8 kg | 1.76 lb |
| | 500 | |
| | 5 bar | |
| | 180 l/min | |
| | 100A | |
| | 75A | |
| | 25÷30 mm | |



| | CODE |  | Ø |  | CONTACT | | REF |  | |
|---|-----------|---|------------------|---|---|---|---|---|----|
| | | | | |  |  | | | |
| 2 | PC0102 |  | | | 52,1 mm |  | | 2 | |
| 3 | PD0101-08 |  | 30 A | 0,8 mm | .030" | 13,7 mm |  | - | 10 |
| 3 | PD0101-11 | | 60 A | 1,1 mm | .043" | 13,7 mm |  | - | 10 |
| 3 | PD0101-14 | | 100 A | 1,4 mm | .052" | 13,7 mm |  | - | 10 |
| 3 | PD0101-17 | | 130 A | 1,7 mm | .066" | 13,7 mm |  | - | 10 |
| 3 | PD0101-19 | | 140 A | 1,9 mm | .074" | 13,7 mm |  | - | 10 |
| 3 | PD0101-30 | | gouging | 3,0 mm | 1/8" | 13,7 mm | | | - |
| 4 | PE0101 |  | plasma diffuser | | | |  | - | 2 |
| 5 | PR0101 |  | plasma electrode | | 22 mm | |  | | 10 |
| 6 | FH0563 |  | | | | |  | | 10 |

| | CODE |  |
|----|--------|---|
| 7 | EA0131 |  O-ring 10 |
| 7 | PF0102 |  plasma torch head 1 |
| 7 | PT0030 |  repair kit 1 |
| 9 | TP0061 |  1 |
| 10 | PH0149 |  6 m - 1/4 G 1 |
| 10 | PH0151 |  12 m - 1/4 G 1 |

| | CODE |  |
|----|--------|--|
| 10 | QB0164 |  cover (m) 100 |
| 11 | CY0035 |  cable support 1 |
| 11 | CY0036 |  ring 10 |
| 11 | FY0023 |  central adaptor 1 |
| 13 | PH0148 |  6 m - M14X1 1 |
| 13 | PH0150 |  12 m - M14X1 1 |

STANDARD

 CONTACT SHORT

 CONTACT LONG

AUTOCUT A 151P



CE EN60974-7

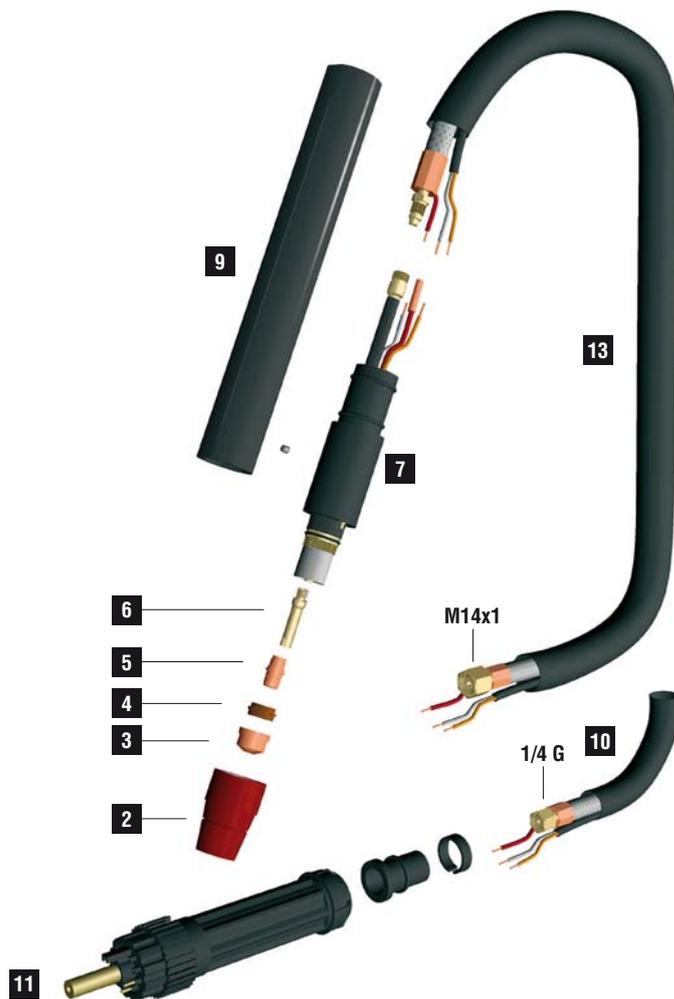
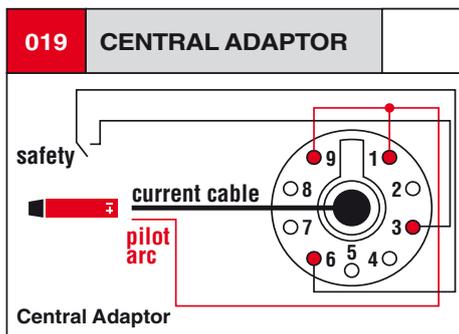
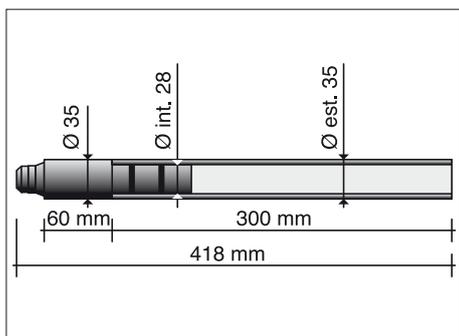
| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|------|-------|--|
| PA0127 | 6 m | 19.7' | |
| PA0128 | 12 m | 40' | |

| | | | |
|--------|-----|-------|--|
| PA0252 | 6 m | 19.7' | |
|--------|-----|-------|--|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--|-----------|---------|
| | HF | |
| | 1,1 kg | 2,43 lb |
| | 500 | |
| | 5 bar | |
| | 230 l/min | |
| | 150A | |
| | 120A | |
| | 35÷40 mm | |



| | CODE |  | Ø |  | CONTACT | | REF |  | | | |
|---|-----------|---|------------------|---|---|---|---|---|--|---|----|
| | | | | |  |  | | | | | |
| 2 | PC0120 |  | long life | | | 50,9 mm |  | | | | 2 |
| 3 | PD0109-11 |  | 60 A | 1,1 mm | .043" | 12,7 mm |  | | | - | 10 |
| 3 | PD0109-14 | | 100 A | 1,4 mm | .052" | 12,7 mm |  | | | - | 10 |
| 3 | PD0109-16 | | 130 A | 1,6 mm | 1/16" | 12,7 mm |  | | | - | 10 |
| 3 | PD0109-18 | | 140 A | 1,8 mm | 5/64" | 12,7 mm |  | | | - | 10 |
| 3 | PD0109-30 | | plasma tip | 3,0 mm | 1/8" | 12,7 mm | | | | - | 10 |
| 4 | PE0103 |  | plasma diffuser | | | |  | | | - | 2 |
| 5 | PR0111 |  | plasma electrode | | | 20,5 mm |  | | | | 10 |
| 6 | FH0563 |  | | | | |  | | | | 10 |

| | CODE |  |
|--|------|---|
|--|------|---|

| | | | | |
|----|--------|---|-------------------|----|
| 7 | EA0131 |  | O-ring | 10 |
| 7 | PF0111 |  | plasma torch head | 1 |
| 7 | PT0030 |  | repair kit | 1 |
| 9 | TP0061 |  | | 1 |
| 10 | PH0149 |  | 6 m - 1/4 G | 1 |
| 10 | PH0151 |  | 12 m - 1/4 G | 1 |

| | CODE |  |
|--|------|---|
|--|------|---|

| | | | | |
|----|--------|---|-----------------|-----|
| 10 | QB0164 |  | cover (m) | 100 |
| 11 | CY0035 |  | cable support | 1 |
| 11 | CY0036 |  | ring | 10 |
| 11 | FY0023 |  | central adaptor | 1 |
| 13 | PH0148 |  | 6 m - M14X1 | 1 |
| 13 | PH0150 |  | 12 m - M14X1 | 1 |

