

 trafimmet



EXPRESCUT



New **EXPRESCUT** torch

The renewed and further improved plasma cutting torches come in a new design and with a new safety switch.

The range of EXPRESCUT torches covers a wide field of applications from 20 to 150 Amps for machines with and without high frequency. The EXPRESCUT offers a wide range of connections to fit with most machines in the market.

**Nuova torcia
EXPRESCUT [it]**

Rinnovate e ulteriormente migliorate, le torce per il taglio al plasma hanno un nuovo design e un nuovo interruttore di sicurezza.

La gamma di torce EXPRESCUT copre una vasta tipologia di applicazioni da 20-150 A per le macchine con e senza alta frequenza. Le torce EXPRESCUT offrono svariati collegamenti e, pertanto, si adattano alla maggior parte delle macchine disponibili sul mercato.

**Der Neue EXPRESCUT-
Brenner [de]**

Die erneuerten und weiter verbesserten Plasmaschneidbrenner kommen in einem neuen Design und mit einem neuen Sicherheitsschalter.

Das Sortiment der EXPRESCUT-Brenner deckt einen breiten Anwendungsbereich von 20 bis 150 Ampere für Maschinen mit und ohne Hochfrequenz ab. Der EXPRESCUT bietet eine breite Palette von Anschlüssen, die zu den meisten Maschinen auf dem Markt passen.

**Nouvelle torche
EXPRESCUT [fr]**

Renouvelées et encore améliorées, les torches de découpe plasma bénéficient d'un nouveau design et d'un nouvel interrupteur de sécurité.

La gamme de torches EXPRESCUT couvre une large palette d'applications de 20 à 150 ampères pour les machines dotées ou non de la haute fréquence. L'EXPRESCUT propose un grand nombre de connexions pour s'adapter à la plupart des machines du marché.

**Yeni EXPRESCUT
torçlar [tr]**

Yenilenmiş ve geliştirilmiş plazma kesme torçları, yeni bir tasarım ve yeni bir güvenlik mekanizmalı tetik ile birlikte sunulur.

EXPRESCUT torç serisi, yüksek frekanslı veya yüksek frekanssız makineler için 20 ile 150 Amper arasında geniş bir uygulama aralığını kapsar. EXPRESCUT, pazardaki birçok makineye uyacak geniş bir bağlantı yelpazesi sunmaktadır.

Serie EXPRESCUT [it]

Serie EXPRESCUT S:
da 20 a 150 A; per
macchine **senza** alta
frequenza.

Serie EXPRESCUT A:
da 80 a 150 A; per
macchine **con** alta
frequenza.

Serie EXPRESCUT CB:
da 50 a 150 A; per
macchine **con** alta
frequenza.

Série EXPRESCUT [fr]

Série EXPRESCUT S:
20 à 150 ampères; pour
les machines **sans** haute
fréquence.

Série EXPRESCUT A:
80 à 150 ampères; pour
les machines **dotées** de
la haute fréquence.

Série EXPRESCUT CB:
50 à 150 ampères; pour
les machines **dotées** de
la haute fréquence.

EXPRESCUT Serie [de]

EXPRESCUT S-Serie:
20 bis 150 Ampere;
für Maschinen **ohne**
Hochfrequenz.

EXPRESCUT A-Serie:
80 bis 150 Ampere;
für Maschinen **mit**
Hochfrequenz.

EXPRESCUT CB-Serie:
50 bis 150 Ampere;
für Maschinen **mit**
Hochfrequenz.

EXPRESCUT serisi [tr]

EXPRESCUT S serisi:
20 ila 150 Amper
aralığında; yüksek
frekanssız makineler için.

EXPRESCUT A serisi:
80 ila 150 Amper
aralığında; yüksek
frekanslı makineler için.

EXPRESCUT CB serisi:
50 ila 150 Amper
aralığında; yüksek
frekanslı makineler için.





EXPRESCUT Series

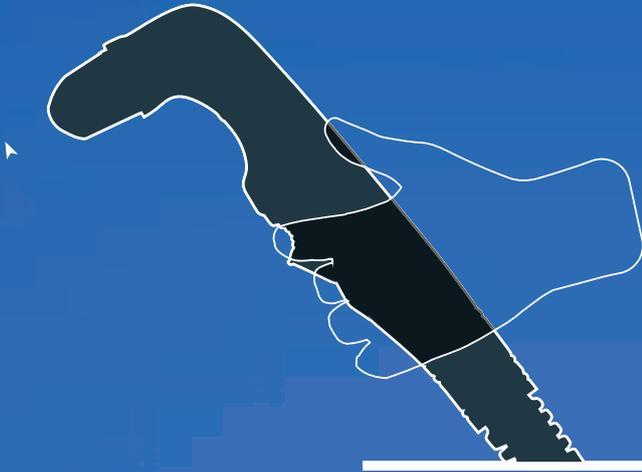
EXPRESCUT S series;
20 to 150 Amps; for machines
without high frequency.

EXPRESCUT A series;
80 to 150 Amps; for machines **with**
high frequency.

EXPRESCUT CB series;
50 to 150 Amps; for machines **with**
high frequency.

Ergonomics and user experience

The new EXPRESCUT handle has been designed to make the cutting easier and less tiring while allowing the control of the cutting precision. Less heat for the operator's hand thanks to the well-placed position of the grip area and trigger.



Comfortable handling

Ergonomia ed esperienza [it]

La nuova impugnatura EXPRESCUT è stata progettata per rendere il taglio più facile e meno faticoso, consentendo al tempo stesso di controllare la precisione del taglio. Meno calore per la mano dell'operatore grazie all'ottima posizione dell'area dell'impugnatura e del pulsante.

Ergonomie und Benutzererlebnis [de]

Der neue EXPRESCUT Griff wurde entwickelt, um das Schneiden einfacher und weniger ermüdend zu machen und gleichzeitig die Kontrolle über die Schnittpräzision zu ermöglichen. Weniger Hitze für die Hand des Bedieners dank der gut platzierten Position des Griffbereichs und des Abzugs.

Ergonomie et expérience utilisateur [fr]

La nouvelle poignée EXPRESCUT a été conçue pour rendre la coupe plus facile et moins fatigante, tout en permettant le contrôle de la précision de coupe. Moins de chaleur pour la main de l'opérateur grâce à la position optimale de la zone de préhension et de la gâchette.

Ergonomi ve kullanıcı deneyimi [tr]

Yeni EXPRESCUT kabza, kesme hassasiyetini kontrol etmenize olanak tanırken kesimi daha kolay ve daha az yorucu hale getirmek üzere tasarlanmıştır. Kabza üzerindeki kavrama alanı ve tetiğin ideal konumu sayesinde operatörün eli daha az ısıya maruz kalır.



**Consumabili [it]**

I consumabili delle torce EXPRES-CUT sono prodotti da Trafimet e garantiscono le massime prestazioni grazie alla selezione e all'alta qualità delle materie prime e alla precisione della produzione.

Verschleißteile [de]

Die Verschleißteile der EXPRES-CUT-Brenner werden von Trafimet hergestellt und garantieren dank der richtigen Auswahl und der hohen Qualität der Rohstoffe sowie der präzisen Fertigung maximale Leistung.

Consommables [fr]

Les pièces d'usure des torches EXPRES-CUT sont fabriquées par Trafimet et garantissent des performances maximales, grâce au choix judicieux et à la haute qualité des matières premières, accompagnées d'une fabrication précise.

Sarf malzemeleri [tr]

Trafimet tarafından üretilen EXPRES-CUT sarf malzemeleri; doğru, yüksek kaliteli hammadde seçimi ve hassas üretim teknikleri sayesinde maksimum performansı garantiler.



Consumables

The consumables of EXPRESCUT torches are manufactured by Trafimet and guarantee maximum performance, thanks to the right choice and high quality of raw materials and precise production.



**Cavo corrente
resistente [it]**

Ottime prestazioni elettriche. Il cavo è di alta qualità e, pertanto, è più resistente all'usura dovuta allo scorrimento, agli agenti atmosferici e alle sostanze chimiche.

**Widerstandsfähiges
Stromkabel [de]**

Starke und gute elektrische Leistungen. Die gute Qualität des Kabels macht es widerstandsfähiger gegen Verschleiß durch Gleiten, Witterungseinflüsse und chemische Substanzen. maximale Leistung.

**Câble de courant
résistant [fr]**

Excellentes performances électriques. La bonne qualité du câble lui permet de mieux résister à l'usure due au glissement, aux agents atmosphériques et aux substances chimiques.

**Dayanıklı
akım kablosu [tr]**

Güçlü ve iyi elektrik performansı. Yüksek kaliteli akım kablosu, sürtünme nedeniyle aşınmaya, atmosferik etkenlere ve kimyasal maddelere karşı daha dayanıklıdır.



Resistant cable

Strong and good electrical performances. The good quality of the cable makes it more resistant to wear due to sliding, to atmospheric agents and to chemical substances.

Maggiore facilità di taglio grazie al giunto sferico ergonomico [it]

Il collegamento tra il cavo e l'impugnatura è supportato da due diversi giunti sferici che garantiscono una libertà di movimento senza rivali durante le operazioni di taglio. Il cavo dura più a lungo, in quanto il giunto sferico protegge il collegamento elettrico da piegature.

Soluzione 1

Giunto a Molla
S25K, S35K, S25, S45,
S65
CB50-CB70

Soluzione 2

Giunto Sferico
S75, S105, S125
A81, A101, A141, A151
CB150

La rotule ergonomique facilite la coupe [fr]

La connexion entre le câble et la poignée bénéficie de la présence de rotules, assurant une liberté de mouvement unique pendant la coupe. La rotule protège le raccordement électrique et prolonge la durée de vie du câble.

Solution 1

Joint à Ressort
S25K, S35K, S25, S45,
S65
CB50-CB70

Solution 2

Joint à Rotule
S75, S105, S125
A81, A101, A141, A151
CB150

Ergonomisches Kugelgelenk erleichtert das Schneiden [de]

Die Verbindung zwischen Kabel und Griff wird Kugelgelenke unterstützt, was eine einzigartige Bewegungsfreiheit beim Schneiden ermöglicht. Das Kugelgelenk schützt die elektrische Verbindung und erhöht die Lebensdauer des Kabels.

Lösung 1

Federgelenk
S25K, S35K, S25, S45,
S65
CB50-CB70

Lösung 2

Kugelgelenk
S75, S105, S125
A81, A101, A141, A151
CB150

Ergonomik mafsal kesimi kolaylaştırır [tr]

Kablo ve kabza arasındaki bağlantı, kesim sırasında benzersiz bir hareket özgürlüğü sağlayan mafsalla desteklenir. Ergonomik faydalarının yanı sıra, mafsal elektrik bağlantısını korur ve kablunun ömrünü uzatır.

