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CATALOGUE
2022



T-SYSTEM



T-SYSTEM [en]

The T-system is a real plug-and-weld solution which comes ready assembled. Our torches fit to any machine and with our configurator, the order process is as easy as a-b-c, with over 55,000 different torch configurations on offer. We will have the specific connection for your welding unit!

You can configure your T-SYSTEM® with a huge variety of different switch options, depending on the machine configuration.

The T-SYSTEM® cables are made of premium quality materials and designed to fully meet industrial requirements.

visit **trafimet.com**
for more details about the products.



TIG welding torches

T-SYSTEM [it]

il T-system è una vera soluzione plug-and-weld assemblata in fabbrica. Le nostre torce si adattano a qualunque macchina e, grazie al nostro configuratore, il processo di ordinazione è un gioco da ragazzi, con più di 55.000 configurazioni di torce diverse in offerta. Abbiamo il collegamento specifico per la tua saldatrice! È possibile configurare il T-SYSTEM® con un'ampia gamma di opzioni per gli interruttori, in base alla configurazione della macchina. I cavi T-SYSTEM® sono realizzati con materiali di prima qualità e sono progettati per soddisfare pienamente i requisiti di ambienti industriali.

T-SYSTEM [de]

Das T-System ist eine echte Plug-and-Weld-Lösung und wird fertig montiert geliefert. Unsere Brenner passen auf jede Maschine und mit unserem Konfigurator, bei über 55.000 verschiedenen Brennerkonfigurationen im Angebot, machen wir den Bestellvorgang einfach und schnell. Wir haben den passenden Anschluss für Ihr Schweißgerät! Sie können Ihr T-SYSTEM® mit einer Vielzahl verschiedener Schalteroptionen konfigurieren, je nach Maschinenkonfiguration. Die T-SYSTEM® Kabel sind aus hochwertigen Materialien gefertigt und so konzipiert, dass sie den industriellen Anforderungen voll und ganz entsprechen.

T-SYSTEM [fr]

T-SYSTEM est une véritable solution prête à l'emploi : il suffit de la brancher et de souder. Nos torches s'adaptent à toutes les machines et grâce à notre configurateur, le processus de commande est extrêmement simple, avec plus de 55 000 configurations de torches proposées. Nous proposons la connexion spécifique pour votre poste de soudage! Vous pouvez configurer votre T-SYSTEM® avec un grand nombre d'options d'interrupteurs, en fonction de la configuration de la machine. Les câbles T-SYSTEM® sont fabriqués avec des matériaux d'excellente qualité et sont conçus pour répondre pleinement aux exigences industrielles.

T-SYSTEM [tr]

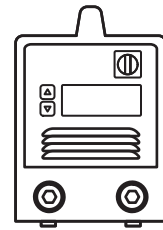
T-system, tam anlamı ile monte edilmiş halde hazır olarak satışa sunulan gerçek bir tak ve kaynak yap çözümüdür. Torçlarımız her makineye uyar ve sipariş süreci, sunulan 55.000'den fazla farklı torç yapılandırması ile son derece kolaydır. Kaynak makinenize özel bağlantı çesitlerini bizde bulacaksınız! T-SYSTEM® torcunuzu, makinenizin özelliklerine bağlı olarak çok çeşitli farklı tetik seçenekleriyle yapılandırabilirsiniz. T-SYSTEM® kabloları üstün kaliteli malzemelerden üretilmiştir ve endüstriyel gereklilikleri tam olarak karşılayacak şekilde tasarlanmıştır.

Online configurator for T-SYSTEM torches

Thanks to our know-how, we are able to offer a wide range of connections. By specifying your welding unit model, you can configure your T-SYSTEM®, which you will receive ready for use. All you have to do is connect your T-SYSTEM® to the welding unit and discover the new world of Trafimet® T-SYSTEM® torches. Visit trafimet.com and configure the torch suited to your needs.

01

Select your welding machine



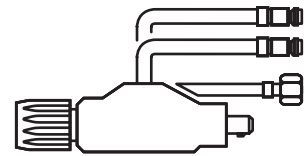
02

Select the torch cooling type



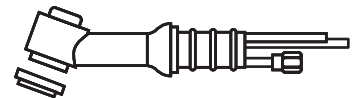
03

Select the connection for your welding machine



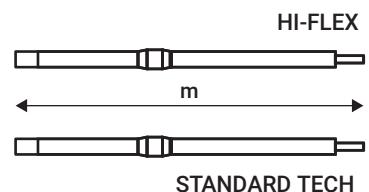
04

Select the torch head you would like use



05

Select the length and the cable type



06

GET THE CODE OF THE
ASSEMBLED TORCH

You will receive your TIG T-SYSTEM® torch with the specific connection for the welding unit you have selected.
Choose your wear parts KIT
(not included)

visit **trafimet.com**

La connessione specifica per il tuo generatore [it]

Grazie al nostro "know how" offriamo una vasta gamma di connessioni. Specificando il tuo generatore di saldatura potrai configurare la tua T-SYSTEM®, che ti sarà consegnata già pronta per iniziare ad operare. Non dovrai fare nulla se non connettere la tua T-SYSTEM® al generatore ed entrare nel nuovo mondo delle torce T-SYSTEM® di Trafimet®. Accedi a **trafimet.com** e configura la torcia adatta alle tue esigenze.

1. Trova il tuo generatore di saldatura
 2. Scegli il raffreddamento della torcia
 3. Specifica la connessione del generatore
 4. Indica il corpo torcia che desideri utilizzare
 5. Seleziona la lunghezza e la tipologia di cavo
 6. OTTIENI IL CODICE DELLA TORCIA ASSEMBLATA
- Riceverai la tua torcia TIG T-SYSTEM® con la connessione specifica per il generatore selezionato. Scegli il tuo KIT consumabili (non incluso).

Der spezifische anschluss für ihren generator der spezifische anschluss für ihren generator [de]

Dank unseres Wissens bieten wir eine breite Auswahl an Anschlüssen. Wenn Sie Ihren Schweißgenerator genau angeben, können Sie Ihr T-SYSTEM® so konfigurieren, dass es Ihnen bereits einsatzbereit geliefert wird. Sie müssen nichts weiter tun, als Ihr T-SYSTEM® an den Generator anzuschließen und in die neue Welt der T-SYSTEM®-Brenner von Trafimet® einzutauchen. Melden Sie sich auf **trafimet.com** an und konfigurieren Sie den Brenner nach Ihren Wünschen

1. Finden Sie Ihren Schweiß-generator
 2. Wählen Sie die Kühlung für den Brenner
 3. Geben Sie den Anschluss des Generators an
 4. Geben Sie den Brennerkörper an, den Sie verwenden wollen
 5. Wählen Sie die Länge und den Kabes
 6. ERHALTEN SIE DIE ARTIKELNUMMER VON IHREM ZUSAMMENGESTELLTEN BRENNER
- Sie erhalten Ihren TIG T-SYSTEM®-Brenner mit dem passenden Anschluss für den von Ihnen gewählten Generator. Wählen Sie Ihr Verschleißteil-KIT (nicht in der Konfiguration enthalten).

La connexion spécifique pour votre générateur [fr]

Grâce à notre savoirfaire, nous sommes en mesure d'offrir une large gamme de connexions. En spécifiant votre générateur de soudage vous pouvez configurer votre torche T-SYSTEM® qui vous sera livrée déjà prête pour commencer à souder. Vous ne devez rien faire, vous devez seulement connecter votre T-SYSTEM® au générateur et entrer dans le nouveau monde des torches T-SYSTEM® de Trafimet®. Accédez au site **trafimet.com** et configurez la torche la plus adaptée à vos besoins

1. Trouvez votre générateur de soudage
 2. Choisissez le type de refroidissement de la torche
 3. Spécifiez la connexion du générateur
 4. Indiquez le corps de torche, que vous souhaitez utiliser
 5. Sélectionnez la longueur et le type de câble
 6. DÉCOUVREZ LE CODE DE LA TORCHE ASSEMBLÉE
- Vous allez recevoir votre torche TIG T-SYSTEM® avec la connexion spécifique pour le générateur sélectionné. Choisissez votre KIT de consommables (non inclus dans la configuration).

Kaynak makinenize özel bağlantı çeşitleri [tr]

Siparişiniz ile birlikte belirteceğiniz kaynak makinenizin marka ve modeline uygun olarak hazırlanan T-SYSTEM® torcunuz ile ekstra hiçbir efor sarfetmeden direkt olarak kaynak yapmaya başlayabilirsiniz. Tek yapmanız gereken T-SYSTEM® torcunuzu makinenize takmak ve Trafimet® T-SYSTEM® dünyasını keşfe başlamak. Lütfen **trafimet.com** website adresimiz üzerinde yer alan konfigüratör aracılığı ile ihtiyaçlarınıza uygun yeni torcunuzu KONFIGÜRE EDİNİZ!

1. Kaynak makinesi modelini seçiniz
 2. Torcunuza ait soğutma tipini seçiniz
 3. Kaynak makinenize uygun bağlantı tipini seçiniz
 4. Kullanmak istediğiniz torç boynu modelini seçiniz
 5. Torç kablosu tipini ve uzunluğunu seçiniz
 6. TERCİHLERİNİZE UYGUN TORÇ MODELİNE AİT KOD NUMARASI
- Tercihleriniz doğrultusunda oluşturmuş olduğunuz torç konfigürasyonuna uygun özelliklerde T-SYSTEM® torcunuza en kısa süre içinde sahip olacaksınız. Torç paketi içeriğine dahil olmayan uygun sarf malzemelerinin siparişini vermeyi unutmayınız.