STANDARD

 CONTACT SHORT

 CONTACT LONG

AUTOCUT AW 201P

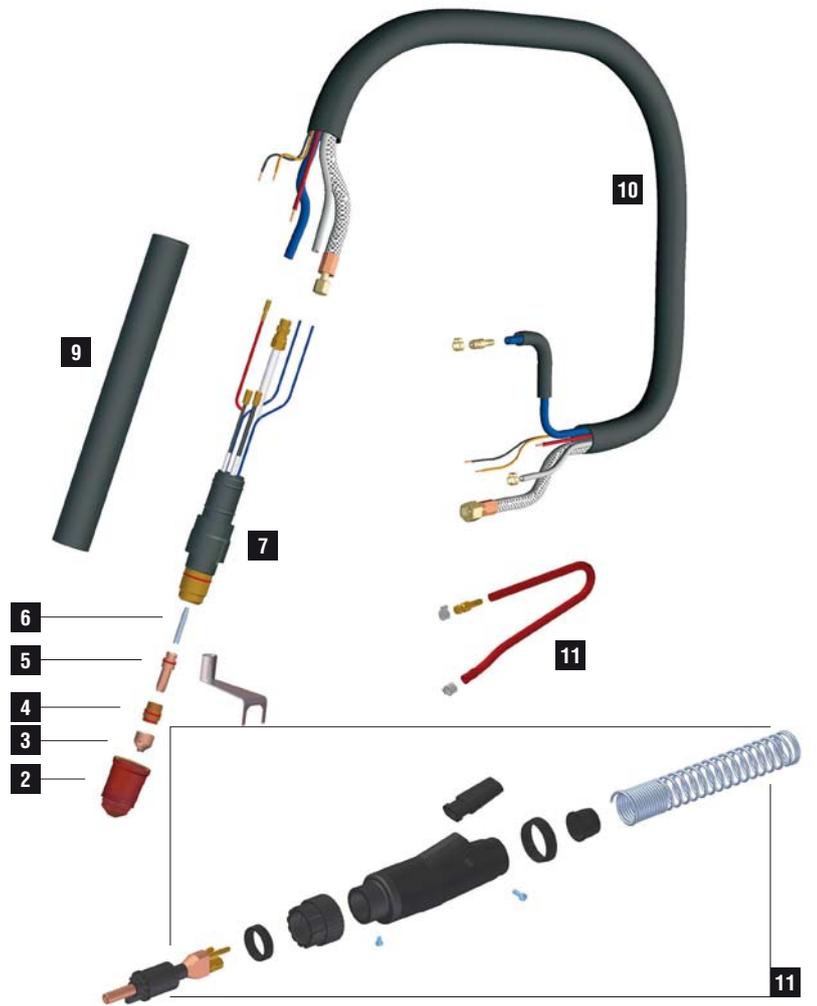
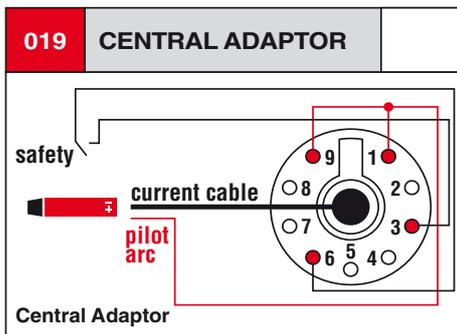
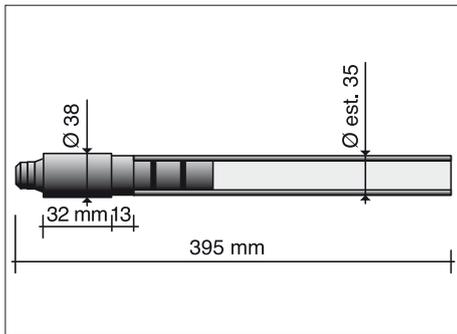


CE EN60974-7

| CODE | ↔ | ⏏ |
|--------|------|-------|
| PB0006 | 6 m | 19.7' |
| PB0008 | 12 m | 40' |

CENTRAL 

| TECHNICAL DATA | | |
|--|--------|---------|
|  HF | | |
|  1 m | 1,2 kg | 2.65 lb |
|  V PEAK | 500 | |
|  4 bar | | |
|  50 l/min | | |
|  2÷4 bar | | |
|  1.45 l/min | | |
|  X 100% | 200A | |
|  40÷50 mm | | |



| | CODE | | Ø | | CONTACT | | REF | | |
|---|-----------|--|------------------|-----------------|---------|---------|-----|----|----|
| | | | | | | | | | |
| 2 | PC0126 | | long life | | 53 mm | | | 2 | |
| 3 | PD0115-10 | | 60 A | 1,0 mm | .040" | 18,5 mm | | - | 10 |
| 3 | PD0115-12 | | 70 A | 1,2 mm | .045" | 18,5 mm | | - | 10 |
| 3 | PD0115-14 | | 100 A | 1,4 mm | .052" | 18,5 mm | | - | 10 |
| 3 | PD0115-16 | | 130 A | 1,6 mm | 1/16" | 18,5 mm | | - | 10 |
| 3 | PD0115-18 | | 150 A | 1,8 mm | 5/64" | 18,5 mm | | - | 10 |
| 3 | PD0115-20 | | 200 A | 2,0 mm | 5/64" | 18,5 mm | | - | 10 |
| 3 | PD0115-30 | | plasma tip | 3,0 mm | 1/8" | 18,5 mm | | - | 10 |
| 4 | PE0114 | | | plasma diffuser | | | | - | 2 |
| 5 | CV0080 | | | | | | | 1 | |
| 5 | PR0118 | | plasma electrode | | 31,2 mm | | | 10 | |
| 6 | FH0866 | | | | | | | | |

| | CODE | |
|----|--------|--|
| 7 | EA0203 | |
| 7 | PG0006 | |
| 9 | TP0061 | |
| 10 | PH0058 | |
| 10 | QB0048 | |
| 11 | FE1132 | |
| 11 | PT0024 | |

| CODE | REPAIR KIT INCLUDED IN THE BOX | | |
|--------|--------------------------------|-------------------------------|---|
| PT0008 | | consumables kit | 1 |
| PT0013 | | grease for plasma consumables | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

AUTO CUT CB 50P



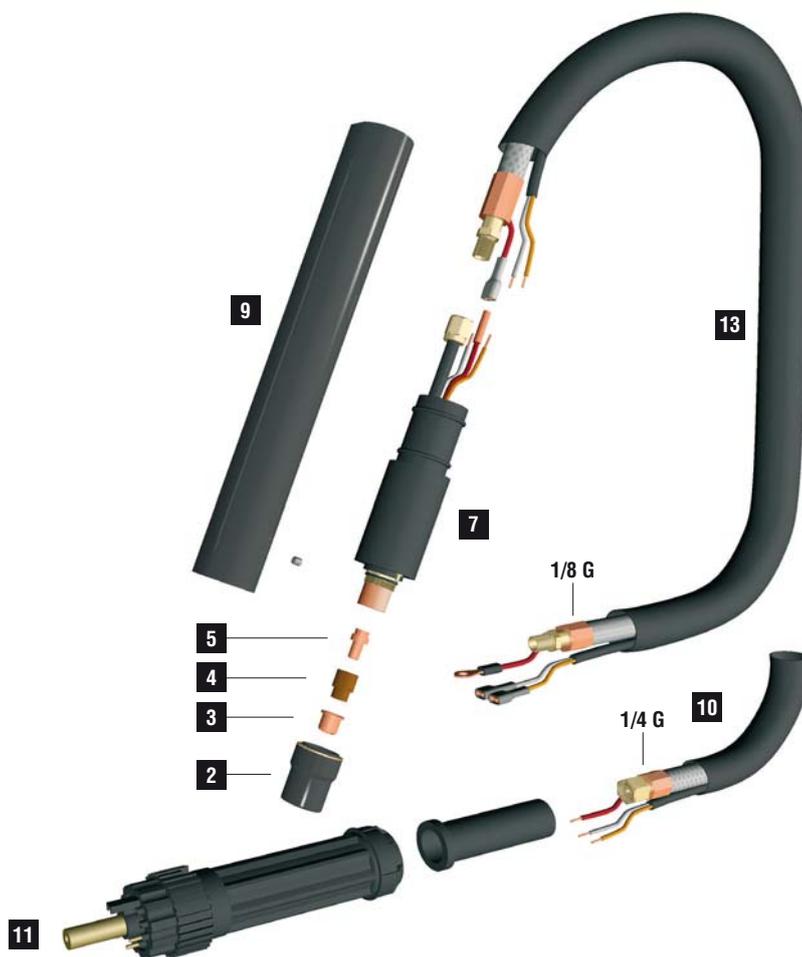
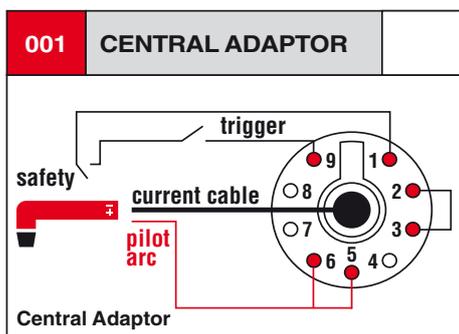
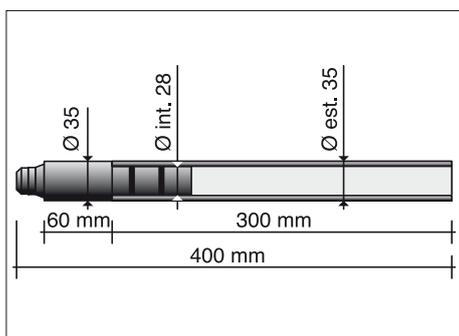
CE EN60974-7

| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|---------|
| PA1281 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|---------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--------|-----------|---------|
| HF | | |
| 1 m | 0,6 kg | 1.43 lb |
| V PEAK | 500 | |
| | 5 bar | |
| | 165 l/min | |
| X 60% | 50A | |
| X 100% | 40A | |
| | 10÷15 mm | |



| | CODE | | Ø | | CONTACT | | REF | | |
|---|-----------|--|------------------|---------|---------|---------|---------|-------|----|
| | | | | | | | | | |
| 2 | PC0003 | | | | 35,6 mm | | 5710121 | 4 | |
| 3 | PD0015-10 | | 50 A | 1,0 mm | .040" | 11,2 mm | | 1304 | 10 |
| 3 | PD0015-12 | | 60 A | 1,2 mm | .045" | 11,2 mm | | | 10 |
| 3 | PD0088-06 | | 20 A | 0,65 mm | .025" | 12,3 mm | | | 10 |
| 3 | PD0088-08 | | 40 A | 0,8 mm | .030" | 12,3 mm | | | 10 |
| 3 | PD0088-10 | | 50 A | 1,0 mm | .040" | 12,3 mm | | 1396 | 10 |
| 3 | PD0088-11 | | 60 A | 1,1 mm | .043" | 12,3 mm | | | 10 |
| 3 | PD0088-12 | | 70 A | 1,2 mm | .045" | 12,3 mm | | 1308 | 10 |
| 4 | PE0007 | | plasma diffuser | | | | | 20101 | 2 |
| 5 | PR0017 | | plasma electrode | | 17,3 mm | | | 20103 | 10 |

| | CODE | |
|----|--------|--|
| 7 | EA0202 | |
| 7 | PF0035 | |
| 7 | PT0031 | |
| 9 | TP0061 | |
| 10 | PH0170 | |

| | CODE | |
|----|--------|--|
| 10 | QB0097 | |
| 11 | CY0002 | |
| 11 | FY0014 | |
| 13 | PH0172 | |

STANDARD

CONTACT SHORT

CONTACT LONG

AUTO CUT CB 70P



CE EN60974-7

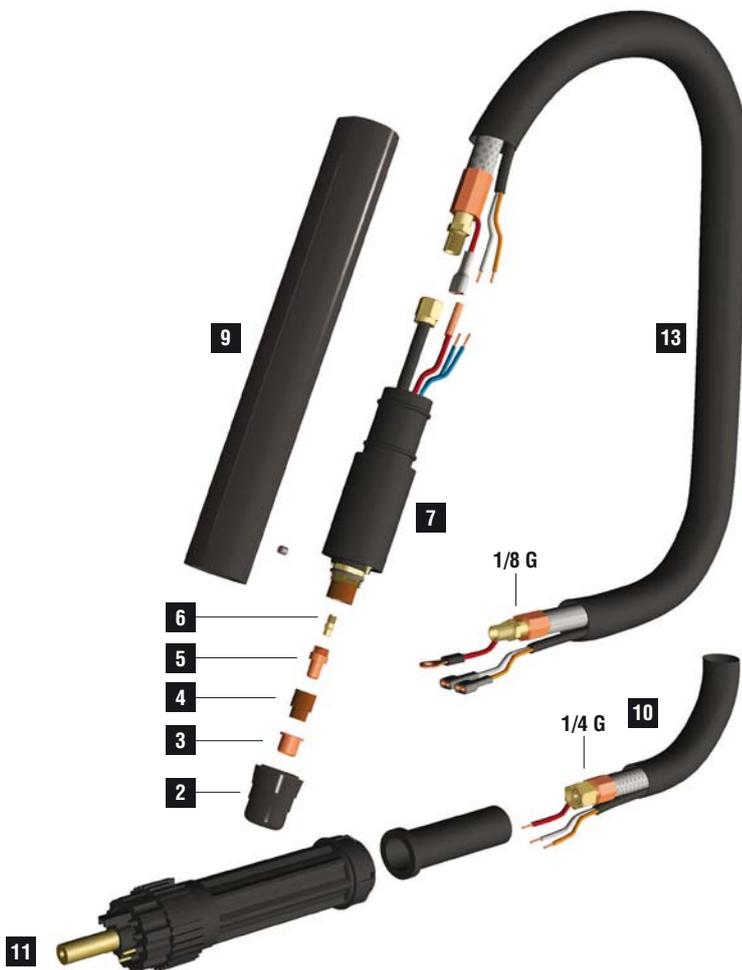
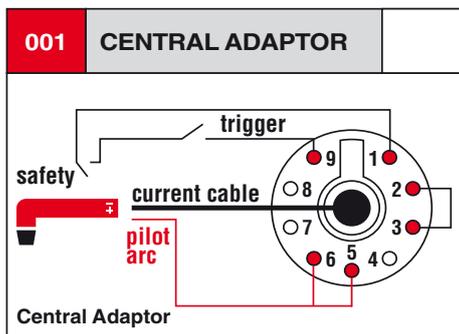
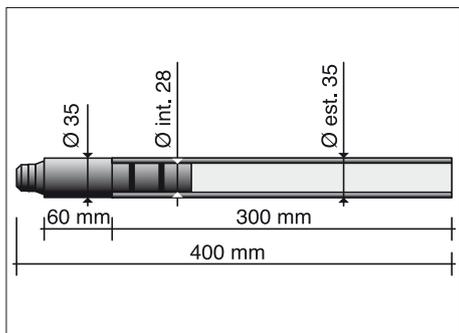
| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|-------------|
| PA1290 | 6 m | 19.7' | 1/8 GAS |
|--------|-----|-------|-------------|

| | | | |
|--------|-----|-------|-------------|
| PA1291 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|-------------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--|-----------|---------|
| | HF | |
| | 0,6 kg | 1.43 lb |
| | 500 | |
| | 5 bar | |
| | 170 l/min | |
| | 70A | |
| | 50A | |
| | 18÷24 mm | |



| | CODE | | Ø | | CONTACT | | REF | | |
|---|-----------|--|------------------|---------|---------|---------|---------|-------|----|
| | | | | | | | | | |
| 2 | PC0032 | | | | 31,5 mm | | 5710171 | 2 | |
| 3 | PD0088-06 | | 20 A | 0,65 mm | .025" | 12,3 mm | | 10 | |
| 3 | PD0088-08 | | 40 A | 0,8 mm | .030" | 12,3 mm | | 10 | |
| 3 | PD0088-10 | | 50 A | 1,0 mm | .040" | 12,3 mm | | 1396 | |
| 3 | PD0088-11 | | 60 A | 1,1 mm | .043" | 12,3 mm | | 10 | |
| 3 | PD0088-12 | | 70 A | 1,2 mm | .045" | 12,3 mm | | 1308 | |
| 4 | PE0007 | | plasma diffuser | | | | | 20101 | 2 |
| 5 | PR0063 | | plasma electrode | | 17,8 mm | | | 1402 | 10 |
| 6 | FH0211 | | | | | | | | |

| | CODE | |
|----|--------|----|
| 7 | EA0221 | 10 |
| 7 | PF0028 | 1 |
| 7 | PT0031 | 1 |
| 9 | TP0061 | 1 |
| 10 | PH0170 | 1 |

| | CODE | |
|----|--------|-----|
| 10 | QB0097 | 100 |
| 11 | CY0002 | 1 |
| 11 | FY0014 | 1 |
| 13 | PH0172 | 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