Çözüm 1

Yaylı Mafsal
S25K, S35K, S25, S45,
S65
CB50-CB70

Çözüm 2

Toplu Mafsal
S75, S105, S125
A81, A101, A141, A151
CB150





Ergonomic ball-joint makes cutting **easier**

The connection between the cable and the handle is supported by ball joints which allows a unique freedom of movement during cutting.

Solution 1

Spring Joint
S25K, S35K, S25, S45, S65
CB50-CB70

Solution 2

Ball Joint
S75, S105, S125
A81, A101, A141, A151
CB150

Easy, but safe

The cutting starts just by simply sliding and then pressing the trigger. The "safety switch" control mechanism has been designed to ensure an easy, comfortable and safe use of the torch.

Facile e sicura [it]

Per iniziare a tagliare, basta semplicemente far scorrere il pulsante e poi premerlo. Il meccanismo di controllo "interruttore di sicurezza" è stato progettato per garantire un utilizzo facile, comodo e sicuro della torcia.

Einfach, aber sicher [de]

Das Schneiden beginnt durch einfaches Schieben und anschließendes Drücken des Brenntasters. Der „Sicherheitsschalter“-Steuermechanismus wurde entwickelt, um eine einfache, komfortable und sichere Verwendung der Taschenlampe zu gewährleisten.

Facile mais sûr [fr]

La coupe commence simplement en effectuant un mouvement de glissement puis en appuyant sur la gâchette. Le mécanisme de commande « interrupteur de sécurité » a été conçu pour assurer une utilisation facile, confortable et sûre de la torche.

Kolay ve güvenli [tr]

Kesme işlemi, tetiğin yalnızca geriye doğru kaydırılıp basılması ile başlatılır. Güvenlik mekanizmalı tetik, torcun kolay, rahat ve güvenli bir şekilde kullanılmasını sağlamak amacıyla tasarlanmıştır.

Trigger





Protection and dimensions

The torch body is integrated in the handle and therefore it is better protected compared to traditional torches without integrated torch body. The small size of the torch body allows a further reduction of the weight and reduces significantly the fatigue of the operator's wrist.

Protezione e dimensioni [it]

Il corpo della torcia è integrato nell'impugnatura e, pertanto, è protetto meglio rispetto alle torce tradizionali senza corpo torcia integrato. Le piccole dimensioni del corpo torcia consentono un'ulteriore riduzione del peso e riducono in modo significativo l'affaticamento del polso dell'operatore.

Schutz und Abmessungen [de]

Der Taschenlampenkörper ist in den Griff integriert und daher besser geschützt als bei herkömmlichen Taschenlampen ohne integrierten Taschenlampenkörper. Die geringe Größe des Brennerkörpers ermöglicht eine weitere Gewichtsreduzierung und verringert die Ermüdung des Handgelenks des Bedieners erheblich.

Protection et dimensions [fr]

Le corps de torche étant intégré dans la poignée, il est mieux protégé que celui des modèles traditionnels sans corps de torche intégré. La petite taille du corps de torche permet une réduction supplémentaire du poids et réduit significativement la fatigue du poignet de l'opérateur.

Güvenlik ve boyutlar [tr]

Torç boynu kabza içine entegredir; böylece, kabza içine entegre olmayan klasik torçlara kıyasla daha iyi korunur. Küçük boyutlu torç boyunları, ağırlığın daha da azalmasını sağlar ve operatörün bilek yorgunluğunu önemli ölçüde azaltır.



Diverse soluzioni per l'impugnatura [it]

La serie di torce EXPRESCUT ha due diverse soluzioni per le dimensioni dell'impugnatura.

I modelli hanno una impugnatura standard;
S75-S105-S125
A81-A101-A141-A151
CB150

Il diametro interno e lo spessore del foro sono stati aumentati per proteggere la testa della torcia dal calore e dagli spruzzi durante il processo di taglio.

I modelli hanno una impugnatura con dimensioni ridotte;
S25K-S35K
S25-S45-S65
CB50-CB70

Verschiedene Grifflösungen [de]

Die EXPRESCUT Brennerserie bietet zwei verschiedene Griffgrößen an.

Die Modelle sind mit einem Standardgriff ausgestattet;
S75-S105-S125
A81-A101-A141-A151
CB150

Der Innendurchmesser und die Dicke der Bohrung wurden vergrößert, um den Brennerkopf vor Hitze und Spritzern während des Schneidens zu schützen.

Die Modelle sind mit einem kleinen Griff ausgestattet;
S25K-S35K
S25-S45-S65
CB50-CB70

Poignées [fr]

La série de torches EXPRESCUT propose deux tailles de poignées.

Modèles équipés d'une poignée standard;
S75-S105-S125
A81-A101-A141-A151
CB150

Le diamètre intérieur et l'épaisseur de l'alésage ont été augmentés pour protéger la tête de torche contre la chaleur et les projections pendant le processus de coupe.

Modèles équipés d'une petite poignée;
S25K-S35K
S25-S45-S65
CB50-CB70

Farklı kabza çözümleri [tr]

EXPRESCUT torç serisinde iki farklı kabza boyutu bulunur.

Standart kabzaya sahip modeller;
S75-S105-S125
A81-A101-A141-A151
CB150

Torç boynunu kesme işlemi sırasında ısıya ve metal sıçrantılarına karşı korumak için kabza/nozul kesişim noktası iç çapı ve kalınlığı artırılmıştır.

Küçük kabzaya sahip modeller;
S25K-S35K
S25-S45-S65
CB50-CB70



Different **handle solutions**

The EXPRESCUT torch series has two different handle size solutions.

Models are equipped with standard handle;

S75-S105-S125
A81-A101-A141-A151
CB150

The inner diameter and the thickness of the bore has increased to protect the torch head from the heat and spatters during the cutting process.

Models are equipped with small handle;

S25K-S35K
S25-S45-S65
CB50-CB70

EXPRES CUT S25K

CE EN60974-7



CODE	↔		
PAS004M-096-WB3	4 m	12.5'	DIRECT 4 WIRES

TECHNICAL DATA		
NO HF	EXPRES CUT S25K	
1 m	0,4 kg	0,88 lb
V PEAK	500	
	2 bar	
	31 l/min	
X 35%	20 A	
	4-6 mm	5/32" - 1/4"

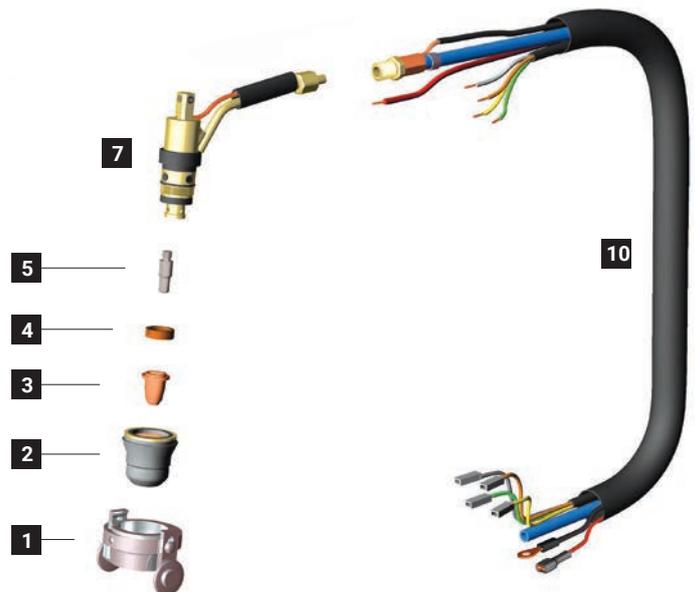


K Series Torches for Integrated Compressors

Plasma Cutting Machine

K Expresscut Torch

CIRCLE CUTTING GUIDE KIT CV0025



	CODE		Description	Ø		↔		CONTACT		DRAG		GOUGING	REF		
1	CV0024		stand off guide	23,5 mm		33 mm									1
2	PC0117		nozzle (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		Swirl ring			4,6 mm							60028		2
5	PR0106		electrode			30,5 mm									10
5	PR0110		electrode			21,8 mm									10

	CODE		Description	
7	EA0330		o-ring	10
7	PF0127		S25K - S35K - S25 - S45 torch head	1
8	TP0310		trigger kit	1

	CODE		Description	
9	TP0301		handle kit	1
9	BW0424		spring joint	1
10	PH4015		cable assembly - 4 m / 12' - direct 4 wires	1

STANDARD CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING

EXPRES CUT S35K

CE EN60974-7



CODE	↔		
PAS104M-096-WB3	4 m	12.5'	DIRECT 4 WIRES

TECHNICAL DATA		
NO HF	EXPRES CUT S35K	
1 m	0,4 kg	0,88 lb
V PEAK	500	
	2,5 bar	
	60 l/min	
X 35%	32 A	
	6-8 mm	1/4" - 5/16"

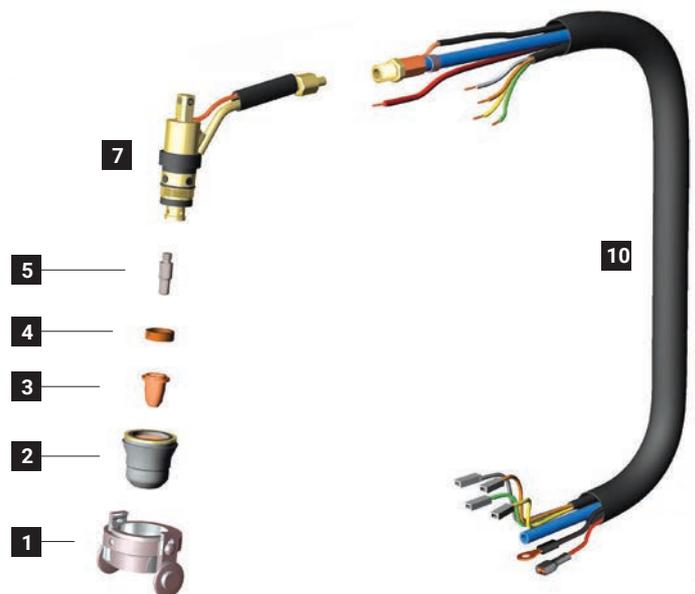


K Series Torches for Integrated Compressors

Plasma Cutting Machine

K Expresscut Torch

CIRCLE CUTTING GUIDE KIT CV0025



	CODE		Description	Ø		↔		CONTACT		DRAG		GOUGING	REF	
1	CV0024		stand off guide	23,5 mm		33 mm		•						1
2	PC0135		nozzle (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		Swirl ring			4,6 mm		•	•				60028	2
5	PR0106		electrode			30,5 mm			•					10
5	PR0110		electrode			21,8 mm		•						10