T-SYSTEM AIR COOLED

CE EN60974-7



TECHNICAL DATA				
	9	17	24	26
	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft
	0,45 kg 0.99 lb	0,55 kg 1.22 lb	0,45 kg 0.99 lb	0,8 kg 1.76 lb
V_{PEAK}	113	113	113	113
	Argon	Argon	Argon	Argon
	0,5 ÷ 1,6 mm .020" ÷ 1/16"	0,5 ÷ 2,4 mm .020" ÷ 3/32"	0,5 ÷ 2,4 mm .020" ÷ 3/32"	0,5 ÷ 4,0 mm .020" ÷ 5/32"
X 35%	110A DC - 95A AC	140A DC - 125A AC	110A DC - 95A AC	180A DC - 150A AC



AIR COOLED CABLE ASSEMBLIES

HI-FLEX

	Code			
9	HF1503-04G	4 m 12.5'	9 - 24	1
9	HF1503-08G	8 m 25'	9 - 24	1
9	HF1500-04G	4 m 12.5'	17 - FLEXLOCK 9-17	1
9	HF1500-08G	8 m 25'	17 - FLEXLOCK 9-17	1
9	HF1501-04G	4 m 12.5'	26	1
9	HF1501-08G	8 m 25'	26	1

STANDARD

	Code			
9	TH1503-04G	4 m 12.5'	9 - 24	1
9	TH1503-08G	8 m 25'	9 - 24	1
9	TH1500-04G	4 m 12.5'	17 - FLEXLOCK 9-17	1
9	TH1500-08G	8 m 25'	17 - FLEXLOCK 9-17	1
9	TH1501-04G	4 m 12.5'	26	1
9	TH1501-08G	8 m 25'	26	1

T-SYSTEM WATER COOLED

 EN60974-7


TECHNICAL DATA

	18	18 HC	20	20 HC	24W	25	SUPER 50
	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft	4 - 8 - 12 - 16 - 20 m 12.5 - 25 - 37 - 50 - 62 ft
	0,9 kg 1.98 lb	0,9 kg 1.98 lb	0,85 kg 1.87 lb	0,85 kg 1.87 lb	0,45 kg 0.99 lb	0,85 kg 1.87 lb	0,9 kg 1.98 lb
V PEAK	113	113	113	113	113	113	113
	Argon	Argon	Argon	Argon	Argon	Argon	Argon
	0,5 ÷ 4,0 mm .020" ÷ 5/32"	0,5 ÷ 4,0 mm .020" ÷ 5/32"	0,5 ÷ 3,2 mm .020" ÷ 1/8"	0,5 ÷ 3,2 mm .020" ÷ 1/8"	0,5 ÷ 1,6 mm .020" ÷ 1/16"	0,5 ÷ 3,2 mm .020" ÷ 1/8"	3,2 ÷ 6,4 mm 1/8" ÷ 1/4"
X 100%	320A DC - 270A AC	400A DC - 300A AC	250A DC - 220A AC	320A DC - 250A AC	180A DC - 120A AC	250A DC - 220A AC	500A DC - 500A AC
	4 bar	4 bar	4 bar	4 bar	4 bar	4 bar	4 bar
	1,5 l/min	1,5 l/min	1 l/min	1,5 l/min	1 l/min	1,5 l/min	1,5 l/min



WATER COOLED CABLE ASSEMBLIES

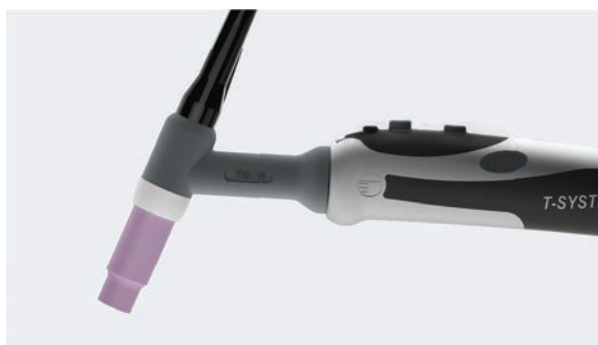
HI-FLEX

Code				
9 HF1550-04G	4 m	12.5'	18 - 18HC - 20HC - SUPER 50	1
9 HF1550-08G	8 m	25'	18 - 18HC - 20HC - SUPER 50	1
9 HF1551-04G	4 m	12.5'	20 - 24 - 25 - FLEXLOCK 18-20	1
9 HF1551-08G	8 m	25'	20 - 24 - 25 - FLEXLOCK 18-20	1

STANDARD

Code				
9 TH1550-04G	4 m	12.5'	18 - 18HC - 20HC - SUPER 50	1
9 TH1550-08G	8 m	25'	18 - 18HC - 20HC - SUPER 50	1
9 TH1551-04G	4 m	12.5'	20 - 24 - 25 - FLEXLOCK 18-20	1
9 TH1551-08G	8 m	25'	20 - 24 - 25 - FLEXLOCK 18-20	1

STANDARD TORCH HEAD



FLEX TORCH HEAD



SUPER 50 TORCH HEAD



FLEXLOCK TORCH HEAD



STANDARD

	Code			
6	TF4009		9	1
6	TF4010		9 Flex	1
6	TF4017		17	1
6	TF4022		17 Flex	1
6	TF4024		24	1
6	TF4026		26	1
6	TF4027		26 Flex	1
6	TF4224		24 Flex	1

STANDARD

	Code			
6	TG4018		18	1
6	TG4020		20	1
6	TG4024		24W	1
6	TG4025		25 Flex	1
6	TG4118		18 Flex	1
6	TG4220		20 Flex	1
6	TG4224		24W Flex	1
6	TG4911		20 HC Flex	1
6	TG4912		20 HC	1
6	TG4913		18 HC	1
6	TG4914		18 HC Flex	1
6	TG0917		SUPER 50	1

FLEXLOCK

	Code			
6	TF0072		Flexlock 17 - 18	1
6	TF0071		Flexlock 9 - 20	1
6	TF0070		Flexlock 9 - 17	1
6	BW0535		Flexlock 9 - 17 - 18 - 20	1

FLEXLOCK

	Code			
6	TF0072		Flexlock 17 - 18	1
6	TF0071		Flexlock 9 - 20	1
6	TG0070		Flexlock 18 - 20	1
6	BW0535		Flexlock 9 - 17 - 18 - 20	1

1 BUTTON**2 BUTTONS****3 BUTTONS****4 BUTTONS****PUSH LEVER****2 MULTIFUNCTION LEVERS****POTENTIOMETER, 2 BUTTONS****SWITCH KITS**

	Code		
7	TT2500		1 Button
7	TT2501		2 Buttons
7	TT2502		3 Buttons
7	TT2503		4 Buttons
7	TT2504		Multifunction Lever 1
7	TT2506		Lamelle Button 1

	Code		
7	TT2505		2 Buttons + Pot. 10K
7	TT2515		2 Buttons + Pot. 4,7K
7	TT2516		2 Buttons + Pot. 220K
7	TT2517		2 Buttons + Pot. 47K
7	TT2518		2 Buttons + Pot. 1K
7	TT2519		2 Buttons + Pot. 2K
7	TT2520		2 Buttons + Pot. 20K
7	TT2521		2 Buttons + Pot. 100K
7	TT2522		2 Buttons + Pot. 500K
7	TT2523		2 Buttons + Pot. 1M

SPARE PARTS

	Code		
8	TP0500		Handle Kit

EXPERTIG



EXPERTIG [en]

The new EXPERTIG handle is the result of a study of balanced weight, necessary to be able to weld easily and effortlessly.

The EXPERTIG range includes air- and water-cooled torches from 110 to 320 Amps (DC).

EXPERTIG comes as standard with TSK plugs.

The EXPERTIG torch series offers two different handle sizes.

With the EXPERTIG switch variations you can find the perfect match to your welding machine.

Thanks to the four different PC board options, the EXPERTIG torch can be quickly configured to your machine. The removal and changing of the switch take few seconds.

visit **trafimet.com**
for more details about the products.



TIG welding torches

EXPERTIG [it]

La nuova impugnatura EXPERTIG è il risultato di uno studio del peso bilanciato, necessario per poter saldare facilmente e senza sforzo. La gamma EXPERTIG include torce raffreddate ad aria e ad acqua da 110-320 A (DC). Le torce EXPERTIG vengono fornite di serie con le spine TSK.

La serie di torce EXPERTIG offre due diverse dimensioni per l'impugnatura. Le varianti di interruttori EXPERTIG ti consentono di trovare l'abbinamento perfetto per la tua saldatrice. Grazie alle quattro diverse opzioni di scheda PCB, puoi configurare rapidamente la torcia EXPERTIG sulla tua macchina. La rimozione e la sostituzione dell'interruttore richiedono pochi secondi.

EXPERTIG [de]

Mit dem neuen EXPERTIG-Griff kann man noch leichter und müheloser schweißen. Das EXPERTIG-Sortiment umfasst luft- und wassergekühlte Brenner von 110 bis 320 Ampere (DC). Der EXPERTIG wird standardmäßig mit TSK-Steckern geliefert. Der Konfigurator hilft Ihnen, den richtigen Anschluss zu einer Vielzahl von TIG-Maschinen zu finden. Die EXPERTIG-Brennerserie bietet zwei verschiedene Griffgrößen. Mit den EXPERTIG-Schaltervariationen können Sie die perfekte Kombination für Ihr Schweißgerät finden. Dank der vier verschiedenen Schalter-Optionen kann der EXPERTIG-Brenner schnell an Ihre Maschine angepasst werden. Das Entfernen und Wechseln des Schalters dauert nur wenige Sekunden.

EXPERTIG [fr]

La nouvelle poignée EXPERTIG est le fruit d'une étude de poids équilibré, nécessaire pour pouvoir souder facilement et sans effort. La gamme EXPERTIG comprend des torches à refroidissement par air et par eau de 110 à 320 A (CC). EXPERTIG dispose de prises TSK en série. Les torches de la série EXPERTIG proposent deux tailles de poignées. Avec les variantes d'interrupteurs EXPERTIG, vous pouvez trouver la combinaison idéale pour votre poste à souder. Grâce aux quatre options de cartes de circuits imprimés, la torche EXPERTIG peut être rapidement configurée sur votre machine. Le retrait et le changement de l'interrupteur prennent quelques secondes.

EXPERTIG [tr]

Yeni EXPERTIG kabza, kolayca ve zahmetsizce kaynak yapmak için gerekli olan dengeli ağırlığa dair yapılan çalışmaların sonucudur. EXPERTIG serisi, 110 ile 320 Amper (DC) arasındaki hava ve su soğutmalı torçları içerir. EXPERTIG, TSK bağlantı fişleriyle standart olarak sunulur. EXPERTIG torç serisi iki farklı kabza boyutuna sahiptir. EXPERTIG tetik çeşitleri ile kaynak makinenize en uygun çözümü bulabilirsiniz. EXPERTIG torçlar, dört farklı elektronik tetik kartı seçeneği sayesinde makineniz için hızlı bir şekilde yapılandırılabilir. Tetiği çıkarıp değiştirmek sadece birkaç saniye sürer.