AUTOCUT CB 100P



CE EN60974-7

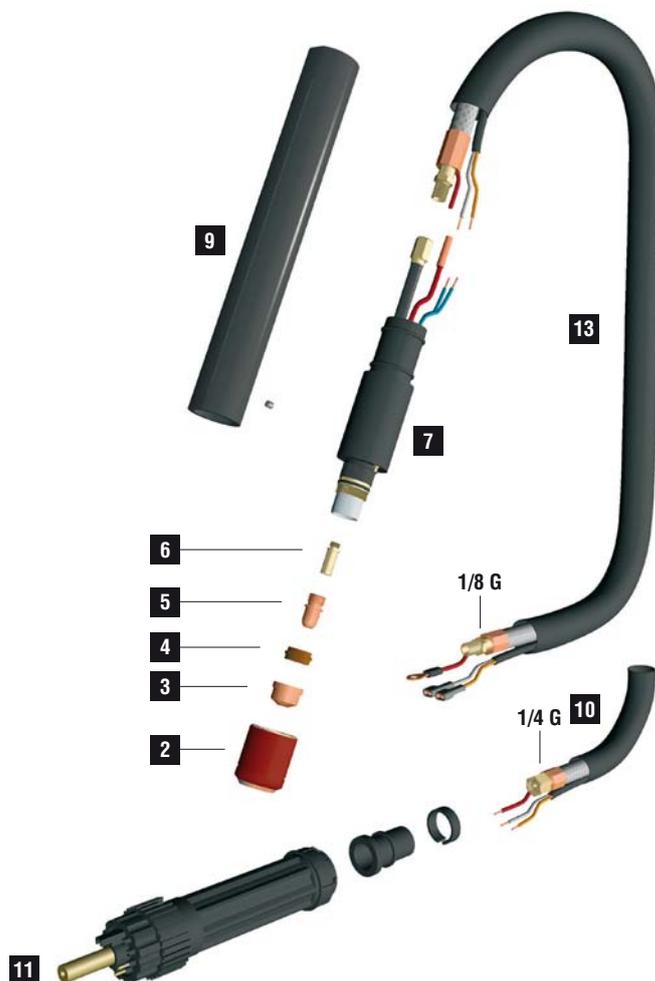
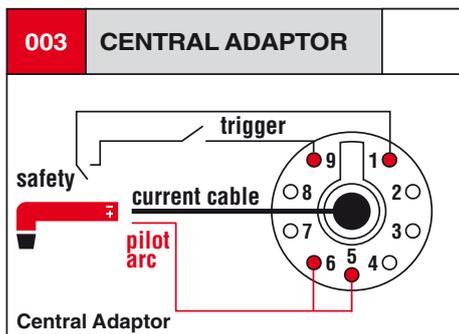
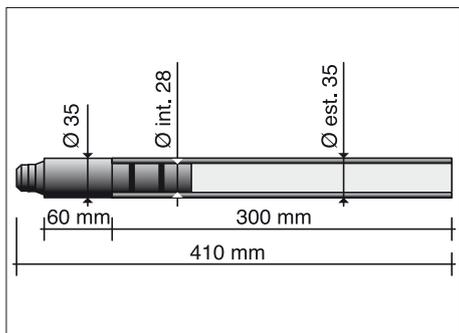
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|------|---|--|
| CODE | ↔ | |
|------|---|--|

| | | | |
|--------|-----|-------|-------------|
| PA1216 | 6 m | 19.7' | 1/8 GAS |
|--------|-----|-------|-------------|

| | | | |
|--------|-----|-------|-------------|
| PA1219 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|-------------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--|-----------|---------|
| | HF | |
| | 0,8 kg | 1.76 lb |
| | 500 | |
| | 5 bar | |
| | 180 l/min | |
| | 100A | |
| | 70A | |
| | 24÷30 mm | |



| | CODE |  | Ø |  | CONTACT | | REF |  | | |
|---|-----------|---|---|---|---|---|---|---|------|----|
| | | | | |  |  | | | | |
| 2 | PC0037 |  | long life | | 44,1 mm |  | | | 2 | |
| 3 | PD0026-11 |  | 60 A | 1,1 mm | .043" | 14,1 mm |  | | 1371 | 10 |
| 3 | PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm |  | | 1372 | 10 |
| 3 | PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm |  | | 1373 | 10 |
| 3 | PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm |  | | 1374 | 10 |
| 3 | PD0026-24 | | plasma tip | 2,4 mm | 3/32" | 14,1 mm | | | | 10 |
| 3 | PD0026-30 | | plasma tip | 3,0 mm | 1/8" | 14,1 mm | | | 1375 | 10 |
| 4 | PE0009 | |  | plasma diffuser | | |  | | 1377 | 2 |
| 5 | PR0034 |  | plasma electrode | | 22 mm |  | | 1376 | 10 | |
| 6 | FH0214 |  | | | |  | | | 10 | |

| | CODE |  |
|----|--------|---|
| 7 | EA0131 |  O-ring 10 |
| 7 | PF0037 |  plasma torch head 1 |
| 7 | PT0030 |  repair kit 1 |
| 9 | TP0061 |  1 |
| 10 | PH0171 |  6 m - 1/4 G 1 |

| | CODE |  |
|----|--------|--|
| 10 | QB0164 |  cover (m) 100 |
| 11 | CY0035 |  cable support 1 |
| 11 | CY0036 |  ring 10 |
| 11 | FY0023 |  central adaptor 1 |
| 13 | PH0174 |  6 m - 1/8 G 1 |

STANDARD

 CONTACT SHORT

 CONTACT LONG

AUTOCUT CB 150P



CE EN60974-7

| | | |
|------|---|--|
| CODE | ↔ | |
|------|---|--|

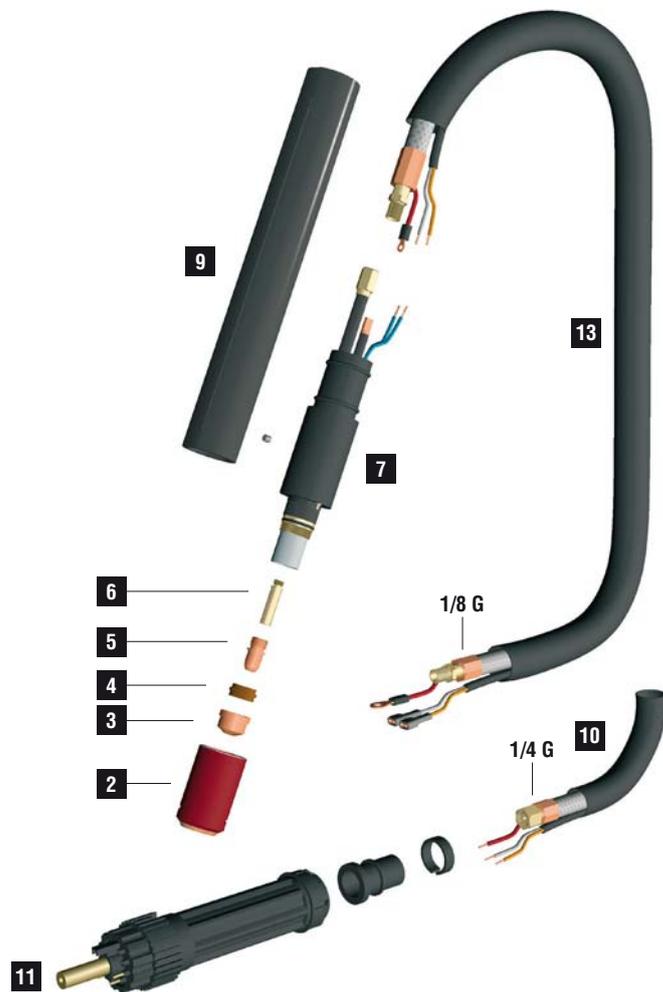
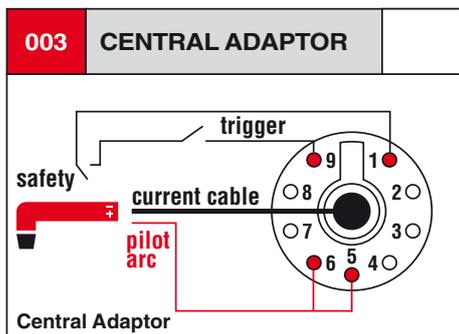
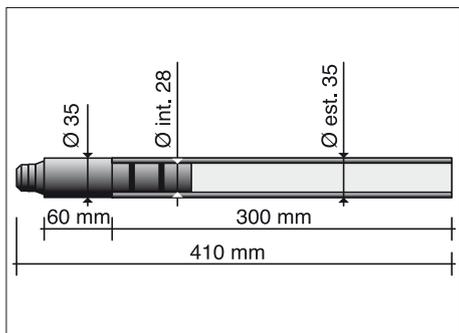
| | | | |
|--------|-----|-------|-------------|
| PA1284 | 6 m | 19.7' | 1/8 GAS |
|--------|-----|-------|-------------|

| | | | |
|--------|-----|-------|-------------|
| PA1285 | 6 m | 19.7' | CENTRAL |
|--------|-----|-------|-------------|