	CODE		Description	
7	EA0330		o-ring	10
7	PF0127		S25K - S35K - S25 - S45 torch head	1
8	TP0310		trigger kit	1

	CODE		Description	
9	TP0301		handle kit	1
9	BW0424		spring joint	1
10	PH4015		cable assembly - 4 m / 12' - direct 4 wires	1

STANDARD CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING

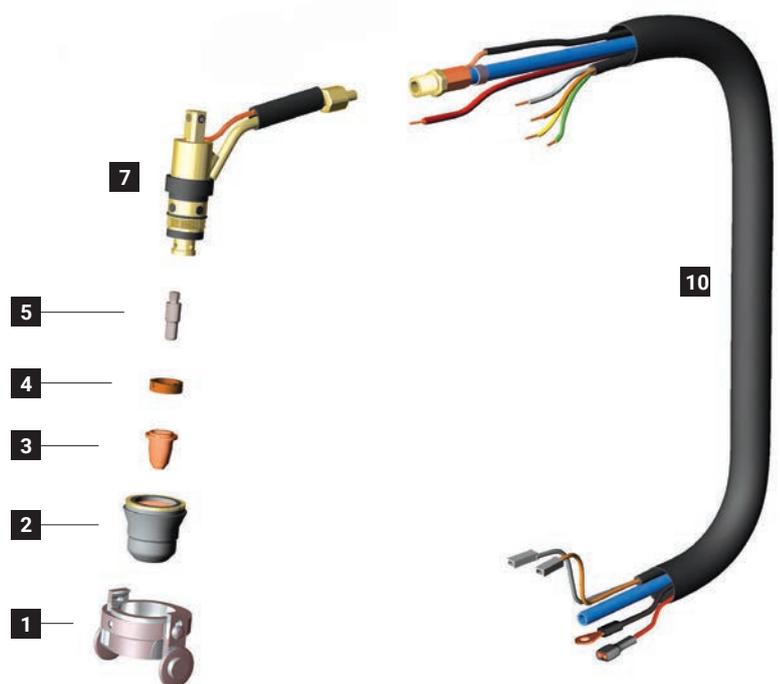
EXPRES CUT S25

CE EN60974-7



CODE	↔		
PAS204M-095-WB3	4 m	12.5'	 DIRECT 2 WIRES

TECHNICAL DATA		
NO HF	EXPRES CUT S25	
1 m	0,4 kg	0,88 lb
V PEAK	500	
5 bar	5 bar	
95 l/min	95 l/min	
X 60%	25 A	
6-8 mm	6-8 mm	1/4" - 5/16"



	CODE		Description	Ø		↔		CONTACT		DRAG		GOUGING	REF	
1	CV0024		stand off guide	23,5 mm		33 mm		•						1
2	PC0116		nozzle (no ring)			28 mm		•	•				60389	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		Swirl ring			4,6 mm		•	•				60028	2
5	PR0106		electrode			30,5 mm			•					10
5	PR0110		electrode			21,8 mm		•						10

	CODE		Description	
7	EA0330		o-ring	10
7	PF0127		S25K - S35K - S25 - S45 torch head	1
8	TP0310		trigger kit	1

	CODE		Description	
9	TP0301		handle kit	1
9	BW0424		spring joint	1
10	PH4016		cable assembly - 4 m / 12' - direct 2 wires	1

STANDARD CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING

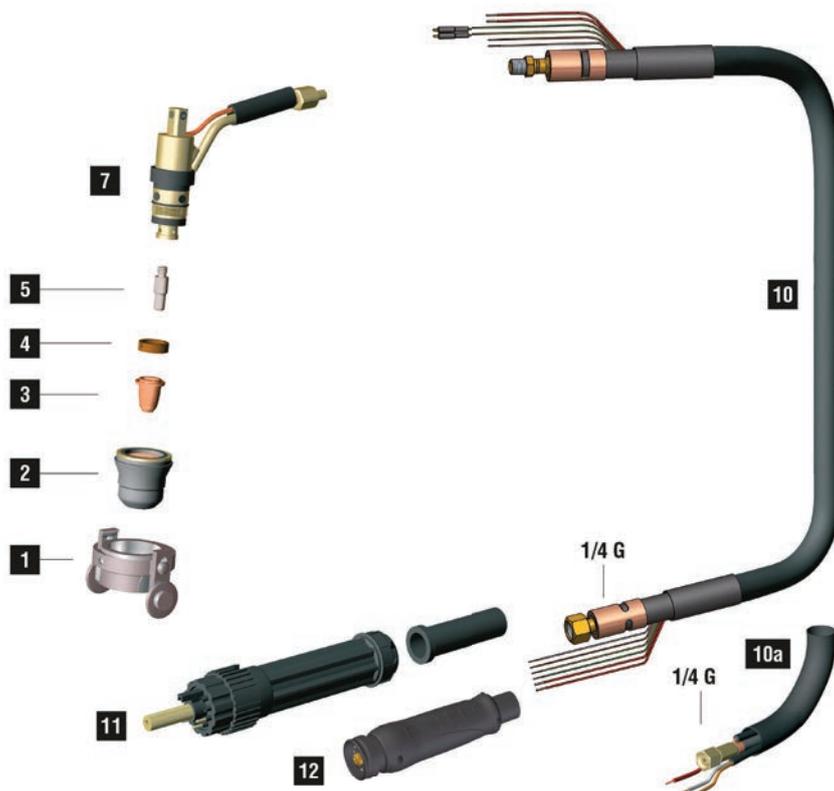
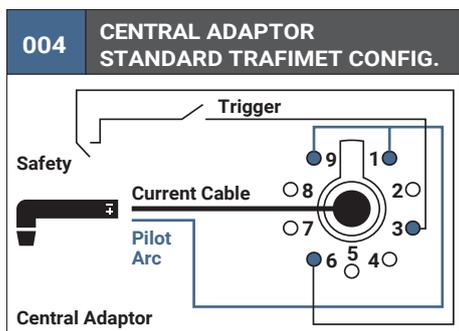
EXPRES CUT S45

CE EN60974-7



CODE	↔		
PAS304M-000-WB3	4 m	12.5'	1/4 GAS Cable Assembly
PAS304M-004-WB3	4 m	19.7'	CENTRAL 004 Cable Assembly
PAS306M-000-WA3	6 m	19.7'	1/4 GAS Coaxial
PAS306M-004-WA3	6 m	19.7'	CENTRAL 004 Coaxial
PAS306M-304-WA3	6 m	19.7'	TRAFIMECTOR 304 Coaxial

TECHNICAL DATA		
NO HF	EXPRES CUT S45	
1 m	0,4 kg	0,88 lb
PEAK	500	
5 bar	5 bar	
115 l/min	115 l/min	
60%	40 A	
8-12 mm	5/16" - 15/32"	



	CODE		Description	Ø		↔		CONTACT		DRAG		GOUGING	REF	
1	CV0010		stand off guide			18,5 mm							743.0149 0618. 0408-2053	10
1	CV0024		stand off guide	23,5 mm		33 mm								1
2	PC0116		nozzle (no ring)			28 mm							60389	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		Swirl ring			4,6 mm								2
5	PR0105		electrode			17,8 mm								10
5	PR0106		electrode			30,5 mm							60028	10
5	PR0110		electrode			21,8 mm								10

	CODE		Description	
7	EA0330		o-ring	10
7	PF0127		S25K - S35K - S25 - S45 torch head	1
8	TP0310		trigger kit	1
9	TP0301		handle kit	1
9	BW0424		spring joint	1
10	PH4027		coaxial cable - 6 m / 19.7' - 1/4 G (no pin)	1

	CODE		Description	
10a	PH4127		cable assembly - 4 m / 12' - 1/4 G	1
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
12	FY0090		TRAFIMECTOR® central adaptor - torch side	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING

EXPRES CUT S65

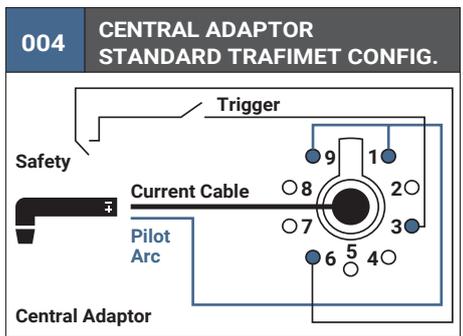
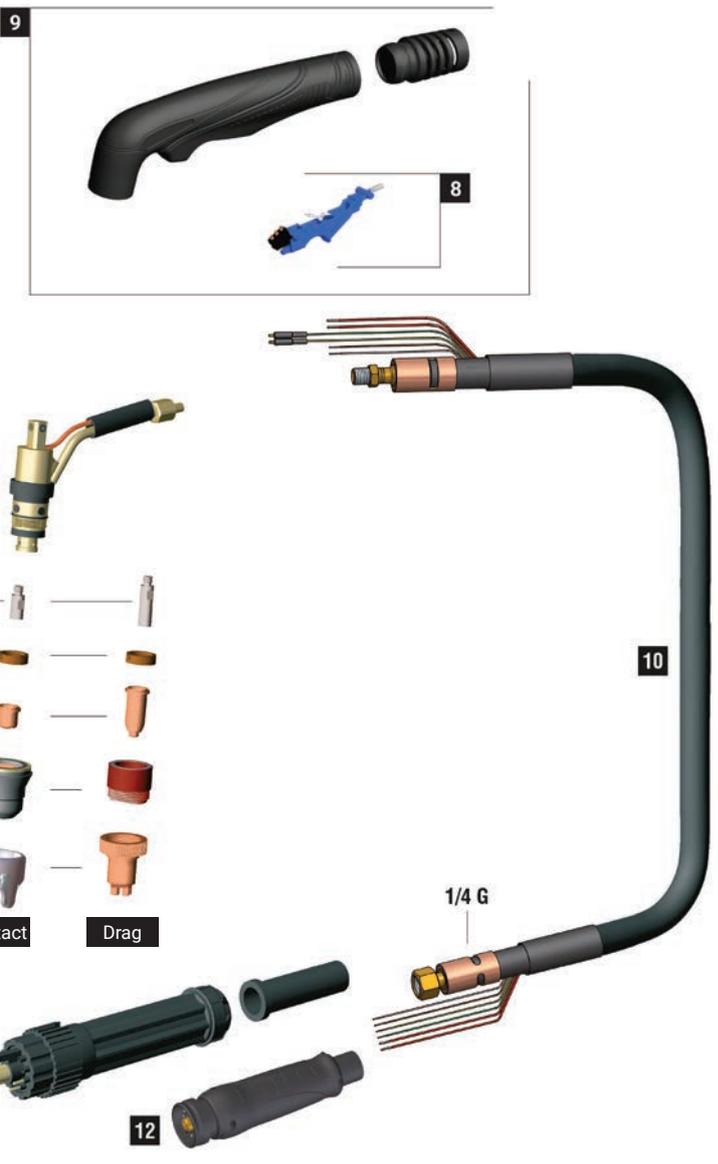
CE EN60974-7