EXPERTIG 9

CE EN60974-7



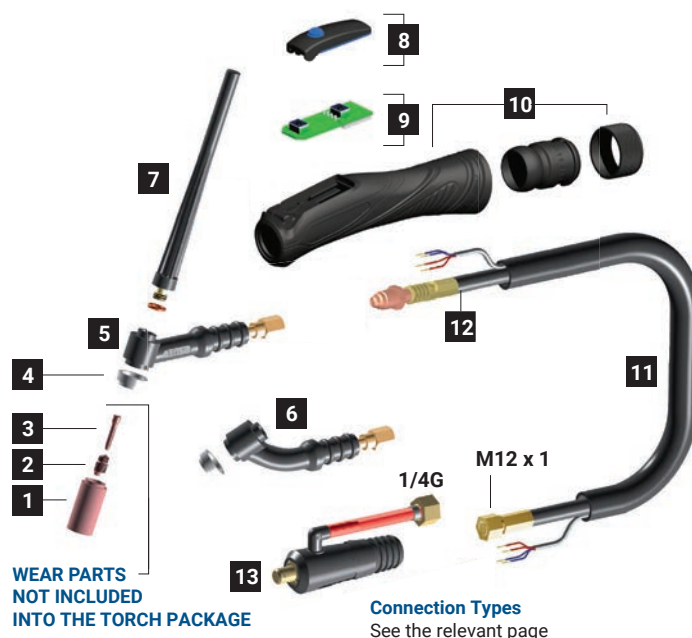
CODE					
TA0904S-511-WA3	4 m	12,5'	Single Button		1
TA0908S-511-WA3	8 m	25'			

OPTIONAL STARTER KIT

CODE	Ø			
TT0101	1,6 mm	1/16"	WR2	1
TT0102	2,4 mm	3/32"	WR2	1

TECHNICAL DATA		
EXPERTIG 9		
	0,45 kg	0,99 lb
	113	
	Argon	
	0,5 ÷ 2,4 mm	0,020" ÷ 3/32"
	110A DC - 95A AC	

	CODE			
4	TQ0001		insulator	10
5	TF0009		tig 9 torch head	1
6	TF0010		tig 9 flex torch head	1
7	BW0063		back cap 147,5 mm	10
7	EA0129		O-ring Ø 4,5x2 mm	10
8	TT0611		1 button kit	1
9	TT0630		pc-board	1
10	BW0310		cable joint	1
10	TT0601		handle kit	1
11	TH1471-040		cable assembly - 4 m / 12.5'	1
11	TH1471-080		cable assembly - 8 m / 25'	1
12	TH0005		power cable - 4 m / 12.5'	1
12	TH0006		power cable - 8 m / 25'	1
13	CX0077		TSK 50 - 1/4 G plug	1



TIG	PLUG CONNECTIONS
Gas 1/4" G	
Control Cable	
	Power TSK 50

EXPERTIG 17

 EN60974-7


CODE				
TA1704S-511-WA3	4 m	12,5'	Single Button 	1
TA1708S-511-WA3	8 m	25'		1
TA1704F-511-WA3	4 m	12,5'	Single Button Flex Head 	1
TA1708F-511-WA3	8 m	25'		1

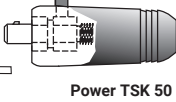
OPTIONAL STARTER KIT

CODE	$\varnothing$			
TT0103	1,6 mm	1/16"	WR2	1
TT0104	2,4 mm	3/32"	WR2	1
TT0105	3,2 mm	1/8"	WR2	1

TECHNICAL DATA		
EXPERTIG 17		
	0,55 kg	1,22 lb
	113	
	Argon	
	0,5 ÷ 2,4 mm	0,020" ÷ 3/32"
	140A DC - 125A AC	

	CODE			
4	TQ0002		insulator	10
5	TF0017		tig 17 torch head	1
6	TF0022		tig 17 flex torch head	1
7	BW0066		back cap 117 mm	10
7	EA0130		O-ring $\varnothing$ 9x2 mm	10
8	TT0611		1 button kit	1
9	TT0630		pc-board	1
10	BW0310		cable joint	1
10	TT0601		handle kit	1
11	TH1471-040		cable assembly - 4 m / 12.5'	1
11	TH1471-080		cable assembly - 8 m / 25'	1
12	TH0005		power cable - 4 m / 12.5'	1
12	TH0006		power cable - 8 m / 25'	1
13	CX0077		TSK 50 - 1/4 G plug	1



TIG	PLUG CONNECTIONS
Gas 1/4" G	
Control Cable	
	

EXPERTIG 18

CE EN60974-7



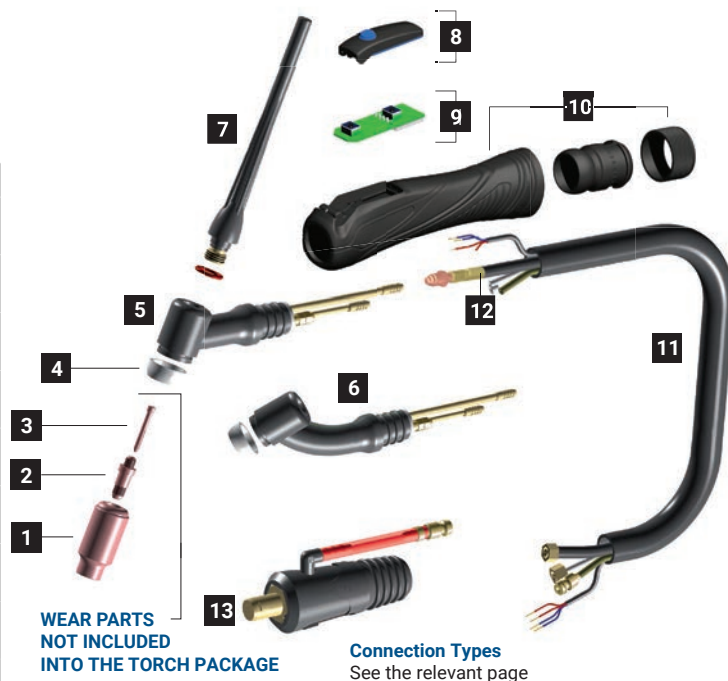
CODE					
TB1804S-511-WA3	4 m	12,5'	Single Button		
TB1808S-511-WA3	8 m	25'			
				TSK 50-1/4G	1

OPTIONAL STARTER KIT

CODE	Ø			
TT0103	1,6 mm	1/16"	WR2	1
TT0104	2,4 mm	3/32"	WR2	1
TT0105	3,2 mm	1/8"	WR2	1

TECHNICAL DATA		
EXPERTIG 18		
	0,90 kg	1,98 lb
	113	
	Argon	
	0,5 ÷ 4,0 mm	0,020" ÷ 5/32"
	320A DC - 270A AC	
	4 bar	
	1,5 l/min	

	CODE			
4	TQ0002		insulator	10
5	TG0018		tig 18 torch head	1
6	TG0118		tig 18 flex torch head	1
7	BW0066		back cap 117 mm	10
7	EA0130		O-ring Ø 9x2 mm	10
8	TT0611		1 button kit	1
9	TT0630		pc-board	1
10	BW0311		cable joint	1
10	TT0602		handle kit	1
11	TH1473-040		cable assembly - 4 m / 12.5'	1
11	TH1473-080		cable assembly - 8 m / 25'	1
12	TH0082		power cable - 4 m / 12.5'	1
12	TH0083		power cable - 8 m / 25'	1
13	CX0080		TSK 50 - quick plug	1



TIG	PLUG CONNECTIONS
Quick Conn. (Water)	
1/4G (Gas)	
Control Cable	

EXPERTIG 20

 EN60974-7

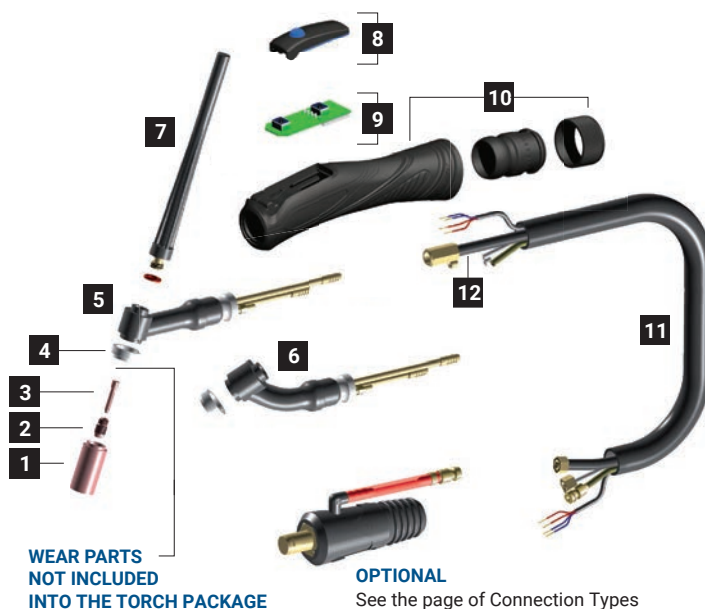

CODE	↔			
TB2004S-511-WA3	4 m	12,5'	Single Button 	1
TB2008S-511-WA3	8 m	25'		1

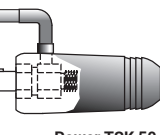
OPTIONAL STARTER KIT

CODE	Ø			
TT0101	1,6 mm	1/16"		1
TT0102	2,4 mm	3/32"		1

TECHNICAL DATA		
	EXPERTIG 20	
	0,85 kg	1,87 lb
	113	
	Argon	
	0,5 ÷ 3,2 mm	0,020" ÷ 1/8"
	250A DC - 220A AC	
	4 bar	
	1,5 l/min	

	CODE			
4	TQ0001		insulator	10
5	TG0020		tig 20 torch head	1
6	TG0220		tig 20 flex torch head	1
7	BW0063		back cap 147,5 mm	10
7	EA0129		O-ring Ø 4,5x2 mm	10
8	TT0611		1 button kit	1
9	TT0630		pc-board	1
10	BW0310		cable joint	1
10	TT0601		handle kit	1
11	TH1474-040		cable assembly - 4 m / 12.5'	1
11	TH1474-080		cable assembly - 8 m / 25'	1
12	TH0086		power cable - 4 m / 12.5'	1
12	TH0087		power cable - 8 m / 25'	1
13	CX0080		TSK 50 - quick plug	1



TIG	PLUG CONNECTIONS
Quick Conn. (Water)	
1/4G (Gas)	
Control Cable	
	

EXPERTIG 26

CE EN60974-7



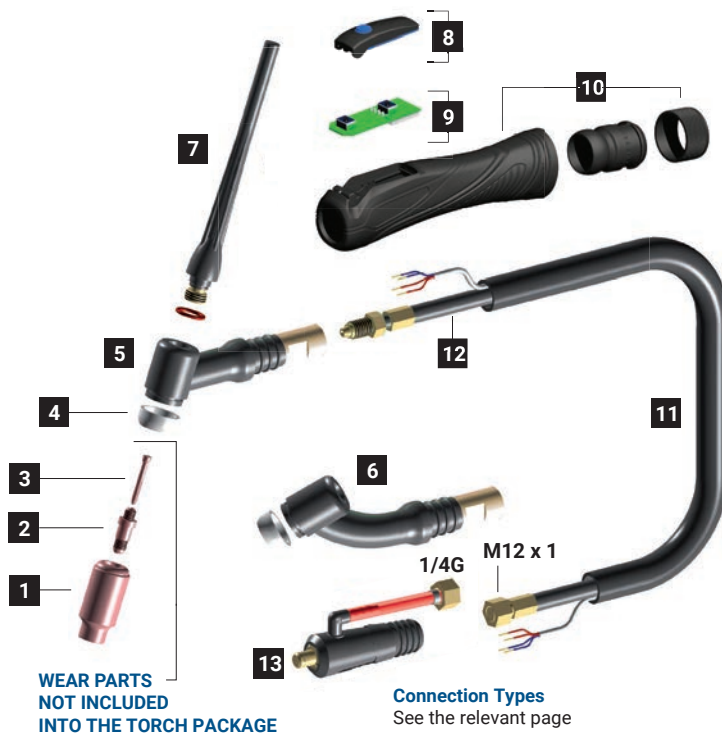
CODE					
TA2604S-511-WA3	4 m	12,5'	Single Button		1
TA2608S-511-WA3	8 m	25'			1
TA2604F-511-WA3	4 m	12,5'	Single Button Flex Head	TSK 50-1/4G	1
TA2608F-511-WA3	8 m	25'			1