| | | | |
|--------|------|--|-------------|
| PA1288 | 12 m | | CENTRAL |
|--------|------|--|-------------|

| TECHNICAL DATA | | |
|----------------|--|--|
|----------------|--|--|

| | | |
|--|-----------|---------|
| | HF | |
| | 0,8 kg | 1.76 lb |
| | 500 | |
| | 5 bar | |
| | 200 l/min | |
| | 150A | |
| | 110A | |
| | 35÷40 mm | |



| | CODE | | Ø | | CONTACT | | REF | | |
|---|-----------|--|------------------|-----------------|---------|---------|------|------|----|
| | | | | | | | | | |
| 2 | PC0002 | | long life | | 52,1 mm | | 1389 | 2 | |
| 3 | PD0026-11 | | 60 A | 1,1 mm | .043" | 14,1 mm | | 1371 | 10 |
| 3 | PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm | | 1372 | 10 |
| 3 | PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm | | 1373 | 10 |
| 3 | PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm | | 1374 | 10 |
| 3 | PD0026-24 | | plasma tip | 2,4 mm | 3/32" | 14,1 mm | | | 10 |
| 3 | PD0026-30 | | plasma tip | 3,0 mm | 1/8" | 14,1 mm | | | 10 |
| 4 | PE0009 | | | plasma diffuser | | | | 1377 | 2 |
| 5 | PR0034 | | plasma electrode | | 22 mm | | 1376 | 10 | |
| 6 | FH0213 | | | | | | | 10 | |

| | CODE | |
|----|--------|---------------------|
| 7 | EA0131 | O-ring 10 |
| 7 | PF0034 | plasma torch head 1 |
| 7 | PT0030 | repair kit 1 |
| 9 | TP0061 | 1 |
| 10 | PH0171 | 6 m - 1/4 G 1 |
| 10 | PH1243 | 12 m - 1/4 G |

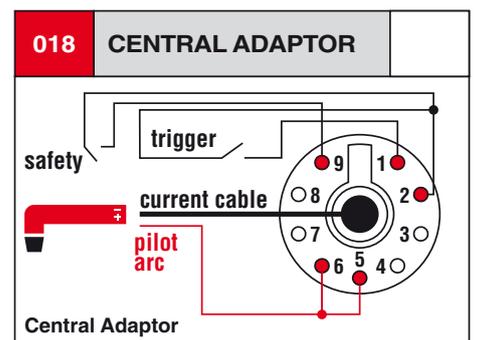
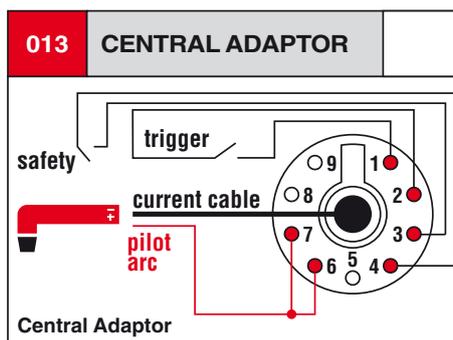
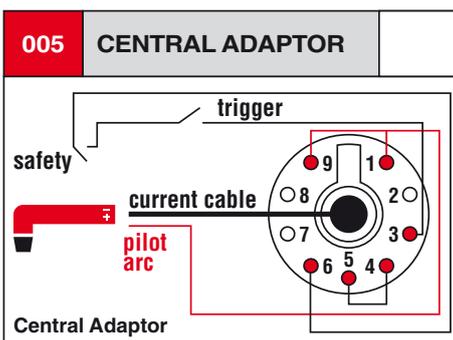
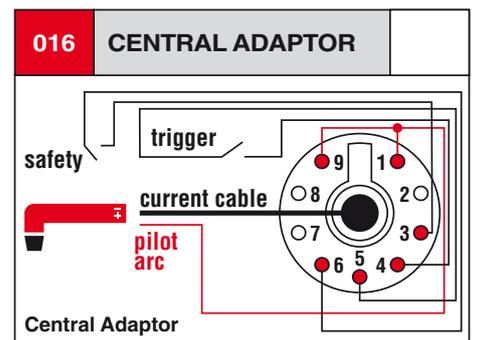
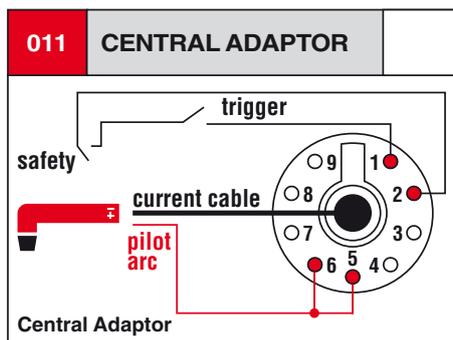
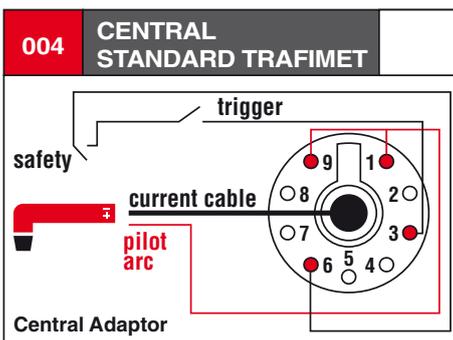
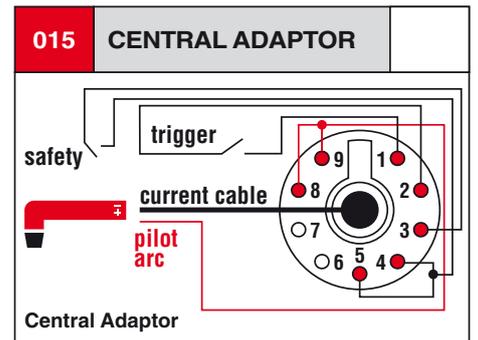
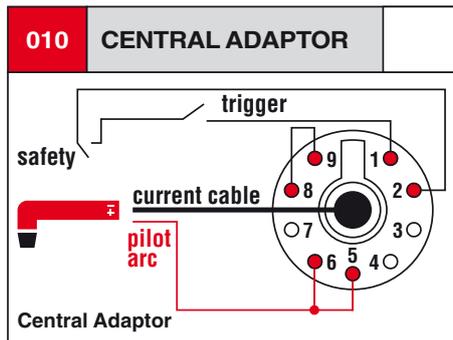
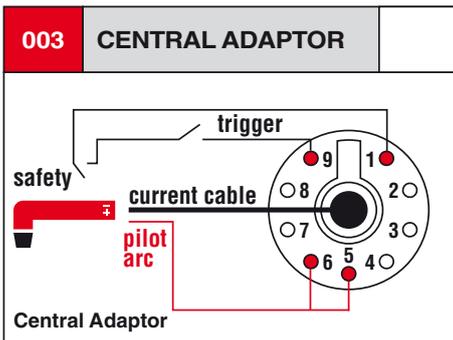
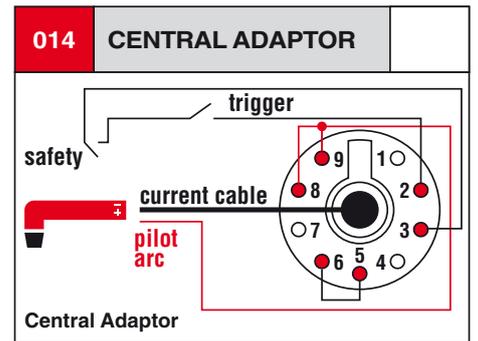
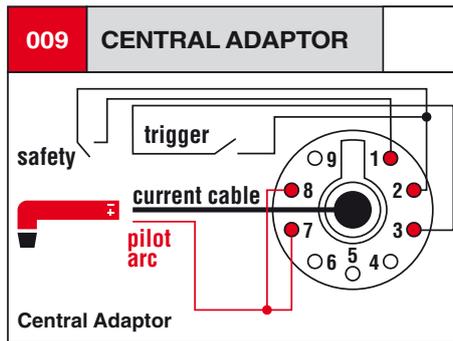
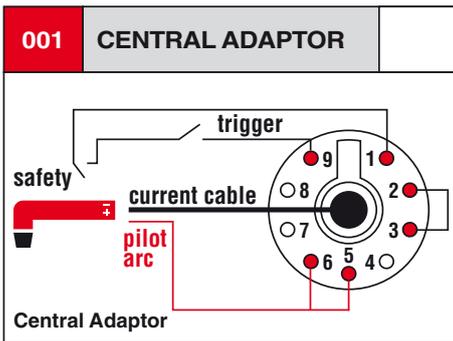
| | CODE | |
|----|--------|-------------------|
| 10 | QB0164 | cover (m) 100 |
| 11 | CY0035 | cable support 1 |
| 11 | CY0036 | ring 10 |
| 11 | FY0023 | central adaptor 1 |
| 13 | PH0174 | 6 m - 1/8 G 1 |