CONTACT Consumables	↔		
PAS406M-000-WA3	6 m	19.7'	1/4 GAS
PAS406M-004-WA3	6 m	19.7'	CENTRAL 004
PAS406M-304-WA3	6 m	19.7'	TRAFIMECTOR® 304

TECHNICAL DATA		
NO HF	EXPRES CUT S65	
1 m	0,4 kg	0,88 lb
PEAK	500	
	4 bar	
	100 l/min	
60%	60 A	
	16-20 mm	5/8" - 25/32"

DRAG Consumables	↔		
PAS406D-000-WA3	6 m	19.7'	1/4 GAS
PAS406D-004-WA3	6 m	19.7'	CENTRAL 004
PAS406D-304-WA3	6 m	19.7'	TRAFIMECTOR® 304



CONSUMABLES FOR CUTTING (CONTACT)

	CODE		DESCRIPTION	Ø		↔		CONTACT		DRAG		GOUGING	REF	
1	CV0299		gouging shield			20,8 mm						•		2
1	CV1118		stand off guide			25,5 mm		•						2
2	PC0098		nozzle			29 mm		•						2
2	PC0198		long life nozzle			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 tip	1,6 mm	.063"	17,7 mm						•		10
4	PE0106		Swirl ring			4,6 mm		•				•	60028	2
5	PR0098		electrode			24,8 mm		•				•		10

CONSUMABLES FOR DRAG

	CODE		DESCRIPTION	Ø		↔		CONTACT		DRAG		GOUGING	REF	
1	CV0298		stand off guide			37,9 mm					•			2
2	PC0198		long life nozzle			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		Swirl ring			4,6 mm					•		60028	2
5	PR0106		electrode			30,5 mm					•			10

	CODE		DESCRIPTION	
7	EA0330		o-ring	10
7	PF0128		S65 torch head	1
8	TP0310		trigger kit	1
9	TP0301		handle kit	1
9	BW0424		spring joint	10

	CODE		DESCRIPTION	
10	PH4027		coaxial cable - 6 m / 19.7' - 1/4 G (no pin)	1
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
12	FY0090		TRAFIMECTOR® central adaptor - torch side	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD



CONTACT SHORT



CONTACT LONG



DRAG SHORT



DRAG LONG



GOUGING

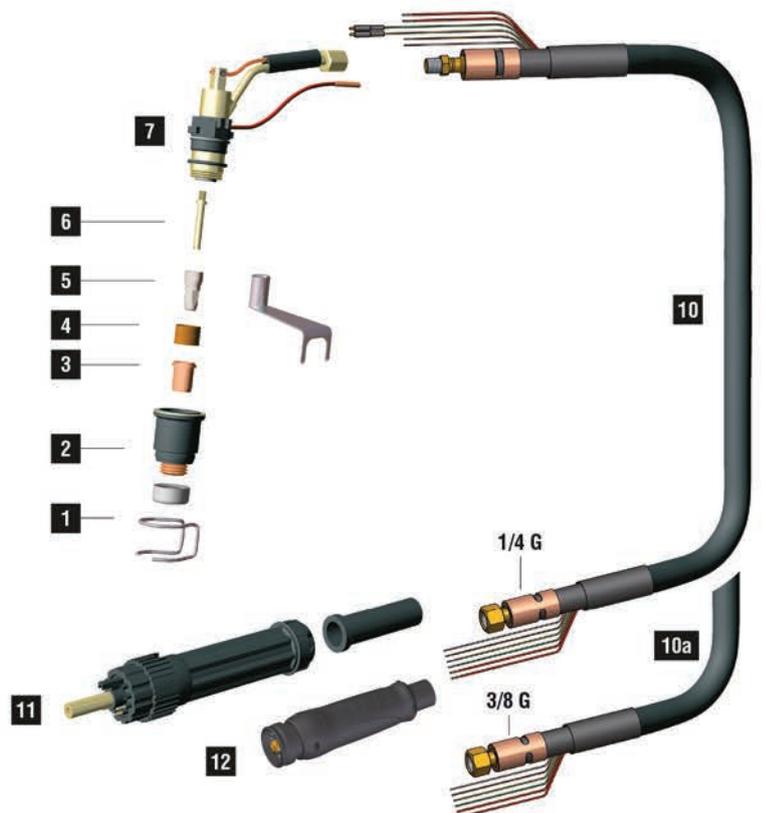
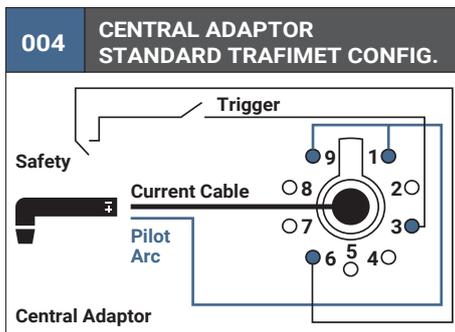
EXPRES CUT S75

CE EN60974-7



CODE	↔		
PAS506M-000-WA3	6 m	19.7'	 1/4 GAS
PAS506M-071-WA3	6 m	19.7'	 3/8 GAS
PAS506M-004-WA3	6 m	19.7'	 CENTRAL 004
PAS506M-304-WA3	6 m	19.7'	 TRAFIMECTOR® 304

TECHNICAL DATA		
NO HF	EXPRES CUT S75	
1 m	0,7 kg	1,54 lb
PEAK	500	
	5 bar	
	150 l/min	
X 60%	70 A	
X 100%	50 A	
	18-23mm	23/32" - 29/32"



	CODE		Description	Ø		↔	CONTACT		DRAG		GOUGING	REF	
1	CV0026		stand off guide			25,5 mm							2
1	CV0028		stand off guide			20,5 mm							10
1	CV0033		stand off guide			26 mm							2
1	CV0051		stand off guide	24,3 mm		31 mm							1
2	CV0076		for PC0114			9,7 mm							10
2	PC0114		nozzle (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	.047"	18,6 mm							10
3	PD0118-10		50 A	1,0 mm	.040"	31,1 mm							10
4	PE0112		diffuser			11,5 mm							2
5	CV0080		tool for wear parts										1
5	PR0117		electrode			23,7 mm							10
5	PR0119		electrode			36,2 mm							10
6	FH0647		air tube			36 mm							10

	CODE		Description	
7	EA0223		O-ring Ø 18x1 mm	10
7	PF0135		S75 torch head	1
8	TP0310		trigger kit	1
9	TP0303		handle kit	1
9	BW0424		spring joint	1
10	PH4003		coaxial cable - 6 m / 19.7' - 1/4 G (no pin)	1

	CODE		Description	
10a	PH4009		coaxial cable - 6 m / 19.7' - 3/8 G (no pin)	1
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
12	FY0090		TRAFIMECTOR® central adaptor - torch side	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD



CONTACT SHORT



CONTACT LONG



DRAG SHORT



DRAG LONG



GOUGING

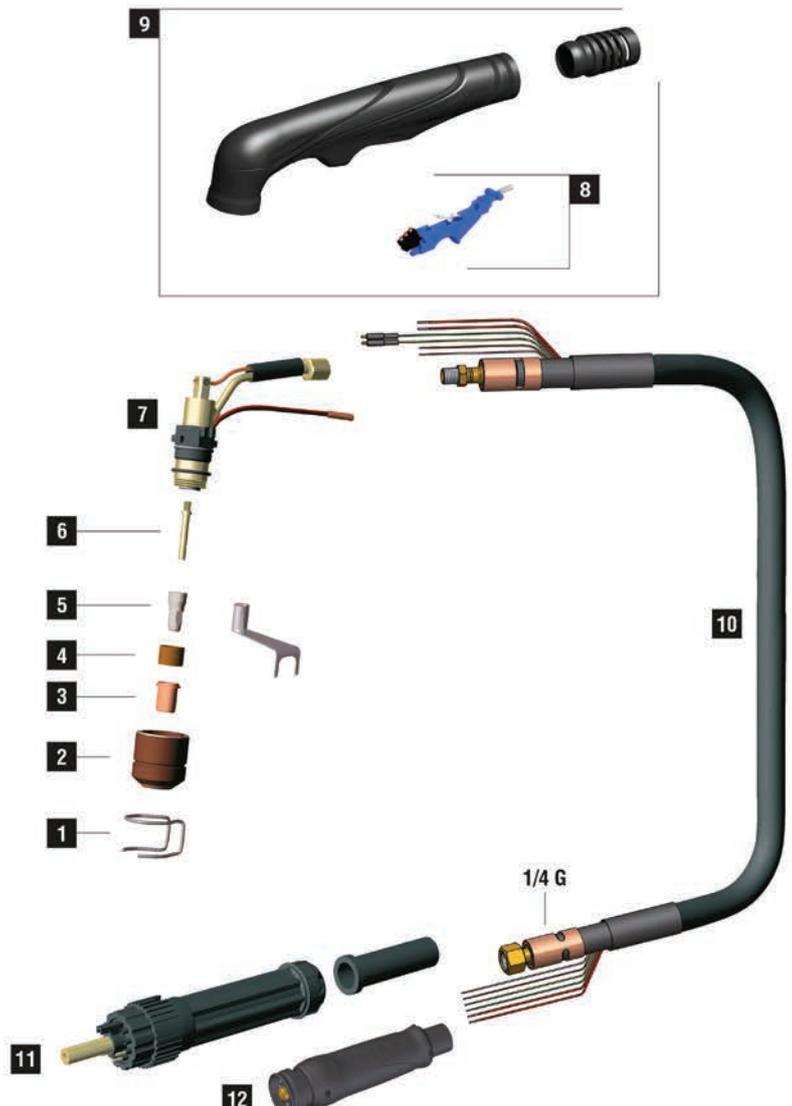
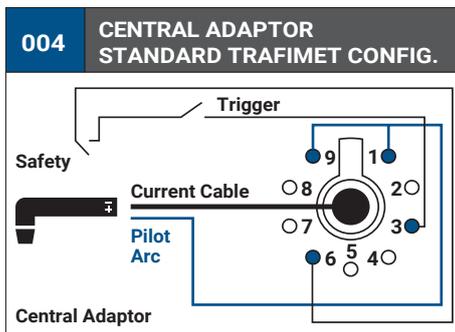
EXPRES CUT S105

CE EN60974-7



CODE	↔		
PAS606M-000-WA3	6 m	19.7'	 1/4 GAS
PAS606M-004-WA3	6 m	19.7'	 CENTRAL 004
PAS606M-304-WA3	6 m	19.7'	 TRAFIMECTOR® 304