OPTIONAL STARTER KIT

CODE	Ø			
TT0103	1,6 mm	1/16"	WR2	1
TT0104	2,4 mm	3/32"	WR2	1
TT0105	3,2 mm	1/8"	WR2	1

TECHNICAL DATA		
EXPERTIG 26		
	0,80 kg	1,76 lb
	113	
	Argon	
	0,5 ÷ 4,0 mm	0,020" ÷ 5/32"
	180A DC - 150A AC	

	CODE			
4	TQ0002		insulator	10
5	TF0026		tig 26 torch head	1
6	TF0027		tig 26 flex torch head	1
7	BW0066		back cap 117 mm	10
7	EA0130		O-ring Ø 9x2 mm	10
8	TT0611		1 button kit	1
9	TT0630		pc-board	1
10	BW0311		cable joint	1
10	TT0602		handle kit	1
11	TH1472-040		cable assembly - 4 m / 12.5'	1
11	TH1472-080		cable assembly - 8 m / 25'	1
12	TH0007		power cable - 4 m / 12.5'	1
12	TH0008		power cable - 8 m / 25'	1
13	CX0077		TSK 50 - 1/4 G plug	1



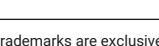
TIG	PLUG CONNECTIONS
Gas 1/4" G	
Control Cable	

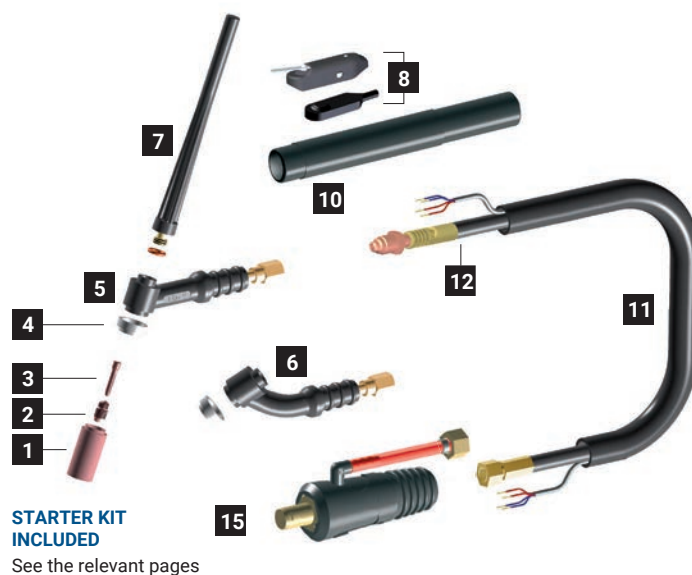
CLASSIC 9

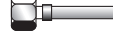
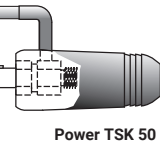
 EN60974-7


CODE				
SA6409-10	4 m	12.5'	lamelle	TSK 50-M12x1
SA6809-10	8 m	25'	lamelle	

TECHNICAL DATA		
	9 CLASSIC	
	0,45 kg	0.99 lb
	113	
	Argon	
	0,5÷1,6 mm	.020" ÷ 3/32"
	110A DC - 95A AC	

	CODE			
4	TQ0001		insulator	10
5	TF0009		tig 9 torch head	1
6	TF0010		tig 9 flex torch head	1
7	BW0063		back cap 147,5 mm	10
7	EA0129		O-ring Ø 4,5x2 mm	10
8	TT0176		french trigger	1
10	TP0004		tig tube handle	1
11	TH1298		cable assembly - 4 m / 12.5'	1
11	TH1299		cable assembly - 8 m / 25'	1
12	TH1009		power cable 4 m / 12.5'	1
12	TH1010		power cable - 8 m / 25'	1
15	CX0079		TSK 50 - M12X1 plug	1
	TT0102		starter kit - 2,4 mm / .32"	1



TIG	PLUG CONNECTIONS
M12x1 (Gas)	
Control Cable	
	

CLASSIC 17

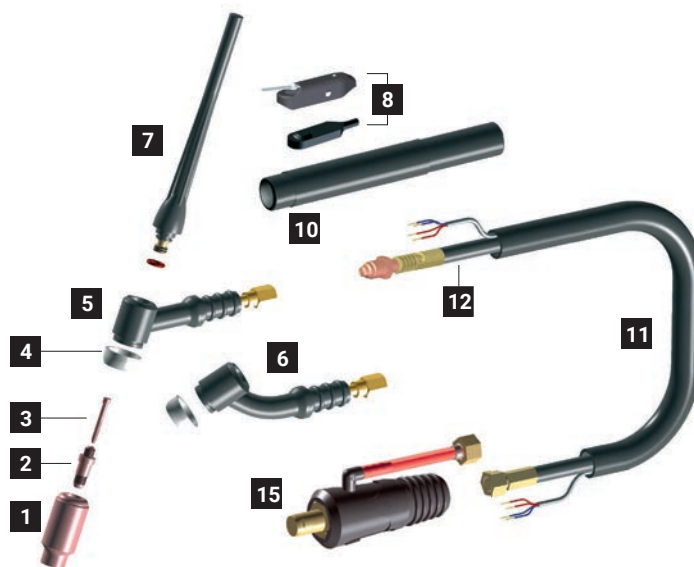
CE EN60974-7



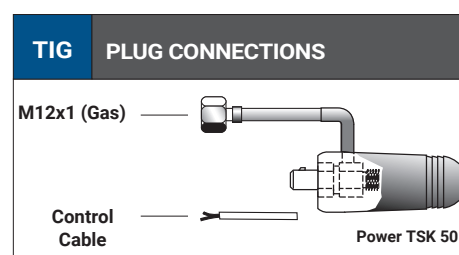
CODE				
SF6409-10	4 m	12.5'	lamelle	TSK 50-M12x1
SF6809-10	8 m	25'	lamelle	

TECHNICAL DATA		
	17 CLASSIC	
	0,55 kg	1.22 lb
PEAK	113	
	Argon	
Ø	0,5 ÷ 2,4 mm	.020" ÷ 3/32"
X 35%	140A DC - 125A AC	

	CODE			
4	TQ0002	insulator	10	
5	TF0017	tig 17 torch head	1	
6	TF0022	tig 17 flex torch head	1	
7	BW0066	back cap 117 mm	10	
7	EA0130	O-ring Ø 9x2 mm	10	
8	TT0176	french trigger	1	
10	TP0004	tig tube handle	1	
11	TH1298	cable assembly - 4 m / 12.5'	1	
11	TH1299	cable assembly - 8 m / 25'	1	
12	TH1009	power cable 4 m / 12.5'	1	
12	TH1010	power cable - 8 m / 25'	1	
15	CX0079	TSK 50 - M12X1 plug	1	
	TT0104	starter kit - 2,4 mm / .32"	1	



STARTER KIT INCLUDED
See the relevant pages



CLASSIC 18

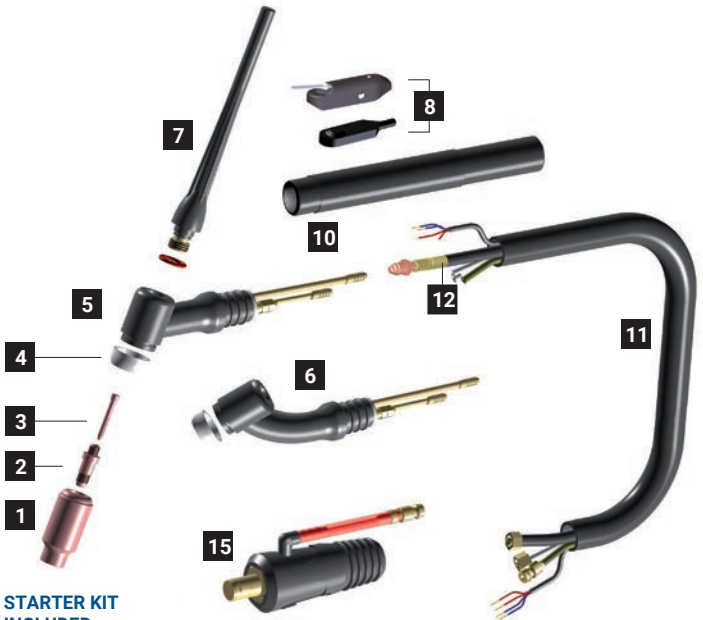
CE EN60974-7



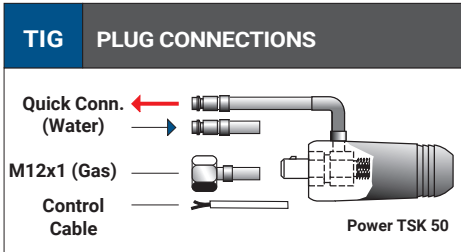
CODE				
SR6437-10	4 m	12.5'	lamelle	TSK 50-M12x1
SR6837-10	8 m	25'	lamelle	

TECHNICAL DATA		
	18 CLASSIC	
	0,90 kg	1.98 lb
	113	
	Argon	
	0,5÷4,0 mm	.020"÷5/32"
	320A DC - 270A AC	
	4 bar	
	1.5 l/min	

	CODE			
4	TQ0002		insulator	10
5	TG0018		tig 18 torch head	1
6	TG0118		tig 18 flex torch head	1
7	BW0066		back cap 117 mm	10
7	EA0130		O-ring Ø 9x2 mm	10
8	TT0176		french trigger	1
10	TP0005		tig tube handle	1
11	TH1310		cable assembly - 4 m / 12.5'	1
11	TH1311		cable assembly - 8 m / 25'	1
12	TH1102		power cable - 4 m / 12.5'	1
12	TH1103		power cable - 8 m / 25'	1
15	CX0080		TSK 50 - quick plug	1
	TT0104		starter kit - 2,4 mm / .32"	1



STARTER KIT INCLUDED
See the relevant pages



CLASSIC 20

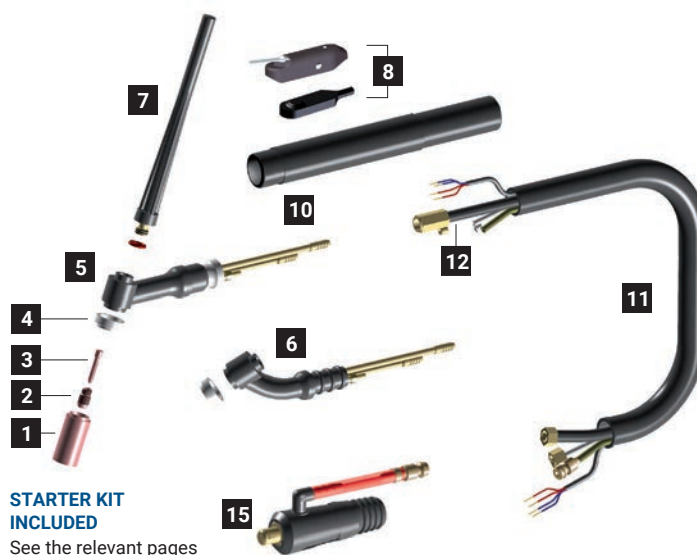
CE EN60974-7



CODE				
SV6437-10	4 m	12.5'	lamelle	TSK 50-M12x1
SV6837-10	8 m	25'	lamelle	

TECHNICAL DATA		
	20 CLASSIC	
	0,85 kg	1.87 lb
	113	
	Argon	
	0,5 ÷ 3,2 mm	.020" ÷ 1/8"
	250A DC - 220A AC	
	4 bar	
	1.5 l/min	