STANDARD

CONTACT SHORT

CONTACT LONG

PLASMA PIN CONNECTIONS



019 CENTRAL ADAPTOR

Central Adaptor

051
061 SAFETY & TRIGGER WITH THE COMMON

Direct

200 LINCOLN® TOMAHAWK
1025 - 1538

020 CENTRAL ADAPTOR

Central Adaptor

052
062 SAFETY & TRIGGER IN PARALLEL

Direct

304 Trafimector®
STANDARD TRAFIMET

Trafimector®

024 CENTRAL ADAPTOR

Central Adaptor

100 HYPERTHERM® PWM
1000 - 1250 - 1650

025 CENTRAL ADAPTOR

Central Adaptor

101 HYPERTHERM® PWM
600 - 800 - 900

050
060 SAFETY & TRIGGER IN SERIES

Direct

150 MILLER® SPECTRUM
2050 - 650 - 701

CENTRAL ADAPTORS



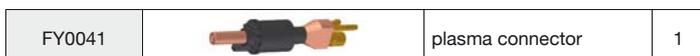
| | | | |
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| CODE | | | |
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| | | | |
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| CODE | | | |
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| | | | |
|------|--|--|--|
| CODE | | | |
|------|--|--|--|

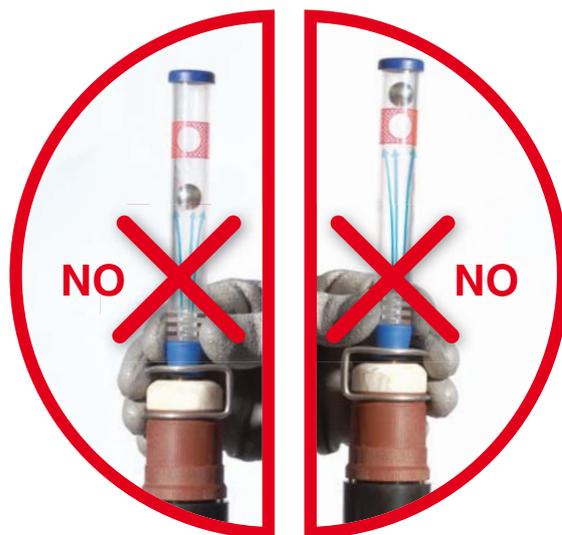


TRAFIMECTOR®

CE



FLOW METER



| CODE | TIP HOLE | | |
|--------|----------|---------------------|---|
| CV0095 | Ø 0,6 mm | ERGO CUT S 25K | 1 |
| CV0096 | Ø 0,8 mm | ERGO CUT S 35K | 1 |
| CV0085 | Ø 0,8 mm | ERGO CUT S 65/45/25 | 1 |
| CV0088 | Ø 1,0 mm | ERGO CUT S 75 | 1 |
| CV0088 | Ø 1,2 mm | ERGO CUT S 105 | 1 |
| CV0088 | Ø 1,5 mm | ERGO CUT S 125 | 1 |
| CV0097 | Ø 0,8 mm | ERGO CUT A 51 | 1 |
| CV0087 | Ø 1,2 mm | ERGO CUT A 81 | 1 |

| CODE | TIP HOLE | | |
|--------|----------|-----------------|---|
| CV0088 | Ø 1,4 mm | ERGO CUT A 101 | 1 |
| CV0089 | Ø 1,7 mm | ERGO CUT A 141 | 1 |
| CV0090 | Ø 1,7 mm | ERGO CUT A 151 | 1 |
| CV0091 | Ø 1,8 mm | ERGO CUT AW 201 | 1 |
| CV0092 | Ø 1,0 mm | ERGO CUT CB 50 | 1 |
| CV0235 | Ø 1,3 mm | ERGO CUT CB 100 | 1 |
| CV0094 | Ø 1,6 mm | PLASMA CB 150 | 1 |
| CV0086 | Ø 1,2 mm | PLASMA CB 70 | 1 |

CIRCLE CUTTING ATTACHMENT



| CODE |  |  |
|--------|---|---|
| CV0025 | ERGOCUT S 25K | 1 |
| CV0025 | ERGOCUT S 35K | 1 |
| CV0025 | ERGOCUT S 25 | 1 |
| CV0025 | ERGOCUT S 45 | 1 |
| CV0025 | ERGOCUT S 65 | 1 |
| CV0052 | ERGOCUT S 75 | 1 |
| CV0022 | ERGOCUT S 105 | 1 |
| CV0022 | ERGOCUT S 125 | 1 |
| CV0036 | ERGOCUT A 51 | 1 |
| CV0052 | ERGOCUT A 81 | 1 |
| CV0022 | ERGOCUT A 101 | 1 |
| CV0022 | ERGOCUT A 141 | 1 |
| CV0022 | ERGOCUT A 151 | 1 |
| CV0022 | ERGOCUT AW 201 | 1 |
| CV0036 | ERGOCUT CB 50 | 1 |
| CV0074 | ERGOCUT CB 70 | 1 |
| CV0022 | ERGOCUT CB 100 | 1 |
| CV0022 | ERGOCUT CB 150 | 1 |
| CV0036 | PLASMA CB 50 | 1 |
| CV0074 | PLASMA CB 70 | 1 |
| CV0022 | PLASMA CB 100 | 1 |
| CV0022 | PLASMA CB 100 R.I. | 1 |
| CV0022 | PLASMA CB 150 | 1 |
| CV0022 | PLASMA CB 150 R.I. | 1 |



With Spike Minimum radius 40 mm



With Magnet Minimum radius 50 mm



Maximum radius 670 mm



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 |
| 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 |
| 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 |

| CODE | | | |
|--------|--|--------------------------------|---|
| 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 ELECTRODES



| CODE | | | REF | |
|--------|--|---------|--|------------|
| EA0200 | | | AW201 | 10 |
| PR0017 | | 17,3 mm | CB 50 CB 50P | 20103 10 |
| PR0034 | | 22 mm | CB 100 CB 100P CB 150 CB 150P | 1376 10 |
| PR0045 | | 43 mm | CB 100 CB 150 | 1517 10 |
| PR0063 | | 17,8 mm | CB 70 CB 70P | 1402 10 |
| PR0064 | | 34,8 mm | CB 70 | 1403 10 |
| PR0065 | | 32,5 mm | CB 50 | 1518-HF 10 |
| PR0098 | | 24,8 mm | S 65 | 10 |
| PR0101 | | 22 mm | A 101 A 101P A 141 A 141P | 10 |
| PR0105 | | 17,8 mm | S 45 S 45P | 10 |
| PR0106 | | 30,5 mm | S 25 S 25K S 5K S 45 S 65 | 10 |
| PR0109 | | 27 mm | A 81 A 81P | 10 |

| CODE | | | REF | |
|--------|--|---------|---|----|
| PR0110 | | 21,8 mm | S 25 S 25K S 35K S 45 S 45P | 10 |
| PR0111 | | 20,5 mm | A 151 A 151P | 10 |
| PR0115 | | 39,5 mm | A 81 | 10 |
| PR0116 | | 43,1 mm | A 101 A 141 A 151 | 10 |
| PR0117 | | 23,7 mm | S 75 S 75P S 105 S 105P | 10 |
| PR0118 | | 31,2 mm | AW 201 AW 201P | 10 |
| PR0119 | | 36,2 mm | S 75 | 10 |
| PR0120 | | 39,5 mm | S 105 | 10 |
| PR0150 | | 23 mm | A 51 | 10 |
| PR0151 | | 38 mm | A 51 | 10 |
| PR0179 | | 24,6 mm | S 125 | 10 |
| PR0245 | | 43 mm | CB 100 CB 150 | 10 |
| PR0279 | | 33,6 mm | S 125 | 10 |

PLASMA DIFFUSERS



| CODE | | | REF | |
|--------|--|---------------------------|---|---------|
| EA0201 | | O-ring included in PE0114 | AW201 | 10 |
| EA0202 | | O-ring included in PE0114 | AW201 | - 10 |
| PE0007 | | plasma diffuser | CB 50 CB 50P CB 70 CB 70P | 20101 2 |
| PE0009 | | plasma diffuser | CB 100 CB 100P CB 150 CB 150P | 1377 2 |
| PE0101 | | plasma diffuser | A 101 A 101P A 141 A 141P | - 2 |
| PE0103 | | plasma diffuser | A 101 A 101P A 141 A 141P A 151 A 151P | - 2 |

| CODE | | | REF | |
|--------|--|-----------------|--|-----|
| PE0106 | | plasma diffuser | S 25 S 25K S 35K S 45 S 45P S 65 S 65P | - 2 |
| PE0107 | | plasma diffuser | A 81 A 81P | - 2 |
| PE0112 | | plasma diffuser | S 75 S 75P S 105 S 105P | - 2 |
| PE0114 | | plasma diffuser | AW 201 AW 201P | - 2 |
| PE0179 | | plasma diffuser | S 125 S 125P | - 2 |