TECHNICAL DATA		
NO HF	EXPRES CUT S105	
	0,7 kg	1,54 lb
V PEAK	500	
	5 bar	
	180 l/min	
X 60%	100 A	
X 100%	70 A	
	25-30mm	1"-1 3/16



	CODE		Description	Ø		↔	CONTACT		DRAG		GOUGING	REF	
1	CV0009		stand off guide			38,6 mm							10
1	CV0011		stand off guide			23 mm						1386	10
1	CV0012		stand off guide			30 mm						1408	2
1	CV0014		stand off guide			30 mm							2
1	CV0021		stand off guide	32,8 mm		40,6 mm							1
2	PC0118		long life nozzle			39,5 mm							4
2	PC0119		long life nozzle			32 mm							2
3	PD0119-10		50 A	1,0 mm	.040"	18,7 mm							10
3	PD0119-12		70 A	1,2 mm	.047"	18,7 mm							10
3	PD0119-14		100 A	1,4 mm	.055"	18,7 mm							10
3	PD0122-12		70 A	1,2 mm	.047"	34,3 mm							10
4	PE0112		diffuser			11,5 mm							2
5	CV0080		tool for wear parts										1
5	PR0117		electrode			23,7 mm							10
5	PR0120		electrode			39,5 mm							10
6	FH0647		air tube			36 mm							10
6	FH0820		long air tube			50 mm							10

	CODE		Description	
7	EA0223		O-ring Ø 18x1 mm	10
7	PF0136		S105 torch head	1
8	TP0310		trigger kit	1
9	TP0303		handle kit	1
9	BW0424		spring joint	1

	CODE		Description	
10	PH4003		coaxial cable - 6 m / 19.7' - 1/4 G (no pin)	1
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
12	FY0090		TRAFIMECTOR® central adaptor - torch side	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD
 CONTACT SHORT
 CONTACT LONG
 DRAG SHORT
 DRAG LONG
 GOUGING

EXPRES CUT S125

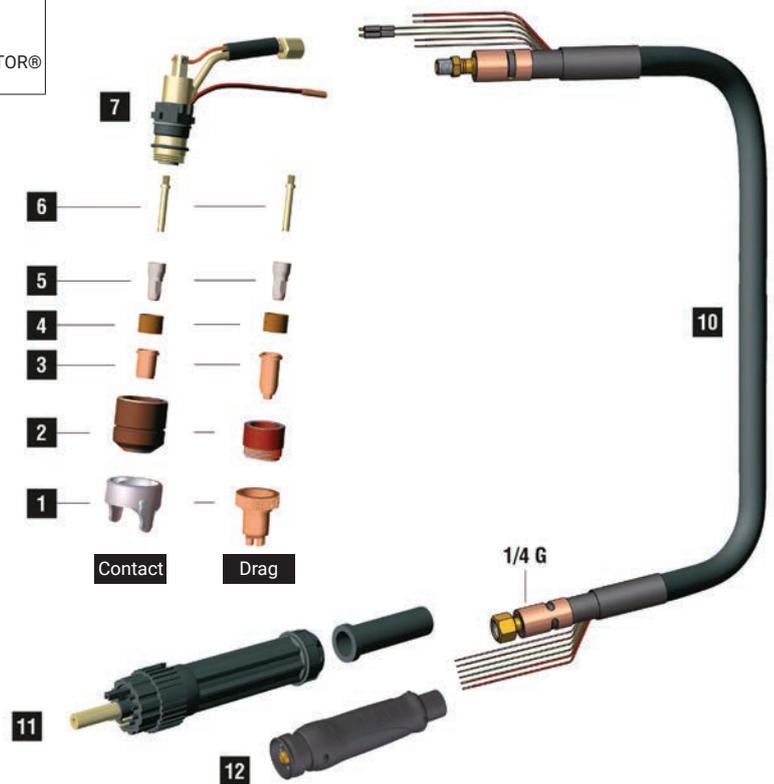
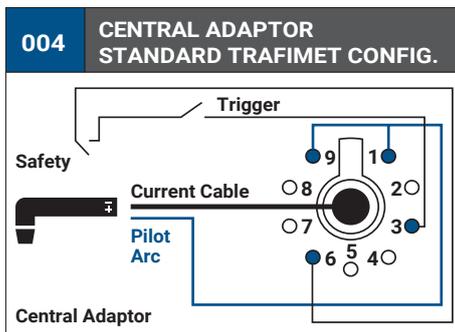
CE EN60974-7



CONTACT Consumables	↔		
PAS706M-000-WA3	6 m	19.7'	1/4 GAS
PAS706M-004-WA3	6 m	19.7'	CENTRAL 004
PAS706M-304-WA3	6 m	19.7'	TRAFIMECTOR® 304

TECHNICAL DATA		
NO HF	EXPRES CUT S125	
1 m	0,7 kg	1,54 lb
V PEAK	500	
5 bar	5 bar	
180 l/min	180 l/min	
X 60%	120 A	
X 100%	90 A	
30-35mm	1"3/16 - 1"3/8	

DRAG Consumables	↔		
PAS706D-000-WA3	6 m	19.7'	1/4 GAS
PAS706D-004-WA3	6 m	19.7'	CENTRAL 004
PAS706D-304-WA3	6 m	19.7'	TRAFIMECTOR® 304



CONSUMABLES FOR CUTTING (CONTACT)

	CODE		Description	Ø		↔		CONTACT		DRAG		GOUGING	REF	
1	CV0229		stand off guide			35,2 mm								2
2	PC0179		long life nozzle			39,5 mm								2
3	PD0179-13		80 A	1,3 mm	.051"	20 mm								10
3	PD0179-14		100 A	1,4 mm	.055"	20 mm								10
3	PD0179-15		120 A	1,5 mm	.059"	20 mm								10
4	PE0179		diffuser			12,6 mm								2
5	PR0179		electrode			24,6 mm								10
6	FH0979		air tube			37 mm								10

CONSUMABLES FOR DRAG

	CODE		Description	Ø		↔		CONTACT		DRAG		GOUGING	REF	
1	CV0279		stand off guide			37,9 mm								2
2	PC0279		long life nozzle			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		diffuser			12,6 mm								2
5	PR0279		electrode			33,6 mm								10
6	FH0980		long air tube			46 mm								10

	CODE		Description	
7	EA0223		O-ring Ø 18x1 mm	10
7	PF0138		S125 torch head	1
8	TP0310		trigger kit	1
9	TP0303		handle kit	1
9	BW0424		spring joint	1

	CODE		Description	
10	PH4003		coaxial cable - 6 m / 19.7' - 1/4 G (no pin)	1
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
12	FY0090		TRAFIMECTOR® central adaptor - torch side	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD



CONTACT SHORT



CONTACT LONG



DRAG SHORT



DRAG LONG



GOUGING

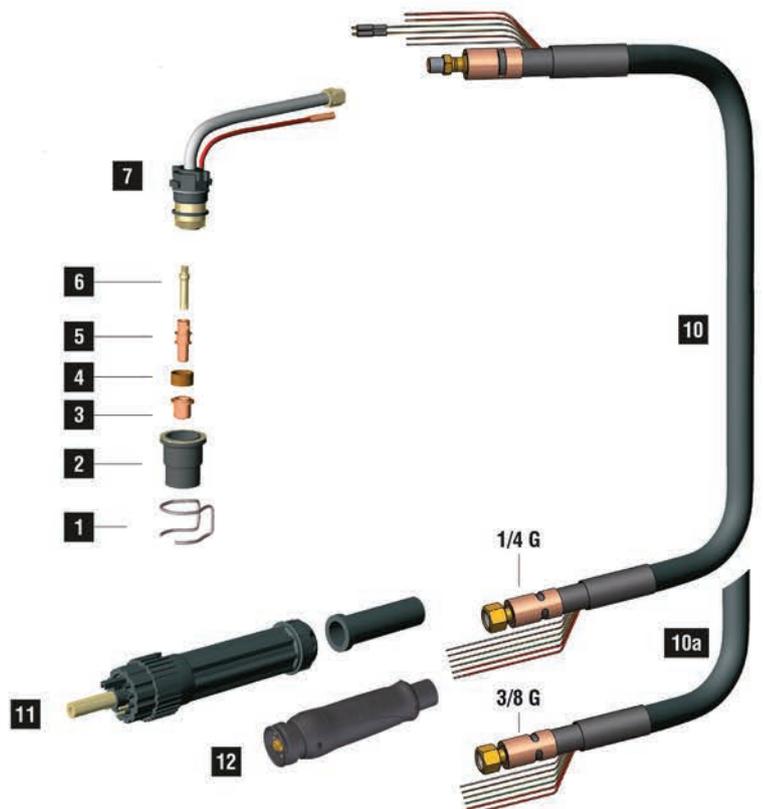
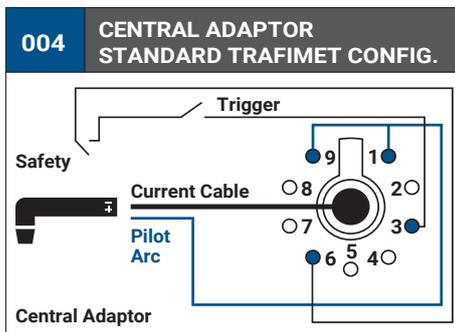
EXPRES CUT A81

CE EN60974-7



CODE	↔		
PAA106M-000-WA3	6 m	19.7'	 1/4 GAS
PAA106M-071-WA3	6 m	19.7'	 3/8 GAS
PAA106M-004-WA3	6 m	19.7'	 CENTRAL 004
PAA106M-304-WA3	6 m	19.7'	 TRAFIMECTOR® 304

TECHNICAL DATA		
HF	EXPRES CUT A81	
1 m	0,6 kg	1,32 lb
V PEAK	500	
	5 bar	
	155 l/min	
X 60%	80 A	
X 100%	60 A	
	20-25mm	25/32" - 1"



	CODE		DESCRIPTION	Ø		↔		CONTACT		DRAG		GOUGING	REF	
1	CV0026		stand off guide			25,5 mm								2
1	CV0028		stand off guide			20,5 mm								10
1	CV0033		stand off guide			26 mm								2
1	CV0051		stand off guide	24,3 mm		31 mm								1
1	CV0201		ceramic stand off guide			30 mm								1
2	PC0115		nozzle			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	.047"	13,3 mm								10
3	PD0106-12		80 A	1,2 mm	.047"	25,8 mm								10
4	PE0107		diffuser			8,2 mm								2
5	PR0109		electrode			27 mm								10
5	PR0115		electrode			39,5 mm								10
6	FH0560		air tube			28 mm								1
6	FH0561		long air tube			40 mm								1

	CODE		DESCRIPTION	
7	EA0125		O-ring Ø 15,6 x 1,78 mm	10
7	PF0140		A81 torch head	1
8	TP0310		trigger kit	1
9	TP0303		handle kit	1
9	BW0424		spring joint	1
10	PH4003		coaxial cable - 6 m / 19.7' - 1/4 G (no pin)	1