	CODE			
4	TQ0001		insulator	10
5	TG0020		tig 20 torch head	1
6	TG0220		tig 20 flex torch head	1
7	BW0063		back cap 147,5 mm	10
7	EA0129		O-ring Ø 4,5x2 mm	10
8	TT0176		french trigger	1
10	TP0007		tig tube handle	1
11	TH1320		cable assembly - 4 m / 12.5'	1
11	TH1321		cable assembly - 8 m / 25'	1
12	TH1106		power cable - 4 m / 12.5'	1
12	TH1107		power cable - 8 m / 25'	1
15	CX0080		TSK 50 - quick plug	1
	TT0102		starter kit - 2,4 mm / .32"	1



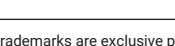
TIG	PLUG CONNECTIONS
Quick Conn. (Water)	
M12x1 (Gas)	
Control Cable	
	Power TSK 50

CLASSIC 26

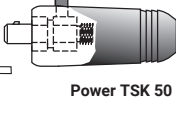
 EN60974-7


CODE				
SK6409-10	4 m	12.5'	lamelle	TSK 50-M12x1
SK6809-10	8 m	25'	lamelle	

TECHNICAL DATA		
	26 CLASSIC	
	0,55 kg	1.22 lb
	113	
	Argon	
	0,5 ÷ 4,0 mm	.020" ÷ 5/32"
	180A DC - 150A AC	

	CODE			
4	TQ0002		insulator	10
5	TF0026		tig 26 torch head	1
6	TF0027		tig 26 flex torch head	1
7	BW0066		back cap 117 mm	10
7	EA0130		O-ring Ø 9x2 mm	10
8	TT0176		french trigger	1
10	TP0005		tig tube handle	1
11	TH1354		cable assembly - 4 m / 12.5'	1
11	TH1355		cable assembly - 8 m / 25'	1
12	TH1003		power cable - 4 m / 12.5'	1
12	TH1004		power cable - 8 m / 25'	1
15	CX0079		TSK 50 - M12X1 plug	1
	TT0104		starter kit - 2,4 mm / .32"	1



TIG	PLUG CONNECTIONS
M12x1 (Gas)	
Control Cable	
	

TIG 9V

CE EN60974-7



CODE					
SC4413-00	4 m	12,5'	Valve		1
SC4813-00	8 m	25'			1

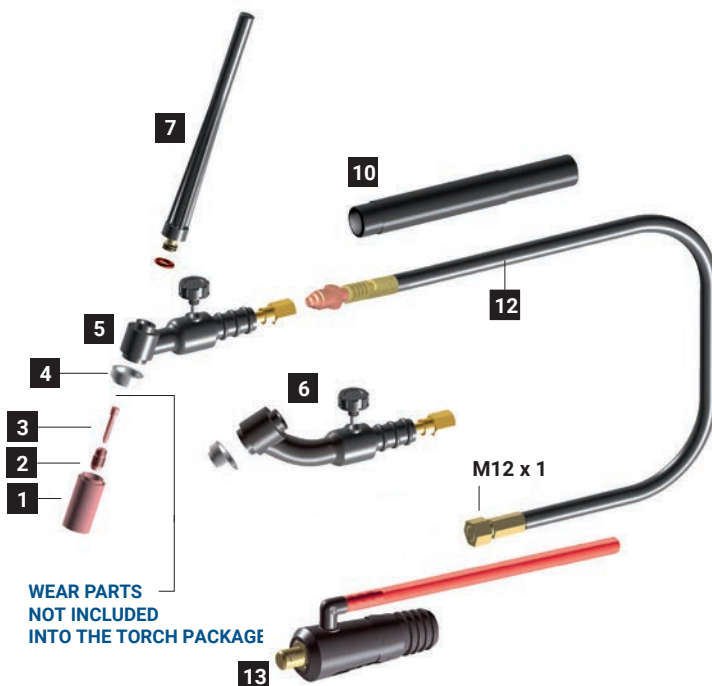


OPTIONAL STARTER KIT

CODE	Ø			
TT0101	1,6 mm	1/16"	WR2	1
TT0102	2,4 mm	3/32"	WR2	1

TECHNICAL DATA		
EXPERTIG 9V		
	0,45 kg	0,99 lb
	113	
	Argon	
	0,5 ÷ 2,4 mm	0,020" ÷ 3/32"
	110A DC - 95A AC	

	CODE			
4	TQ0001		insulator	10
5	TF0109		tig 9V torch head	1
6	TF0110		tig 9V flex torch head	1
7	BW0063		back cap 147,5 mm	10
7	BW0061		valve	10
8	TP0004		tube handle	1
12	TH0005		power cable - 4 m / 12.5'	1
12	TH0006		power cable - 8 m / 25'	1
13	CX1125		TSKM 25 - gas tube (2m) plug	1



WEAR PARTS
NOT INCLUDED
INTO THE TORCH PACKAGE

Connection Types
See the relevant page

TIG	PLUG CONNECTIONS
Power TSKM 25 / TSK 50	

TIG 17V

 EN60974-7

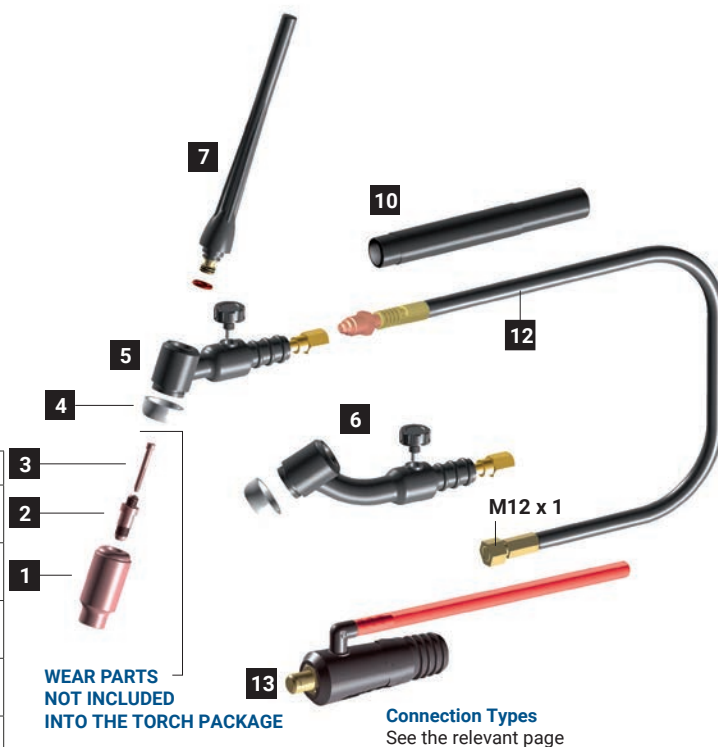

CODE	$\longleftrightarrow$			
SH4413-00	4 m	12,5'	Valve	 1
SH4813-00	8 m	25'		 1
SH4431-00	4 m	12,5'		 1
SH4831-00	8 m	25'		 1

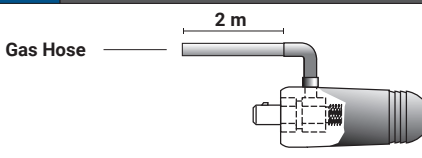
OPTIONAL STARTER KIT

CODE	$\varnothing$			
TT0103	1,6 mm	1/16"	WR2	1
TT0104	2,4 mm	3/32"	WR2	1
TT0105	3,2 mm	1/8"	WR2	1

TECHNICAL DATA		
	EXPERTIG 17V	
 1 m	0,55 kg	1,22 lb
 PEAK	113	
	Argon	
$\varnothing$ 	0,5 ÷ 2,4 mm	0,020" ÷ 3/32"
 35%	140A DC - 125A AC	

	CODE			
4	TQ0002		insulator	10
5	TF0117		tig 17V torch head	1
6	TF0118		tig 17V flex torch head	1
7	BW0066		back cap 117 mm	10
7	BW0061		valve	10
8	EA0130		O-ring $\varnothing$ 9x2 mm	10
8	TP0004		tube handle	1
12	TH0005		power cable - 4 m / 12.5'	1
12	TH0006		power cable - 8 m / 25'	1
13	CX0081		TSK 50 - gas tube (2m) plug	1



TIG	PLUG CONNECTIONS
	
Power TSKM 25 / TSK 50	

TIG 26V

CE EN60974-7



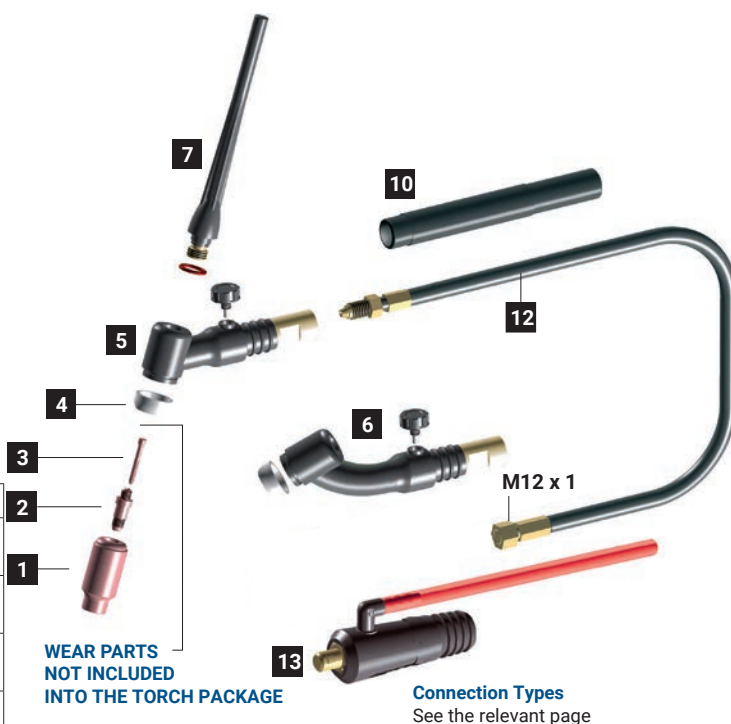
CODE					
SM4431-00	4 m	12,5'	Valve		1
SM4831-00	8 m	25'			1

OPTIONAL STARTER KIT

CODE	Ø			
TT0103	1,6 mm	1/16"	WR2	1
TT0104	2,4 mm	3/32"	WR2	1
TT0105	3,2 mm	1/8"	WR2	1

TECHNICAL DATA		
EXPERTIG 26V		
	0,80 kg	1,76 lb
	113	
	Argon	
	0,5 ÷ 4,0 mm	0,020" ÷ 5/32"
	180A DC - 150A AC	