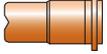


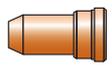
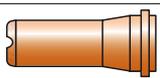
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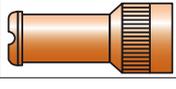
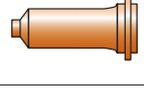
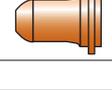
PLASMA
TIPS



| CODE | | A | Ø | | ↔ | | REF | | |
|-----------|--|---------|--------|-------|---------|--|--|-------|----|
| PD0014-10 | | 50 A | 1,0 mm | .040" | 26,1 mm | | CB 50 | 1306 | 10 |
| PD0015-10 | | 50 A | 1,0 mm | .040" | 11,2 mm | | CB 50 CB 50P | 1304 | 10 |
| PD0015-12 | | 60 A | 1,2 mm | .045" | 11,2 mm | | | 10 | |
| PD0019-08 | | 40 A | 0,8 mm | .030" | 11,6 mm | | CB 50 CB 50P | | 10 |
| PD0019-10 | | 50 A | 1,0 mm | .040" | 11,6 mm | | | 20131 | 10 |
| PD0019-12 | | 60 A | 1,2 mm | .045" | 11,6 mm | | | | 10 |
| PD0025-14 | | 100 A | 1,4 mm | .052" | 34,9 mm | | CB 100 CB 150 | | 10 |
| PD0025-16 | | 130 A | 1,6 mm | 1/16" | 34,9 mm | | | | 10 |
| PD0025-18 | | 150 A | 1,8 mm | 5/64" | 34,9 mm | | | | 10 |
| PD0026-11 | | 60 A | 1,1 mm | .043" | 14,1 mm | | CB 100 CB 100P CB 150 CB 150P | 1371 | 10 |
| PD0026-13 | | 100 A | 1,3 mm | .051" | 14,1 mm | | | 1372 | 10 |
| PD0026-16 | | 130 A | 1,6 mm | 1/16" | 14,1 mm | | | 1373 | 10 |
| PD0026-18 | | 150 A | 1,8 mm | 5/64" | 14,1 mm | | | 1374 | 10 |
| PD0026-24 | | gouging | 2,4 mm | 3/32" | 14,1 mm | | | | 10 |
| PD0026-30 | | gouging | 3,0 mm | 1/8" | 14,1 mm | | | 1375 | 10 |
| PD0028-13 | | 100 A | 1,3 mm | .051" | 14 mm | | CB 100 CB 150 | | 10 |
| PD0028-16 | | 130 A | 1,6 mm | 1/16" | 14 mm | | | | 10 |
| PD0028-18 | | 150 A | 1,8 mm | 5/64" | 14 mm | | | | 10 |
| PD0030-11 | | 60 A | 1,1 mm | .043" | 35,7 mm | | CB 100 CB 150 | 1369 | 10 |

| CODE | | A | Ø | | | | REF | |
|-----------|---|---------|---------|-------|---------|--|------------------------------------|---------|
| PD0063-10 |  | 50 A | 1,0 mm | .040" | 26,8 mm | | CB 50 CB 70 | 10 |
| PD0063-11 | | 60 A | 1,1 mm | .043" | 26,8 mm | | | 10 |
| PD0063-12 | | 70 A | 1,2 mm | .045" | 26,8 mm | | | 10 |
| PD0085-98 |  | 50 A | 0,98 mm | .038" | 26,2 mm | | CB 50 CB 70 | 1366 10 |
| PD0088-06 |  | 20 A | 0,65 mm | .025" | 12,3 mm | | CB 50 CB 50P CB 70 CB 70P | 10 |
| PD0088-08 | | 40 A | 0,8 mm | .030" | 12,3 mm | | | 10 |
| PD0088-10 | | 50 A | 1,0 mm | .040" | 12,3 mm | | | 1396 10 |
| PD0088-11 | | 60 A | 1,1 mm | .043" | 12,3 mm | | | 10 |
| PD0088-12 | | 70 A | 1,2 mm | .045" | 12,3 mm | | | 1308 10 |
| PD0098-08 |  | 40 A | 0,8 mm | .030" | 17,7 mm | | S 65 S 65P | 10 |
| PD0098-10 | | 60 A | 1,0 mm | .040" | 17,7 mm | | | 10 |
| PD0101-08 |  | 30 A | 0,8 mm | .030" | 13,7 mm | | A 101 A 101P A 141 A 141P | - 10 |
| PD0101-11 | | 60 A | 1,1 mm | .043" | 13,7 mm | | | - 10 |
| PD0101-14 | | 100 A | 1,4 mm | .052" | 13,7 mm | | | - 10 |
| PD0101-17 | | 130 A | 1,7 mm | .066" | 13,7 mm | | | - 10 |
| PD0101-19 | | 140 A | 1,9 mm | .074" | 13,7 mm | | | - 10 |
| PD0101-30 | | gouging | 3,0 mm | 1/8" | 13,7 mm | | | - 10 |
| PD0102-08 |  | 30 A | 0,8 mm | .030" | 13,3 mm | | S 45 S 45P | - 10 |
| PD0102-10 | | 50 A | 1,0 mm | .040" | 13,3 mm | | | - 10 |
| PD0103-09 |  | 40 A | 0,9 mm | .035" | 25,8 mm | | S 25K S 35K S 25 S 45 | - 10 |
| PD0103-65 | | 20 A | 0,65 mm | .025" | 25,8 mm | | | - 10 |
| PD0105-10 |  | 50 A | 1,0 mm | .040" | 13,3 mm | | A 81 A 81P | - 10 |
| PD0105-12 | | 80 A | 1,2 mm | .045" | 13,3 mm | | | - 10 |
| PD0106-12 |  | 80 A | 1,2 mm | .045" | 25,8 mm | | A 81 | - 10 |

| CODE | | A | Ø | | ↔ | | REF | |
|-----------|---|---------|--------|-------|---------|---|-----|----|
| PD0109-11 |  | 60 A | 1,1 mm | .043" | 12,7 mm | A 151 A 151P | - | 10 |
| PD0109-14 | | 100 A | 1,4 mm | .052" | 12,7 mm | | - | 10 |
| PD0109-16 | | 130 A | 1,6 mm | 1/16" | 12,7 mm | | - | 10 |
| PD0109-18 | | 140 A | 1,8 mm | 5/64" | 12,7 mm | | - | 10 |
| PD0109-30 | | gouging | 3,0 mm | 1/8" | 12,7 mm | | - | 10 |
| PD0111-12 |  | 80 A | 1,2 mm | .045" | 35,8 mm | A 101 A 141 A 151 | - | 10 |
| PD0113-30 |  | gouging | 3,0 mm | 1/8" | 20,7 mm | AW 201 | - | 10 |
| PD0114-10 |  | 50 A | 1,0 mm | .040" | 18,6 mm | S 75 S 75P | - | 10 |
| PD0114-12 | | 70 A | 1,2 mm | .045" | 18,6 mm | | - | 10 |
| PD0115-10 |  | 60 A | 1,0 mm | .040" | 18,5 mm | AW 201 AW 201P | - | 10 |
| PD0115-12 | | 70 A | 1,2 mm | .045" | 18,5 mm | | - | 10 |
| PD0115-14 | | 100 A | 1,4 mm | .052" | 18,5 mm | | - | 10 |
| PD0115-16 | | 130 A | 1,6 mm | 1/16" | 18,5 mm | | - | 10 |
| PD0115-18 | | 150 A | 1,8 mm | 5/64" | 18,5 mm | | - | 10 |
| PD0115-20 | | 200 A | 2,0 mm | 5/64" | 18,5 mm | | - | 10 |
| PD0115-30 | | gouging | 3,0 mm | 1/8" | 18,5 mm | | - | 10 |
| PD0116-06 |  | 20 A | 0,6 mm | .023" | 17,3 mm | S 25 S 25K S 35K S 45 S 45P | - | 10 |
| PD0116-08 | | 30 A | 0,8 mm | .030" | 17,3 mm | | - | 10 |
| PD0116-09 | | 40 A | 0,9 mm | .035" | 17,3 mm | | - | 10 |
| PD0117-14 |  | 100 A | 1,4 mm | .052" | 34,8 mm | A 101 A 141 A 151 | - | 10 |
| PD0117-17 | | 130 A | 1,7 mm | .066" | 34,8 mm | | - | 10 |
| PD0117-19 | | 140 A | 1,9 mm | .074" | 34,8 mm | | - | 10 |
| PD0118-10 |  | 50 A | 1,0 mm | .040" | 31,1 mm | S 75 S 105 | - | 10 |
| PD0119-10 |  | 50 A | 1,0 mm | .040" | 18,7 mm | S 75P S 105P | - | 10 |
| PD0119-12 | | 70 A | 1,2 mm | .045" | 18,7 mm | | - | 10 |
| PD0119-14 | | 100 A | 1,4 mm | .052" | 18,7 mm | | - | 10 |