	CODE		DESCRIPTION	
10a	PH4009		coaxial cable - 6 m / 19.7' - 3/8 G (no pin)	1
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
12	FY0090		TRAFIMECTOR® central adaptor - torch side	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING

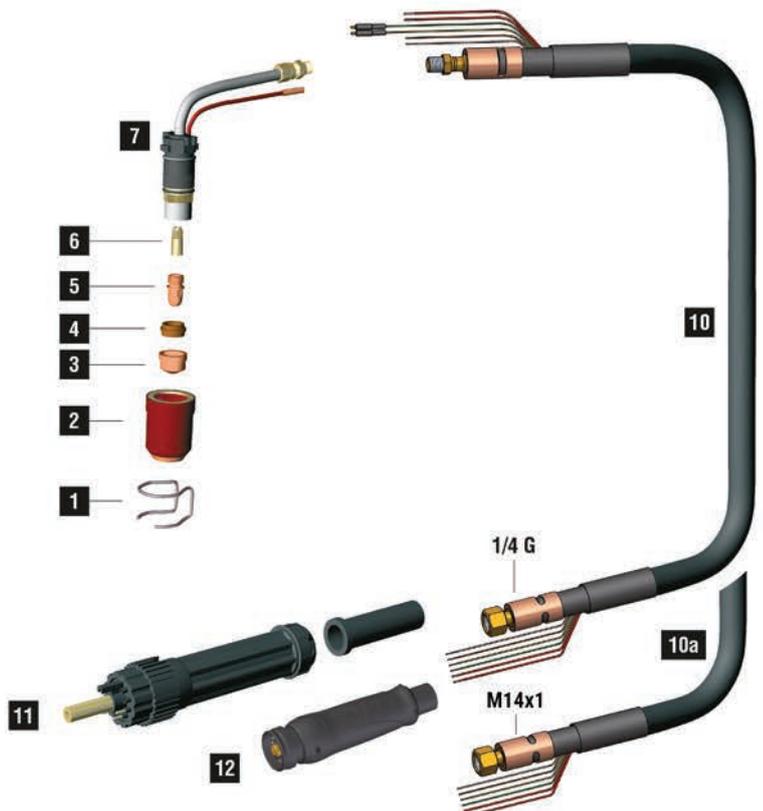
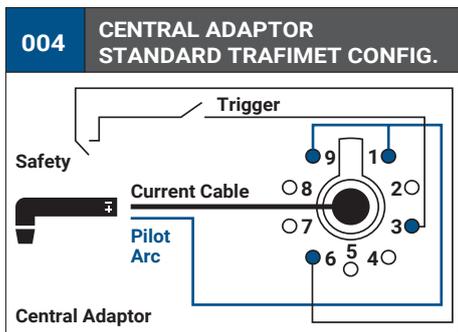
EXPRES CUT A101

CE EN60974-7



CODE	↔		
PAA206M-000-WA3	6 m	19.7'	 1/4 GAS
PAA206M-082-WA3	6 m	19.7'	 M14x1
PAA206M-004-WA3	6 m	19.7'	 CENTRAL 004
PAA206M-304-WA3	6 m	19.7'	 TRAFIMECTOR® 304

TECHNICAL DATA		
HF	EXPRES CUT A101	
	0,8 kg	1,76 lb
V PEAK	500	
	5 bar	
	180 l/min	
X 60%	100 A	
X 100%	75 A	
	25-30mm	1" - 1 3/16"



	CODE		DESCRIPTION	Ø	LENGTH	CONTACT		DRAG		GOUGING	REF	
1	CV0008		stand off guide		32,5 mm		•				51957	10
1	CV0009		stand off guide		38,6 mm				•			10
1	CV0011		stand off guide		23 mm	•					1386	10
1	CV0012		stand off guide		30 mm	•					1408	2
1	CV0014		stand off guide		30 mm	•						2
1	CV0021		stand off guide	32,8 mm	40,6 mm	•						1
1	CV0023		stand off guide		17,6 mm					•		10
1	CV0039		stand off guide		18,5 mm		•					2
2	FH0297		insulator for CV0039/ CV0023				•			•		10
2	PC0109		nozzle		44,1 mm	•						2
2	PC0111		long life nozzle		44,1 mm	•						2
2	PC0113		nozzle		42,3 mm		•		•			2
2	PC0130		long life nozzle		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	.055"	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	.075"	13,7 mm	•	•				10
3	PD0101-30		gouging tip	3,0 mm	1/8"	13,7 mm					•	
3	PD0111-12		80 A	1,2 mm	.047"	35,8 mm		•				10
3	PD0117-14		100 A	1,4 mm	.055"	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	.075"	34,8 mm				•		10
4	PE0101		diffuser		7,8 mm		•			•		2
4	PE0103		diffuser		7,8 mm			•		•	•	2
5	PR0101		electrode		22 mm	7/8"	•	•		•		10
5	PR0116		electrode		43,1 mm			•		•		10
6	FH0562		air tube		21 mm		•	•		•	•	1

	CODE		DESCRIPTION	
7	EA0131		O-ring Ø 19 x 2 mm	10
7	PF0145		A101 torch head	1
8	TP0310		trigger kit	1
9	TP0303		handle kit	1
9	BW0424		spring joint	1
10	PH4008		coaxial cable - 6 m / 19.7' - 1/4 G (no pin)	1

	CODE		DESCRIPTION	
10a	PH4063		coaxial cable - 6 m / 19.7' - M14x1	1
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
12	FY0090		TRAFIMECTOR® central adaptor - torch side	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD



CONTACT SHORT



CONTACT LONG



DRAG SHORT



DRAG LONG



GOUGING

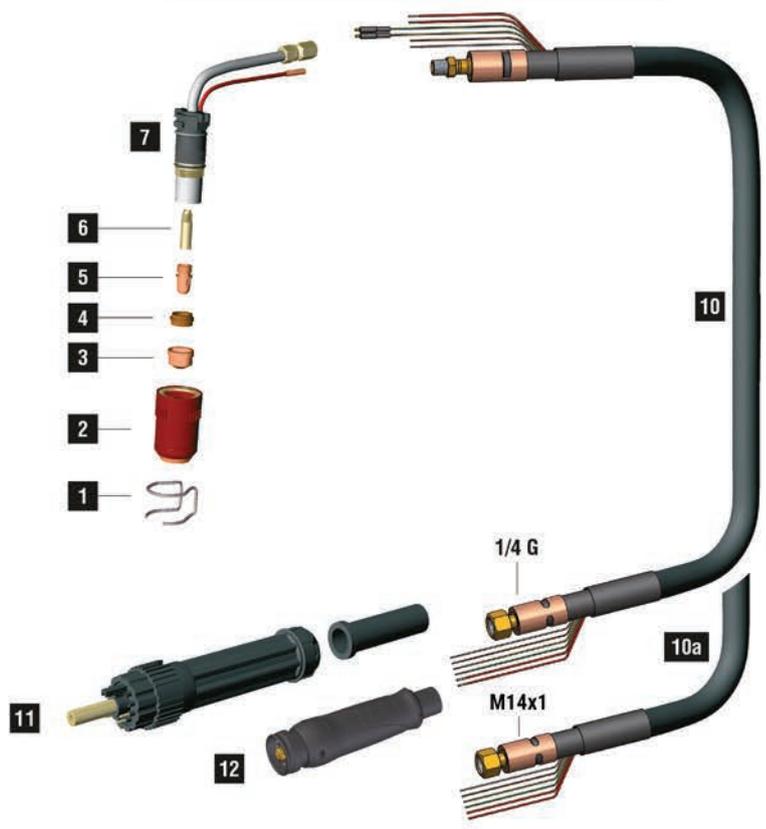
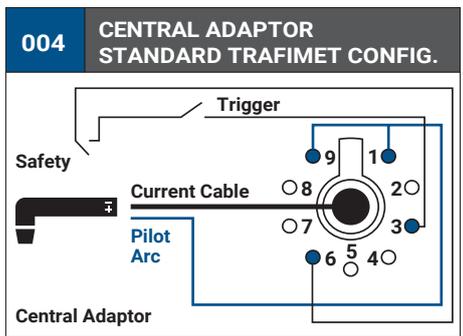
EXPRES CUT A141

CE EN60974-7



CODE	↔		
PAA306M-000-WA3	6 m	19.7'	 1/4 GAS
PAA306M-082-WA3	6 m	19.7'	 M14x1
PAA306M-004-WA3	6 m	19.7'	 CENTRAL 004
PAA306M-304-WA3	6 m	19.7'	 TRAFIMECTOR® 304

TECHNICAL DATA		
HF	EXPRES CUT A141	
1 m	1,1 kg	2,43 lb
V PEAK	500	
	5 bar	
	210 l/min	
X 60%	140 A	
X 100%	100 A	
	35-40mm	1"3/8 - 1"9/16



	CODE		DESCRIPTION	Ø	LENGTH	CONTACT		DRAG		GOUGING	REF		
1	CV0008		stand off guide			32,5 mm					51957	10	
1	CV0009		stand off guide			38,6 mm						10	
1	CV0011		stand off guide			23 mm					1386	10	
1	CV0012		stand off guide			30 mm					1408	2	
1	CV0014		stand off guide			30 mm						2	
1	CV0017		stand off guide			33 mm					1406	2	
1	CV0021		stand off guide	32,8 mm		40,6 mm						1	
1	CV0023		stand off guide			17,6 mm						10	
1	CV0039		stand off guide			18,5 mm						2	
2	FH0297		insulator for CV0039/ CV0023									10	
2	PC0101		nozzle			52,1 mm						2	
2	PC0102		long life nozzle			52,1 mm						2	
2	PC0103		nozzle			50,3 mm						2	
2	PC0131		long life nozzle			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	.055"	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	.075"	13,7 mm						10	
3	PD0101-30		gouging tip	3,0 mm	1/8"	13,7 mm							10
3	PD0111-12		80 A	1,2 mm	.047"	35,8 mm						10	
3	PD0117-14		100 A	1,4 mm	.055"	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	.075"	34,8 mm						10	
4	PE0101			diffuser			7,8 mm						2
4	PE0103		diffuser			7,8 mm						2	
5	PR0101		electrode			22 mm	7/8"						10
5	PR0116		electrode			43,1 mm						10	
6	FH0563		air tube			29 mm						1	

	CODE		DESCRIPTION	
7	EA0131		O-ring Ø 19 x 2 mm	10
7	PF0155		A141 torch head	1
8	TP0310		trigger kit	1
9	TP0303		handle kit	1
9	BW0424		spring joint	1
10	PH4023		coaxial cable - 6 m / 19.7' - 1/4 G (no pin)	1