	CODE			
4	TQ0002		insulator	10
5	TF0126		tig 26V torch head	1
6	TF0127		tig 26V flex torch head	1
7	BW0066		back cap 117 mm	10
7	BW0062		valve	10
8	TP0005		tube handle	1
12	TH0007		power cable - 4 m / 12.5'	1
12	TH0008		power cable - 8 m / 25'	1
13	CX0081		TSK 50 - gas tube (2m) plug	1



TIG	PLUG CONNECTIONS
Gas Hose ——— 2 m ———	
Power TSKM 25 / TSK 50	

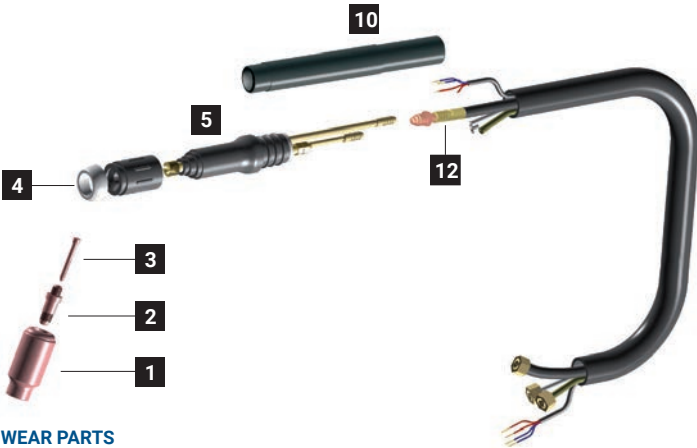
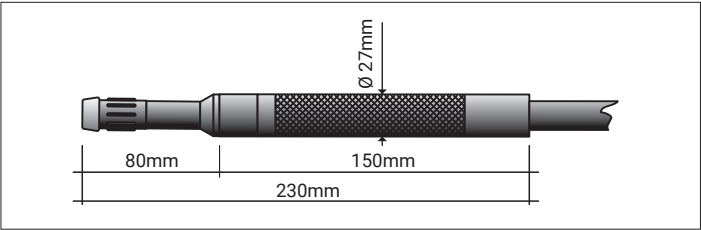
AUTOTIG 18

CE EN60974-7



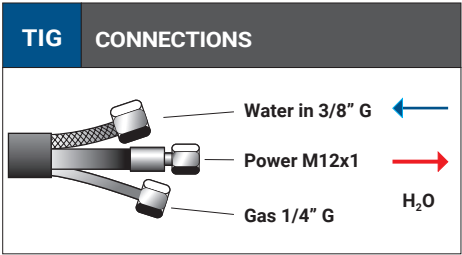
CODE			
ST4401-00	4 m	12.5'	M12x1
ST4801-00	8 m	25'	

TECHNICAL DATA		
	AUTOTIG 18	
	0.90 Kg	1.98 lb
	113	
	Argon	
	0,5÷4,0 mm	.020"÷5/32"
	320A DC - 270A AC	
	4 bar	
	1.5 l/min	



WEAR PARTS
NOT INCLUDED
INTO THE TORCH PACKAGE

	CODE			
4	TQ0002		insulator	10
5	TG1001		Autotig 18 torch head	1
10	TP0005		tig tube handle	1
12	TH0082		power cable - 4 m / 12.5'	1
12	TH0083		power cable - 8 m / 25'	1



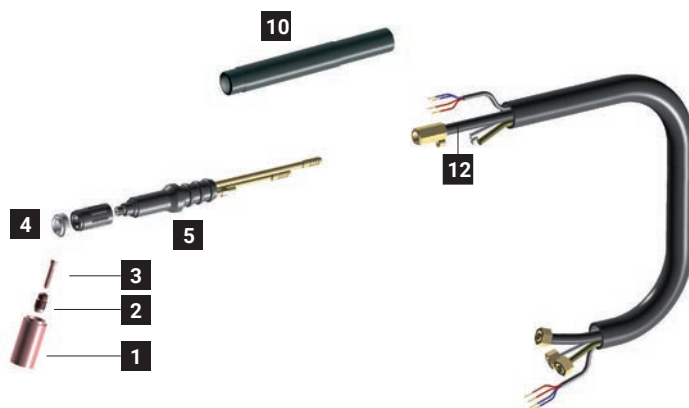
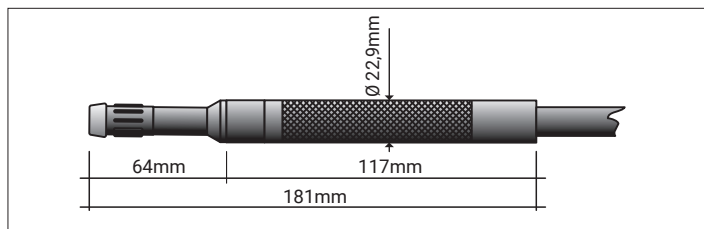
AUTOTIG 20

CE EN60974-7



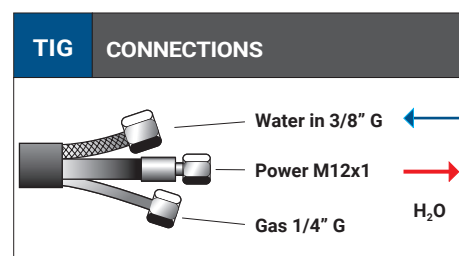
CODE			
SX4401-00	4 m	12.5'	 M12x1
SX4801-00	8 m	25'	

TECHNICAL DATA		
AUTOTIG 20		
	0,85 kg	1.87 lb
	113	
	Argon	
	0,5 ÷ 3,2 mm	.020" ÷ 1/8"
	250A DC - 220A AC	
	4 bar	
	1.5 l/min	



WEAR PARTS
NOT INCLUDED
INTO THE TORCH PACKAGE

	CODE			
4	TQ0001		insulator	10
5	TG1000		Autotig 20 torch head	1
10	TP0007		tig tube handle	1
12	TH0086		power cable - 4 m / 12.5'	1
12	TH0087		power cable - 8 m / 25'	1

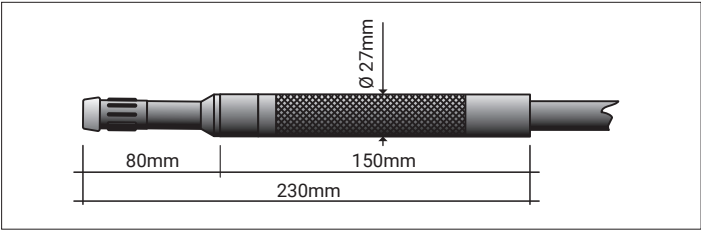


AUTOTIG 26



CODE			
SN4401-00	4 m	12.5'	 M12x1
SN4801-00	8 m	25'	

TECHNICAL DATA		
	AUTOTIG 26	
 1 m	0,80 kg	1.76 lb
 PEAK	113	
	Argon	
 	0,5÷4,0 mm	.020" ÷ 5/32"
	180A DC - 150A AC	



WEAR PARTS
NOT INCLUDED
INTO THE TORCH PACKAGE

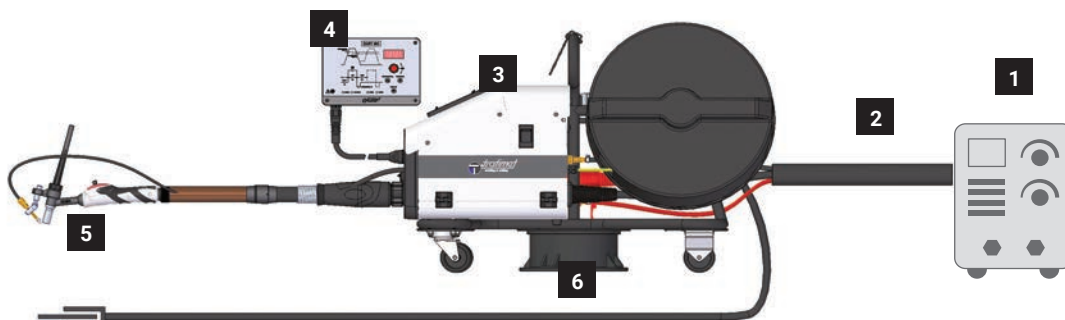
	CODE			
4	TQ0002		insulator	10
5	TF1001		Autotig 26 torch head	1
10	TP0005		tig tube handle	1
12	TH0007		power cable - 4 m / 12.5'	1
12	TH0008		power cable - 8 m / 25'	1

TIG	CONNECTIONS
	
Power M12x1	

EASY 400 PLUS



Input Voltage	120 Vac - 230 Vac - 50/60 Hz
Power	100 VA
Maximum welding current	350A (100% work cycle) 460A (30% work cycle)
Diameter of the wire usable for steel filler materials	0,8 mm ÷ 1,2 mm
Diameter of the wire usable for aluminium alloys filler materials	1,0 mm ÷ 1,6 mm
Wire spool size	Ø 200 mm ÷ Ø 300 mm
Level of protection	IP 2X
Dimensions	350 x 250 x 300 mm
Net weight (MU0633)	7,5kg



1 INFORMATION OF YOUR WELDING MACHINE

Producer

Brand / Model

2 CONNECTION CABLE ASSEMBLY

1,5 m standard cable assembly

TH0450-01-108

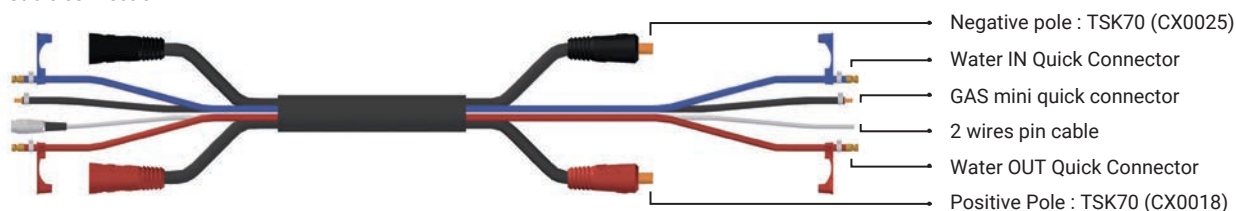
4 m standard cable assembly

TH0450-04-108

8 m standard cable assembly

TH0450-08-108

Cable connection



If the cable is custom, the last 3 digits of the part number (108) correspond to the connection number

3 WIRE FEEDER
EASY 400 PLUS (with 2 steel rollers set $0,8 \div 1,0$ mm included)

MU0633
4 CONTROL PANEL

4 m cable

BX1371

8 m cable

BX1372
5 TIG TORCH

> see the following page

6 TROLLEY KIT FOR COIL WIRE
 $\varnothing$ Max 300 mm

TT0174

EASY 400 PLUS ACCESSORIES
INDEPENDENT WIRE OUTPUT KIT

For the use of EASY 400 PLUS with any torch

Wire feeding kit for TIG manual torches, complete of buttons for the wire speed adjustment, loading and retract.



Kit for manual torches - 4 m

TT0177

Wire feeding kit for TIG automatic torches, can be used in association with any automatic welding control equipment.