| CODE |  | A | Ø | | ↔ |  | REF |  |
|-----------|---|---------------------------|--------|-------|---------|---|-----------------|---|
| PD0122-12 |  | 70 A | 1,2 mm | .045" | 34,3 mm | | S 105 S 105P | - 10 |
| PD0150-08 |  | 30 A | 0,8 mm | .030" | 21,8 mm | | A 51 | - 10 |
| PD0150-10 | | 50 A | 1,0 mm | .040" | 21,8 mm | | | - 10 |
| PD0151-08 |  | 30 A | 0,8 mm | .030" | 36,8 mm | | A 51 | - 10 |
| PD0179-13 |  | 80 A | 1,3 mm | 0.51" | 20 mm | | S 125 S 125P | - 10 |
| PD0179-14 | | 100 A | 1,4 mm | .052" | 20 mm | | | - 10 |
| PD0179-15 | | 120 A | 1,5 mm | .059" | 20 mm | | | - 10 |
| PD0198-08 |  | 40 A | 0,8 mm | .030" | 18 mm | | S 65 | - 10 |
| PD0198-10 | | 60 A | 1,0 mm | .040" | 18 mm | | | - 10 |
| PD0199-16 |  | gouging | 1,6 mm | 1/16" | 17,7 mm | | S 65 | - 10 |
| PD0279-13 |  | 80 A | 1,3 mm | .051" | 29 mm | | S 125 S 125P | - 10 |
| PD0279-14 | | 100 A | 1,4 mm | .052" | 29 mm | | | - 10 |
| PD0279-15 | | 120 A | 1,5 mm | .059" | 29 mm | | | - 10 |
| CODE |  | | Ø | | ↔ |  | REF |  |
| EA0404 |  | O-ring included in PD0113 | | | | | AW201 | 10 |
| EA2085 |  | O-ring included in PD0115 | | | | | | 10 |

PLASMA
NOZZLES



| CODE | | | Ø | | | REF | |
|--------|--|--|------------------------|---------|--|-------------------|--------------|
| BW0139 | | | for CV1105 | | | A151 | 10 |
| BW0146 | | | for CV1106 | | | A151 | 10 |
| CV0076 | | | for PC0114 | | | S75 | 10 |
| CV0078 | | | for PC0125 | | | AW201 | 10 |
| CV1107 | | | plasma stand off guide | 17 mm | | A 151 | 10 |
| FH0297 | | | for CV0039 CV0023 | | | A141 A151 A101 | 10 |
| PC0002 | | | long life | 52,1 mm | | CB 150 CB 150P | 1389 2 |
| PC0003 | | | | 35,6 mm | | CB 50 CB 50P | 5710121 4 |
| PC0032 | | | | 31,5 mm | | CB 70 CB 70P | 5710171 2 |
| PC0034 | | | long life | 51,3 mm | | CB 150 | 60350 2 |
| PC0037 | | | long life | 44,1 mm | | CB 100 CB 100P | 2 |
| PC0038 | | | long life | 43,3 mm | | CB 100 | 2 |
| PC0098 | | | | 29 mm | | S 65 S 65P | 2 |
| PC0101 | | | long life | 52,1 mm | | A 141 A 141P | 2 |
| PC0102 | | | | 52,1 mm | | | 2 |
| PC0103 | | | | 50,3 mm | | A 141 | 2 |

| CODE |  | \emptyset |  |  | REF |  |
|--------|---|-----------------------------|--|---|-----------------------|---|
| PC0109 |  | | | 44,1 mm | A 101 A 101P | 2 |
| PC0111 |  | | | 44,1 mm | | 2 |
| PC0113 |  | | | 42,3 mm | A 101 | 2 |
| PC0114 |  | CV0076 included | | 39,5 mm | S 75 S 75P | 2 |
| PC0115 |  | | | 35,4 mm | A 81 A 81P | 2 |
| PC0116 |  | no ring | | 28 mm | S 25 S 45 S 45P | 4 |
| PC0117 |  | 1 ring | | 28 mm | S 25K | 4 |
| PC0118 |  | long life | | 39,5 mm | S 105 S 105P | 4 |
| PC0119 |  | long life | | 32 mm | S 105 | 2 |
| PC0120 |  | long life | | 50,9 mm | A 151 A 151P | 2 |
| PC0123 |  | long life | | 50,4 mm | AW 201 | 2 |
| PC0125 |  | long life (CV0078 included) | | 53 mm | AW 201 AW 201P | 2 |
| PC0126 |  | long life | | 53 mm | | 2 |
| PC0130 |  | long life | | 42,9 mm | A 101 | 2 |
| PC0131 |  | long life | | 50,9 mm | A 141 A 151 | 2 |
| PC0135 |  | 2 rings | | 28 mm | S 35K | 4 |
| PC0150 |  | | | 39 mm | A 51 | 2 |
| PC0151 |  | | | 54 mm | | 2 |
| PC0179 |  | long life | | 39,5 mm | S 125 | 2 |
| PC0198 |  | | | 29 mm | S 65 | 2 |
| PC0279 |  | | | 33 mm | S 125 | 2 |

PLASMA
STAND OFF
GUIDES



| CODE | | | REF | |
|--------|--|---------|--|---------------------|
| CV0008 | | 32,5 mm | A 101 A 141 A 151 CB 100 CB 150 | 51957 10 |
| CV0009 | | 38,6 mm | S 105 A 101 A 141 A 151 CB 100 CB 150 | 10 |
| CV0010 | | 18,5 mm | S 45 S 65 CB 70 | 743.0149 0618 10 |
| CV0011 | | 23 mm | S 105 A 101 A 141 A 151 AW 201 CB 100 CB 150 | 1386 10 |
| CV0012 | | 30 mm | S 105 A 101 A 141 A 151 AW 201 CB 100 CB 150 | 1408 2 |
| CV0013 | | 33 mm | A 141 AW 201 CB 150 | 1406 2 |
| CV0014 | | 30 mm | S 105 A 101 A 141 A 151 AW 201 | 2 |
| CV0021 | | 40,6 mm | S 105 A 101 A 141 A 151 AW 201 CB 100 CB 150 | 1 |
| CV0023 | | 17,6 mm | A 101 A 141 A 151 | 10 |
| CV0024 | | 33 mm | S 25 S 25K S 35K S 45 | 1 |
| CV0026 | | 25,5 mm | S 75 A 81 | 2 |
| CV0028 | | 20,5 mm | S 75 A 81 | 10 |
| CV0033 | | 26 mm | S 75 A 81 | 2 |

| CODE | | | REF | |
|--------|--|---------|-------------------------|----------|
| CV0037 | | 31 mm | A 51 CB 50 | 1 |
| CV0038 | | 17 mm | CB 100 CB 150 | 51930 10 |
| CV0039 | | 18,5 mm | A 101 A 141 A 151 | 2 |
| CV0051 | | 31 mm | S 75 A 81 | 1 |
| CV0073 | | 31 mm | CB 70 | 1 |
| CV0083 | | 21,8 mm | AW 201 | 1 |
| CV0201 | | 30 mm | A 81 | 1 |
| CV0229 | | 35,2 mm | S 125 | 2 |
| CV0279 | | 37,9 mm | S 125 | 2 |
| CV0298 | | 37,9 mm | S 65 | 2 |
| CV0299 | | | S65 | 2 |
| CV1105 | | 30 mm | A 151 | 10 |
| CV1106 | | 28 mm | A 151 | 10 |
| CV1117 | | 26 mm | CB 70 | 1405 2 |
| CV1118 | | 25,5 mm | S 65 | 2 |

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 soprassedono 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 autorizzate 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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PLASMA CUTTING TORCHES AND SPARE PARTS CATALOGUE 2017 2018

trafimetdistribution.com



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