	CODE		DESCRIPTION	
10a	PH4020		coaxial cable - 6 m / 19.7' - M14x1	1
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
12	FY0090		TRAFIMECTOR® central adaptor - torch side	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING

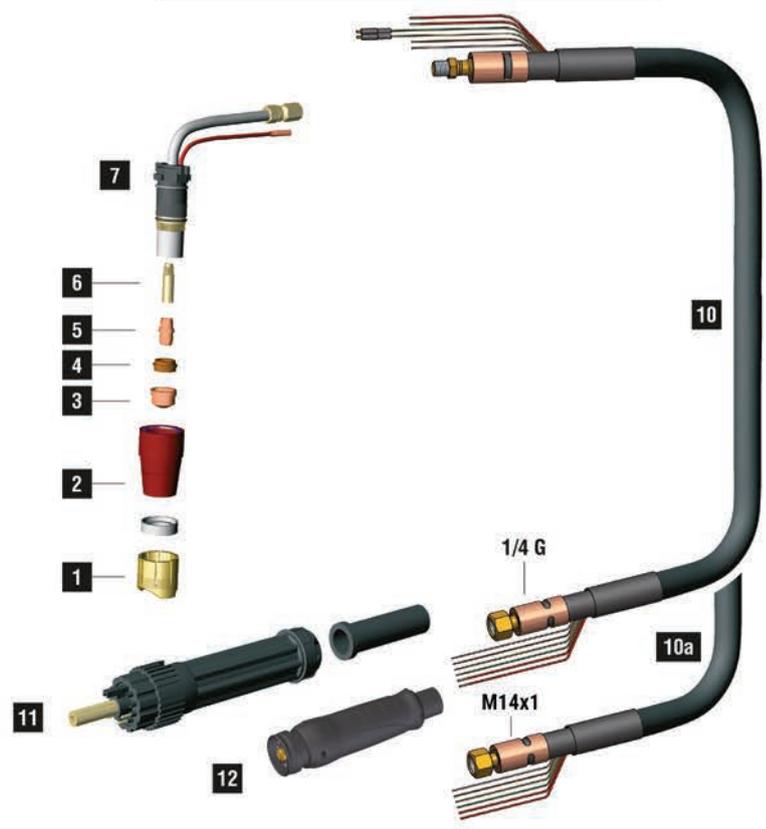
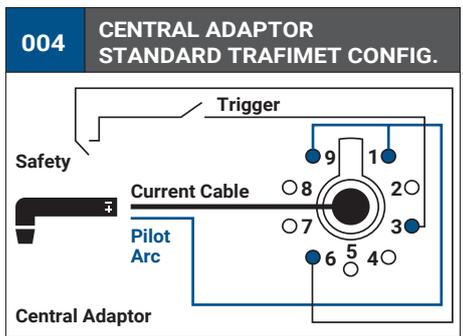
EXPRES CUT A151

CE EN60974-7



CODE	↔		
PAA406M-000-WA3	6 m	19.7'	 1/4 GAS
PAA406M-082-WA3	6 m	19.7'	 M14x1
PAA406M-004-WA3	6 m	19.7'	 CENTRAL 004
PAA406M-304-WA3	6 m	19.7'	 TRAFIMECTOR® 304

TECHNICAL DATA		
HF	EXPRES CUT A151	
1 m	1,1 kg	2,43 lb
V PEAK	500	
	5 bar	
	230 l/min	
X 60%	150 A	
X 100%	120 A	
	35-40mm	1"3/8 - 1"9/16



	CODE		Description	Ø	↔	CONTACT				DRAG		GOUGING	REF	
1	CV0008		stand off guide						•				51957	10
1	CV0009		stand off guide								•			10
1	CV0011		stand off guide			•							1386	10
1	CV0012		stand off guide			•							1408	2
1	CV0014		stand off guide			•								2
1	CV0021		stand off guide	32,8 mm		•								1
1	CV0023		stand off guide									•		10
1	CV0039		stand off guide				•							2
1	CV1105		stand off guide				•							10
1	CV1106		stand off guide					•						10
2	BW0139		shield for CV1105				•							10
2	BW0146		shield for CV1106					•						10
2	CV1107		stand off guide			•								10
2	FH0297		insulator for CV0039/ CV0023				•					•		10
2	PC0120		long life nozzle			•	•							2
2	PC0131		long life nozzle			•			•		•			2
3	PD0109-11		60 A	1,1 mm	.043"	12,7 mm	•	•	•	•				10
3	PD0109-14		100 A	1,4 mm	.055"	12,7 mm	•	•	•	•				10
3	PD0109-16		130 A	1,6 mm	.063"	12,7 mm	•	•	•	•				10
3	PD0109-18		140 A	1,8 mm	.071"	12,7 mm	•	•	•	•				10
3	PD0109-30		gouging tip	3,0 mm	1/8"	12,7 mm							•	
3	PD0111-12		80 A	1,2 mm	.047"	35,8 mm				•				10
3	PD0117-14		100 A	1,4 mm	.055"	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	.075"	34,8 mm					•			10
4	PE0103		diffuser			7,8 mm	•	•	•	•		•		2
5	PR0111		electrode			20,5 mm	•	•	•			•		10
5	PR0116		electrode			43,1 mm				•		•		10
6	FH0563		air tube			29 mm	•	•	•	•		•		1

	CODE		Description	
7	EA0131		O-ring Ø 19 x 2 mm	10
7	PF0160		A151 torch head	1
8	TP0310		trigger kit	1
9	TP0303		handle kit	1
9	BW0424		spring joint	1
10	PH4023		coaxial cable - 6 m / 19.7' - 1/4 G (no pin)	1

	CODE		Description	
10a	PH4020		coaxial cable - 6 m / 19.7' - M14x1	1
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
12	FY0090		TRAFIMECTOR® central adaptor - torch side	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING

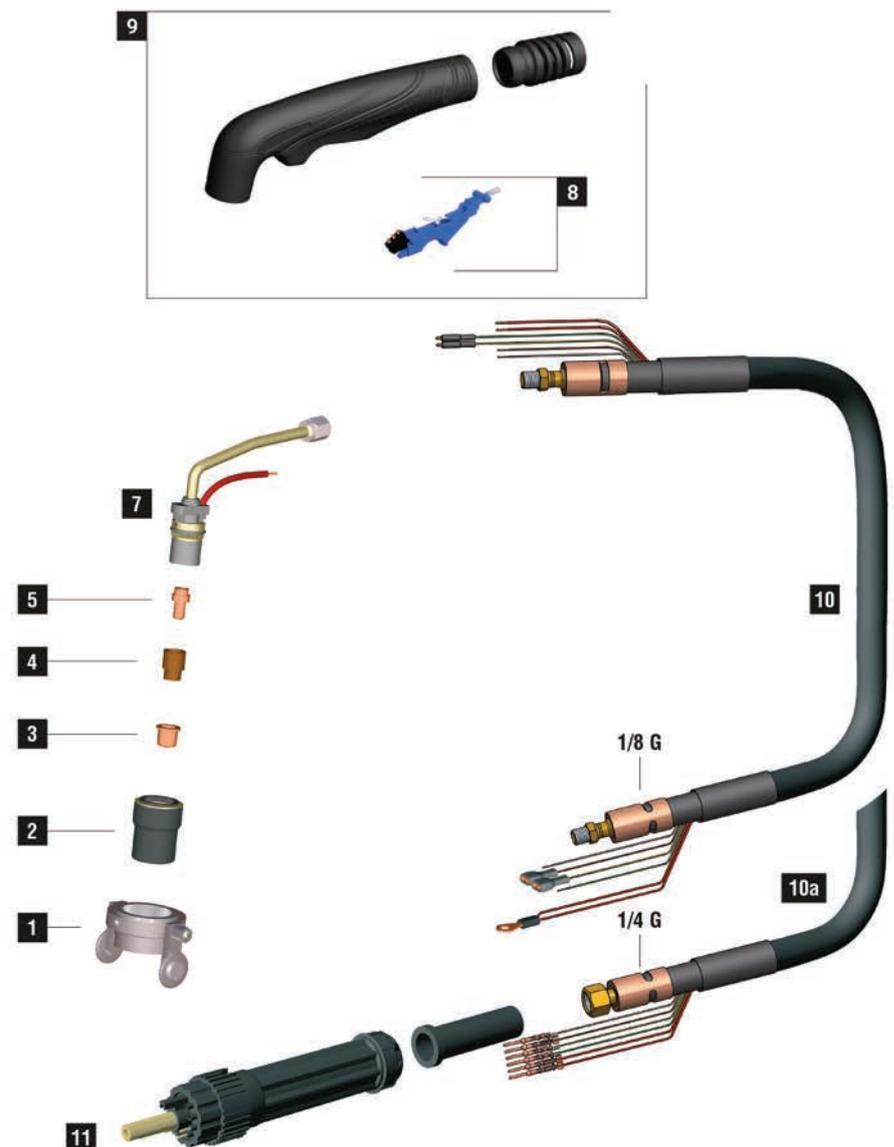
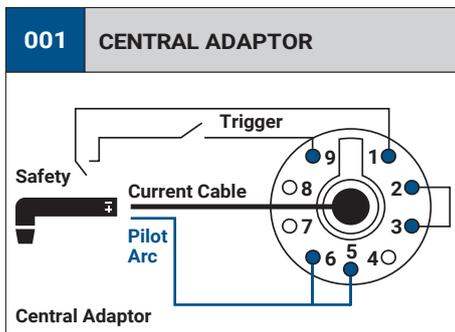
EXPRES CUT CB50

CE EN60974-7



CODE	↔		
PAE006M-060-WA3	6 m	19.7'	1/8 GAS
PAE006M-001-WA3	6 m	19.7'	CENTRAL 001

TECHNICAL DATA		
HF	EXPRES CUT CB50	
1 m	0,6 kg	1,32 lb
V PEAK	500	
	5 bar	
	165 l/min	
X 60%	50 A	
X 100%	40 A	
	10-15mm	13/32" - 19/32"



	CODE		Description	Ø		↔	CONTACT		DRAG		GOUGING	REF	
1	CV0037		stand off guide	24,3 mm		31 mm							1
2	PC0003		nozzle			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	.047"	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	.047"	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	.047"	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	.047"	12,3 mm						1308	10
4	PE0007		diffuser			15,6 mm						20101	2
5	PR0017		electrode			17,3 mm						20103	10
5	PR0065		electrode			32,5 mm						1518-HF	10

	CODE		Description	
7	EA0202		O-ring	10
7	PF0050		CB50 torch head	1
8	TP0310		trigger kit	1
9	TP0302		handle kit	1
9	BW0424		spring joint	1