Kit for automatic torches - 4 m

TT0178
EASY 400 PLUS ROLLER SET

 For steel wire
 $\varnothing 0,8 \div 1,0$ mm
 (STANDARD)
FA0201

 For steel wire
 $\varnothing 1,0 \div 1,2$ mm

FA0202

 For aluminium wire
 $\varnothing 1,0 \div 1,2$ mm

FA0203

 For aluminium wire
 $\varnothing 1,2 \div 1,6$ mm

FA0204


EASY 400 PLUS



1 Graphite liner

2 Wire feeding kit

3 Contact tip



TPRO Multi 20HC

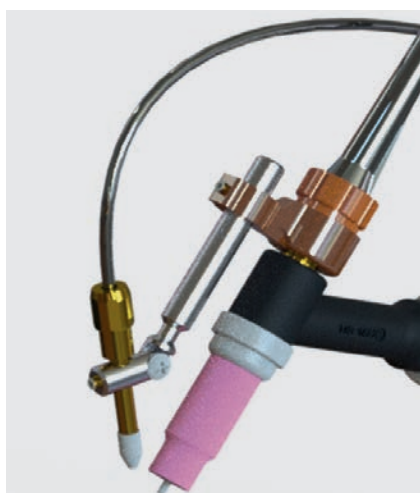


	TPRO Multi 20HC
	4 m cable
V Peak	113
	Argon

	0,5 ÷ 3,2 mm
X 100%	320A DC - 250A AC
	4 bar
	1,5 l/min

	CODE		
	HB3804S-358-TG3	TPRO Multi 20HC - 4 m	1
1	GM0956	Black nylon +12% graphite liner 4m 1,0-1,2 (Easy)	1
2	FE0169	TPRO Multi 20HC wire feeder kit (inclusive of TT0170 kit)	1
3	TT0170	3 contact tips kit Ø 0,8 / 1,0 / 1,2 mm	1
3	MD0222-08	Contact tip for Ø 0,8 mm wire	5
3	MD0222-10	Contact tip for Ø 1,0 mm wire	5
3	MD0222-12	Contact tip for Ø 1,2 mm wire	5

TPRO Multi 18HC

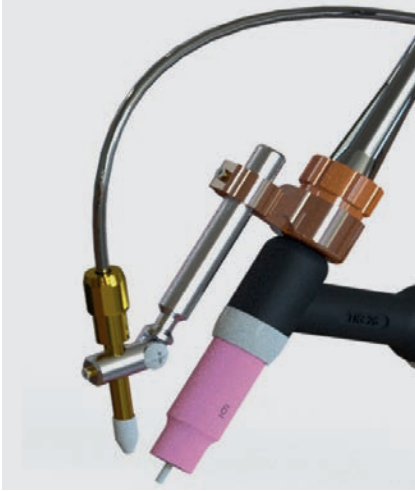


	TPRO Multi 18HC
	4 m cable
V Peak	113
	Argon

	0,5 ÷ 4,0 mm
X 100%	400A DC - 300A AC
	4 bar
	1,5 l/min

	CODE		
	HB3304S-358-TG3	TPRO Multi 18HC - 4 m	1
1	GM0956	Black nylon +12% graphite liner 4m 1,0-1,2 (Easy)	1
2	FE0179	TPRO Multi 18HC wire feeder kit (inclusive of TT0170 kit)	1
3	TT0170	3 contact tips kit Ø 0,8 / 1,0 / 1,2 mm	1
3	MD0222-08	Contact tip for Ø 0,8 mm wire	5
3	MD0222-10	Contact tip for Ø 1,0 mm wire	5
3	MD0222-12	Contact tip for Ø 1,2 mm wire	5

TPRO Multi 26



	TPRO Multi 26
	4 m cable
V Peak	113

 Gas	Argon
 Ø	0,5 ÷ 4,0 mm
X 35%	180A DC - 150A AC

	CODE		
	HA2604S-358-TG3	TPRO Multi 26 - 4 m	1
1	GM0956	Black nylon +12% graphite liner 4m 1,0-1,2 (Easy)	1
2	FE0179	TPRO Multi 26 wire feeder kit (inclusive of TT0170 kit)	1
3	TT0170	3 contact tips kit Ø 0,8 / 1,0 / 1,2 mm	1
3	MD0222-08	Contact tip for Ø 0,8 mm wire	5
3	MD0222-10	Contact tip for Ø 1,0 mm wire	5
3	MD0222-12	Contact tip for Ø 1,2 mm wire	5

AUTOTIG 20



	Autotig 20
	4 m cable
V Peak	113
 Gas	Argon

 Ø	0,5 ÷ 3,2 mm
X 100%	250A DC - 220A AC
	4 bar
	1,5 l/min

	CODE		
	HB2004P-358-TG3	Autotig 20 - 4 m	1
1	GM0956	Black nylon +12% graphite liner 4m 1,0-1,2 (Easy)	1
2	FE0189	AUTOTIG 20 wire feeder kit (inclusive of TT0170 kit)	1
3	TT0170	3 contact tips kit Ø 0,8 / 1,0 / 1,2 mm	1
3	MD0222-08	Contact tip for Ø 0,8 mm wire	5
3	MD0222-10	Contact tip for Ø 1,0 mm wire	5
3	MD0222-12	Contact tip for Ø 1,2 mm wire	5

AUTOTIG 18



	Autotig 18
	4 m cable
V Peak	113
 Gas	Argon

 Ø	0,5 ÷ 4,0 mm
X 100%	320A DC - 270A AC
	4 bar
	1,5 l/min

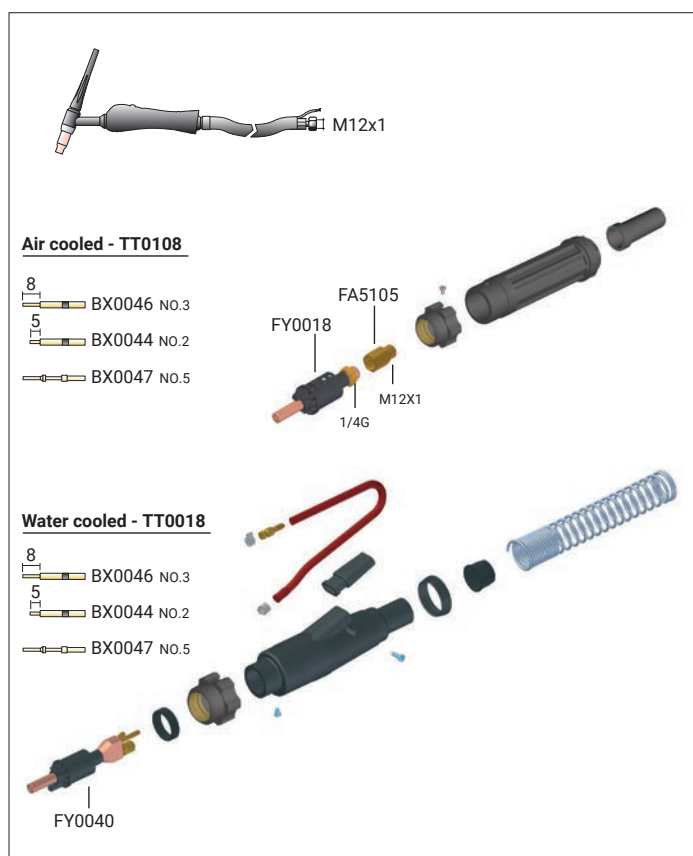
	CODE		
	HB1804P-358-EG3	Autotig 18 - 4 m	1
1	GM0956	Black nylon +12% graphite liner 4m 1,0-1,2 (Easy)	1
2	FE0189	AUTOTIG 18 wire feeder kit (inclusive of TT0170 kit)	1
3	TT0170	3 contact tips kit Ø 0,8 / 1,0 / 1,2 mm	1
3	MD0222-08	Contact tip for Ø 0,8 mm wire	5
3	MD0222-10	Contact tip for Ø 1,0 mm wire	5
3	MD0222-12	Contact tip for Ø 1,2 mm wire	5

TIG CENTRAL ADAPTORS



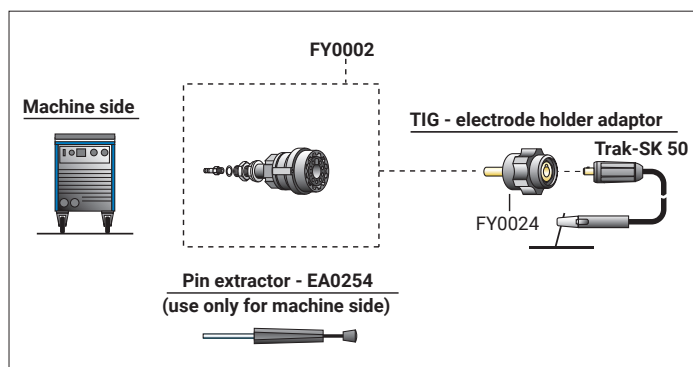
TORCH SIDE

CODE			
TT0108		TIG air central connector - torch side	1
TT0018		TIG water central connector - torch side	1
FY0018		plasma/tig central connector body - torch side - air	1
FY0040		tig central connector body - torch side - water	1
BX0044		male spring pin L=8mm	10
BX0046		male spring pin L=5mm	10
BX0047		female spring pin	10

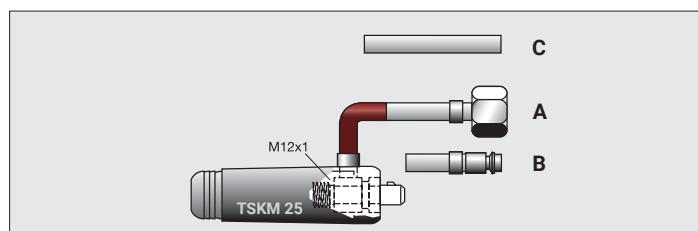


MACHINE SIDE

CODE			
FY0002		tig central connector - machine side - air & water	1
FY0024		electrode adaptor	1
EA0254		pin extractor for central adaptor	1
PT0203		female spring pins kit (5 pcs)	1

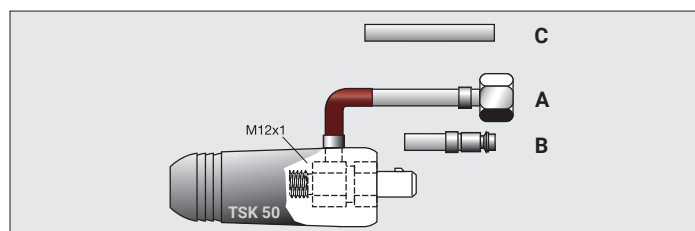


CONNECTORS M12X1



TSKM25

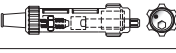
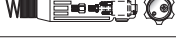
CODE				
CX0087		TSKM 25 - 1/4 G plug	A	1
CX0088		TSKM 25 - 3/8 G plug	A	1
CX0089		TSKM 25 - M12x1 plug	A	1
CX0090		TSKM 25 - quick plug	B	1
CX1125		TSKM 25 - gas tube (2m) plug	C	1