	CODE		Description	
10	PH4007		coaxial cable - 6 m / 19.7' 1/8 G	1
10a	PH4001		coaxial cable - 6 m / 19.7' 1/4 G	1
11	BW0147		cable support	10
11	FY0014		plasma central adaptor - 5 pins	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING

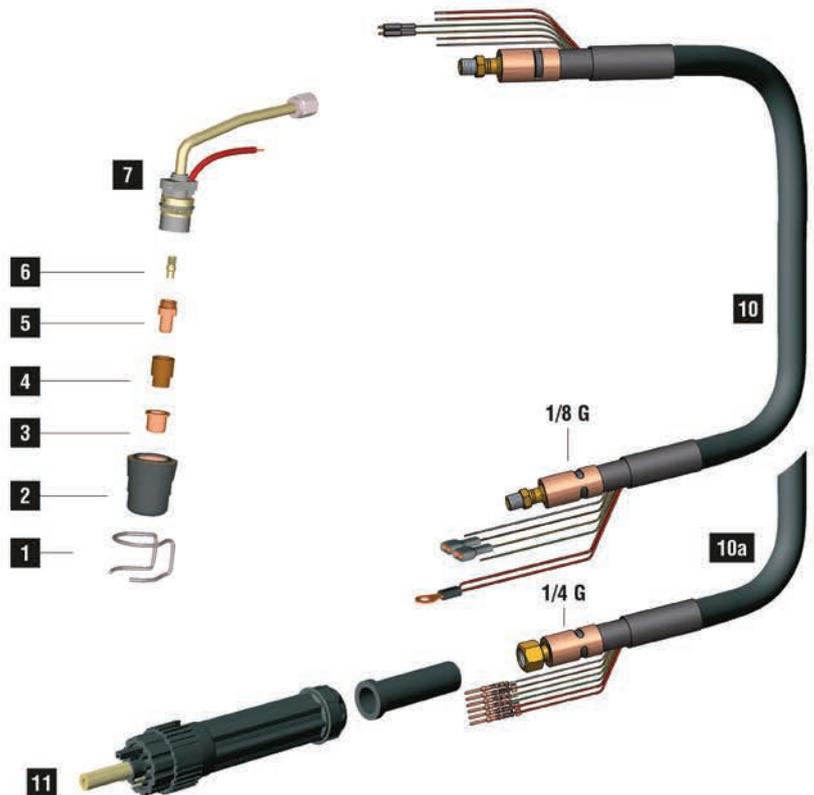
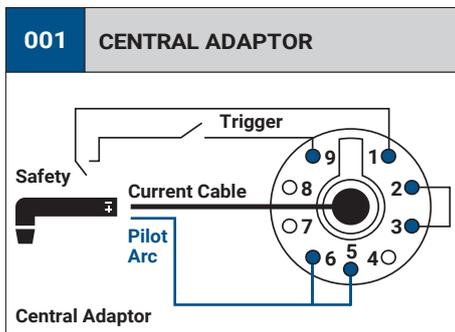
EXPRES CUT CB70

CE EN60974-7



CODE	↔		
PAE106M-060-WA3	6 m	19.7'	1/8 GAS
PAE106M-001-WA3	6 m	19.7'	CENTRAL 001

TECHNICAL DATA		
HF	EXPRES CUT CB70	
1 m	0,6 kg	1,32 lb
V PEAK	500	
	5 bar	
	170 l/min	
X 60%	70 A	
X 100%	50 A	
	18-24mm	23/32" - 15/16"



	CODE		Ø		CONTACT		DRAG		GOUGING	REF	
1	CV0010				18,5 mm					743.0149 0618, 0408-2053	10
1	CV0073		24,2 mm		31 mm						1
1	CV1117				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 .047"	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 .047"	12,3 mm						1308
4	PE0007				15,6 mm					20101	2
5	CV0081										1
5	PR0063				17,8 mm					1402	10
5	PR0064				34,8 mm					1403	10
6	FH0211				12 mm						1
6	FH0215				20,5 mm						1

	CODE		
7	EA0201		O-ring 10
7	PF0065		CB70 torch head 1
8	TP0310		trigger kit 1
9	TP0302		handle kit 1
9	BW0424		spring joint 1

	CODE		
10	PH4007		coaxial cable - 6 m / 19.7' 1/8 G 1
10a	PH4001		coaxial cable - 6 m / 19.7' 1/4 G 1
11	BW0147		cable support 10
11	FY0014		plasma central adaptor - 5 pins 1
	EA0254		pin extractor for central adaptor 1
	PT0202		male spring pins kit (5 pcs) 1

STANDARD



CONTACT SHORT



CONTACT LONG



DRAG SHORT



DRAG LONG



GOUGING

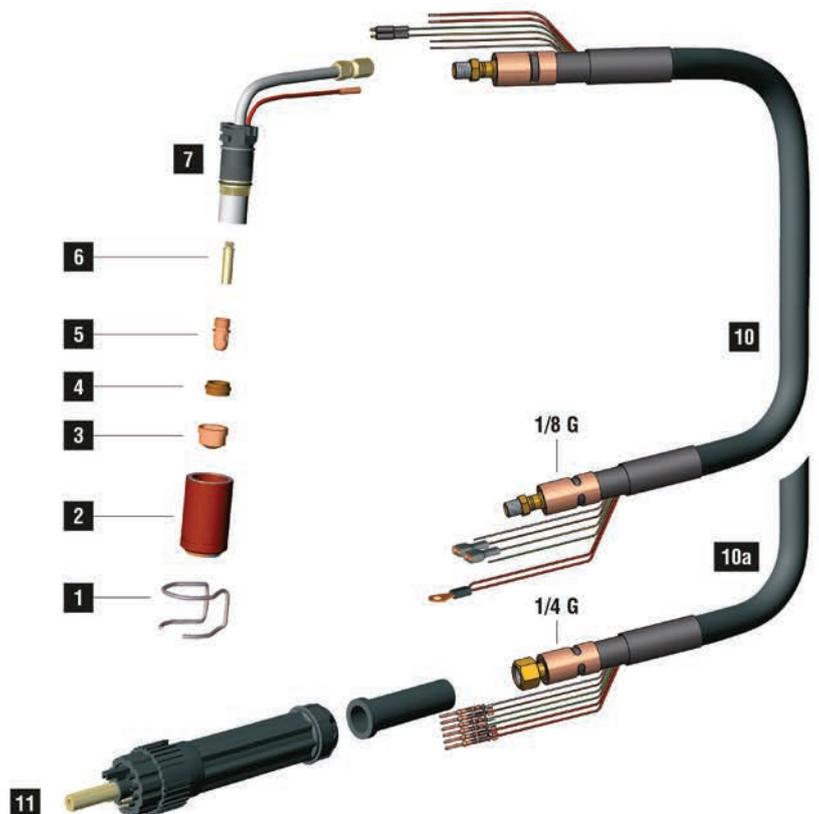
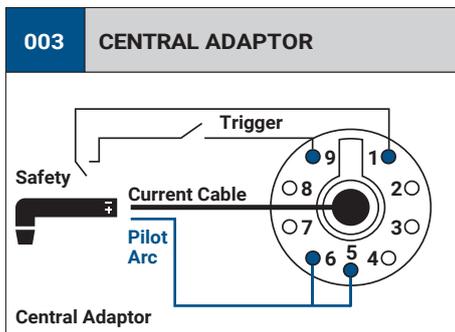
EXPRES CUT CB150

CE EN60974-7



CODE	↔		
PAE306M-060-WA3	6 m	19.7'	1/8 GAS
PAE306M-003-WA3	6 m	19.7'	CENTRAL 001

TECHNICAL DATA		
HF	EXPRES CUT CB150	
1 m	0,8 kg	1,76 lb
V PEAK	500	
	5 bar	
	200 l/min	
X 60%	150 A	
X 100%	110 A	
	35-40mm	1"3/8 - 1"9/16



	CODE		Description	Ø	Length	CONTACT		DRAG		GOUGING	REF		
1	CV0008		stand off guide		32,5 mm		•				51957	10	
1	CV0009		stand off guide		38,6 mm				•			10	
1	CV0011		stand off guide		23 mm	•					1386	10	
1	CV0012		stand off guide		30 mm	•					1408	2	
1	CV0013		stand off guide		33 mm					•	1406	2	
1	CV0021		stand off guide	32,8 mm	40,6 mm	•						1	
1	CV0038		stand off guide		17 mm			•			51930	10	
2	PC0002		long life nozzle		52,1 mm	•				•	1389	2	
2	PC0034		long life nozzle		51,3 mm		•	•	•		60350	2	
3	PD0025-14		100 A	1,4 mm	.055"					•		10	
3	PD0025-16		130 A	1,6 mm	.063"					•		10	
3	PD0025-18		150 A	1,8 mm	.071"					•		10	
3	PD0026-11		60 A	1,1 mm	.043"		•					1371	10
3	PD0026-13		100 A	1,3 mm	.051"		•					1372	10
3	PD0026-16		130 A	1,6 mm	.063"		•					1373	10
3	PD0026-18		150 A	1,8 mm	.071"		•					1374	10
3	PD0026-24		gouging tip	2,4 mm	3/32"						•		10
3	PD0026-30		gouging tip	3,0 mm	1/8"						•		1375
3	PD0028-13		100 A	1,3 mm	.051"				•			10	
3	PD0028-16		130 A	1,6 mm	.063"				•			10	
3	PD0028-18		150 A	1,8 mm	.071"				•			10	
3	PD0030-11		60 A	1,1 mm	.043"		•					1369	10
4	PE0009		diffuser		7,9 mm	•	•	•	•	•	1377	2	
5	PR0034		electrode		22 mm	7/8"	•		•	•	1376	10	
5	PR0045		electrode		43 mm		•				1517	10	
5	PR0245		electrode		43 mm				•		1517	10	
6	FH0213		air tube		29,5 mm	•	•	•	•	•		1	

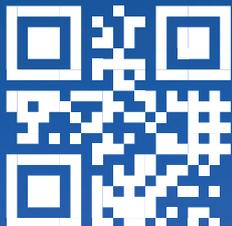
	CODE		Description	
7	EA0131		O-ring Ø 19x2 mm	10
7	PF0080		CB150 torch head	1
8	TP0310		trigger kit	1
9	TP0303		handle kit	1
9	BW0424		spring joint	1

	CODE		Description	
10	PH4017		coaxial cable - 6 m / 19.7' 1/8 G	1
10a	PH4014		coaxial cable - 6 m / 19.7' 1/4 G	1
11	BW0147		cable support	10
11	FY0023		plasma central adaptor - 5 pins	1
	EA0254		pin extractor for central adaptor	1
	PT0202		male spring pins kit (5 pcs)	1

STANDARD CONTACT SHORT CONTACT LONG DRAG SHORT DRAG LONG GOUGING

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Edition 07/2022
Code EA2769

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