TSK50

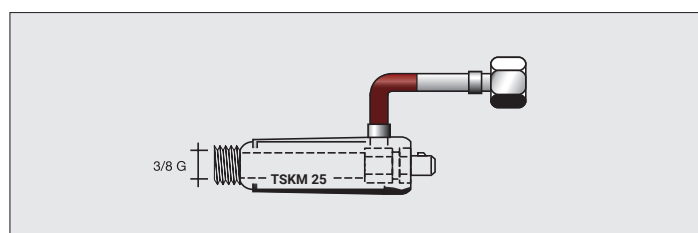
CODE				
CX0077		TSK 50 - 1/4 G plug	A	1
CX0078		TSK 50 - 3/8 G plug	A	1
CX0079		TSK 50 - M12x1 plug	A	1
CX0080		TSK 50 - quick plug	B	1
CX0081		TSK 50 - gas tube (2m) plug	C	1

CENTRAL CONNECTORS

CODE			
TT0106		L-TEC kit - air	1
TT0113		L-TEC kit - water	1
TT0107		Eurotig kit - air	1
TT0114		Eurotig kit - water	1

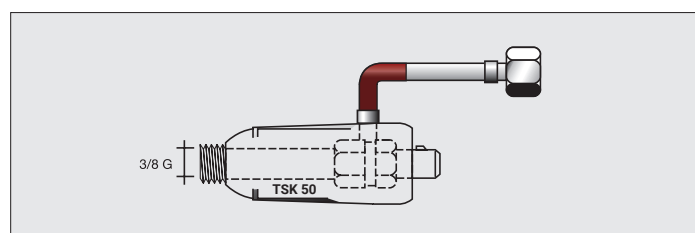
CODE			
EA0326		90° plastic connector	1

CONNECTORS 3/8 G



TSKM25 - 3/8 G

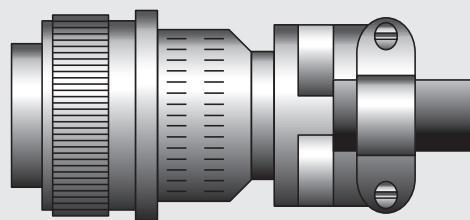
CODE			
CX0050		TSKM25 - 3/8 G plug	1
CX0093		TSKM25 - 1/4 G plug	1



TSK50 - 3/8 G

CODE			
CX0051		TSK50 - 3/8 G plug	1
CX0094		TSK50 - 1/4 G plug	1

ELECTRIC PLUGS



5 pins		
CODE		
BX0251	5 pins Tuchel-Stecker	1

FOR WELDING MACHINES: Messer®, Migomat®, Kjellberg®, EWM®, Oerlikon®, Lincoln-EWS®, Dalex®, Jaeckle®, Castolin®, Nimak®, Lorch®, L-Tec®, Fronius®, Rowac®, Merkle®.

5 pins		
CODE		
BX0282	3 pins Tuchel-Stecker	1

FOR WELDING MACHINES: Kjellberg®, Dalex®, Lorch®, Merkle®, Telwin®, Cloos®.

6 pins		
CODE		
BX0283	6 pins Amp-Stecker	1

FOR WELDING MACHINES: Lincoln®

6 pins		
CODE		
BX0476	6 pins Harting-Stecker	1

FOR WELDING MACHINES: Migatronik®.

7 pins		
CODE		
BX0477	7 pins Stecker	1

FOR WELDING MACHINES: Elektra-Bechum®, Migatronik®, SVR®.

9 pins		
CODE		
BX0478	9 pins Rechtec	1

FOR WELDING MACHINES: Castolin®, Fronius®.

7 pins		
CODE		
BX0479	7 pins Tuchel-Stecker	1

FOR WELDING MACHINES: Kjellberg®, Dalex®, Castolin®, Salteco®, Elma-technik®.

2 pins		
CODE		
BX0481	2 pins Amp-Stecker	1

FOR WELDING MACHINES: Esab®.

4 pins		
CODE		
BX0482	4 pins Amp-Stecker	1

FOR WELDING MACHINES: Kemppi®, UTP®.

8 pins		
CODE		
BX0483	8 pins Amp-Stecker	1

FOR WELDING MACHINES: Esab®/WTL®.

10 pins		
CODE		
BX0484	10 pins Amp-Stecker	1

FOR WELDING MACHINES: Kemppi®.

7 pins		
CODE		
BX0486	7 pins Rechtec	1

FOR WELDING MACHINES: Bester®, Migatronik®, Rehm®, Cife®, EASY 400 PLUS.

8 pins		
CODE		
BX0487	8 pins Burndy-Stecker	1

FOR WELDING MACHINES: EWM®.

3 pins		
CODE		
BX0488	3 pins Dioden-Stecker	1

FOR WELDING MACHINES: ESS®, Deca®.

14 pins		
CODE		
BX0489	14 pins Amp-Stecker	1

FOR WELDING MACHINES: EWM®, Telwin®, Miller®, Fro®, Cife®.

4 pins		
CODE		
BX0516	4 pins Amphenol-Tuchel	1

FOR WELDING MACHINES: Ergus®.

SWITCHES BUTTON KITS

EXPERTIG



SWITCH COVER + SILICON BUTTON KITS

CODE			
TT0611		Single Button Kit	1
TT0612		Double Buttons Kit	1
TT0613		Triple Buttons Kit	1
TT0620		Single Button + Potentiometer Kit	1

PC-BOARDS

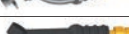
CODE			
TT0630		Pc-Board (1 - 2 buttons)	1
TT0634		Pc-Board (3 buttons)	1
TT0631		Pc-Board Single Button + 1 kOhm Potentiometer	1
TT0632		Pc-Board Single Button + 5 kOhm Potentiometer	1
TT0633		Pc-Board Single Button + 10 kOhm Potentiometer	1

TIG TORCH HEADS

EXPERTIG
CLASSIC
TIG V
AUTOTIG



MANUAL

CODE			
TF0009		TIG 9	1
TF0010		TIG 9 FLEX	1
TF0222		TIG 9 FLEX 100 mm	1
TF0017		TIG 17	1
TF0022		TIG 17 FLEX	1
TF0024		TIG 24	1
TF0224		TIG 24 FLEX	1
TF0026		TIG 26	1
TF0027		TIG 26 FLEX	1

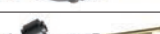
VALVE

CODE			
TF0109		TIG 9 V	1
TF0110		TIG 9 V FLEX	1
TF0117		TIG 17 V	1
TF0118		TIG 17 V FLEX	1
TF0126		TIG 26 V	1
TF0127		TIG 26 V FLEX	1

AUTOMATIC

CODE			
TF1000		AUTOTIG 9	1
TF1001		AUTOTIG 26	1

MANUAL

CODE			
TG0018		TIG 18	1
TG0118		TIG 18 FLEX	1
TG0913		TIG 18 HC	1
TG0914		TIG 18 HC FLEX	1
TG0020		TIG 20	1
TG0220		TIG 20 FLEX	1
TG0223		TIG 20 FLEX 125 mm	1
TG0912		TIG 20 HC	1
TG0911		TIG 20 HC FLEX	1
TG0024		TIG 24W	1
TG0224		TIG 24W FLEX	1
TG0025		TIG 25	1
TG0917		SUPER 50	1

AUTOMATIC

CODE			
TG1001		AUTOTIG 18	1
TG1000		AUTOTIG 20	1

TUNGSTEN ELECTRODES



CODE		$\varnothing$ 		
TR0001-10	WP	1 mm	150 mm	1
TR0001-16		1,6 mm	150 mm	1
TR0001-20		2 mm	150 mm	1
TR0001-24		2,4 mm	150 mm	1
TR0001-32		3,2 mm	150 mm	1
TR0001-40	Pure	4 mm	150 mm	1
TR0002-10	WP	1 mm	175 mm	1
TR0002-16		1,6 mm	175 mm	1
TR0002-20		2 mm	175 mm	1
TR0002-24		2,4 mm	175 mm	1
TR0002-32		3,2 mm	175 mm	1
TR0002-40	Pure	4 mm	175 mm	1
TR0007-10	WC20	1 mm	150 mm	1
TR0007-16		1,6 mm	150 mm	1
TR0007-20		2 mm	150 mm	1
TR0007-24		2,4 mm	150 mm	1
TR0007-32		3,2 mm	150 mm	1
TR0007-40	Ceriated CeO₂	4 mm	150 mm	1
TR0008-10	WC20	1 mm	175 mm	1
TR0008-16		1,6 mm	175 mm	1
TR0008-20		2 mm	175 mm	1
TR0008-24		2,4 mm	175 mm	1
TR0008-32		3,2 mm	175 mm	1
TR0008-40	Ceriated CeO₂	4 mm	175 mm	1
TR0011-10	WL10	1 mm	150 mm	1
TR0011-16		1,6 mm	150 mm	1
TR0011-20		2 mm	150 mm	1
TR0011-24		2,4 mm	150 mm	1
TR0011-32		3,2 mm	150 mm	1
TR0011-40	Lanthanium La₂O₃	4 mm	150 mm	1
TR0012-16	WL10	1,6 mm	175 mm	1
TR0012-24		2,4 mm	175 mm	1
TR0012-32		3,2 mm	175 mm	1
	Lanthanium La₂O₃			

CODE		$\varnothing$ 		
TR0013-10	WL15	1 mm	150 mm	1
TR0013-16		1,6 mm	150 mm	1
TR0013-20		2 mm	150 mm	1
TR0013-24		2,4 mm	150 mm	1
TR0013-32		3,2 mm	150 mm	1
TR0013-40	Lanthanium La₂O₃	4 mm	150 mm	1
TR0014-10	WL15	1 mm	175 mm	1
TR0014-16		1,6 mm	175 mm	1
TR0014-20		2 mm	175 mm	1
TR0014-24		2,4 mm	175 mm	1
TR0014-32		3,2 mm	175 mm	1
TR0014-40	Lanthanium La₂O₃	4 mm	175 mm	1
TR0017-10	WL20	1 mm	150 mm	1
TR0017-16		1,6 mm	150 mm	1
TR0017-20		2 mm	150 mm	1
TR0017-24		2,4 mm	150 mm	1
TR0017-32		3,2 mm	150 mm	1
TR0017-40	Lanthanium La₂O₃	4 mm	150 mm	1
TR0018-10	WL20	1 mm	175 mm	1
TR0018-16		1,6 mm	175 mm	1
TR0018-20		2 mm	175 mm	1
TR0018-24		2,4 mm	175 mm	1
TR0018-32		3,2 mm	175 mm	1
TR0018-40	Lanthanium La₂O₃	4 mm	175 mm	1
TR0021-10	WR2	1 mm	150 mm	1
TR0021-16		1,6 mm	150 mm	1
TR0021-20		2 mm	150 mm	1
TR0021-24		2,4 mm	150 mm	1
TR0021-32		3,2 mm	150 mm	1
TR0021-40	Oxides mix	4 mm	150 mm	1
TR0022-10	WR2	1 mm	175 mm	1
TR0022-16		1,6 mm	175 mm	1
TR0022-20		2 mm	175 mm	1
TR0022-24		2,4 mm	175 mm	1
TR0022-32		3,2 mm	175 mm	1
TR0022-40	Oxides mix	4 mm	175 mm	1

TIG CONSUMABLE KITS

STARTER KITS



9 - 20 - 20 HC - 25

CODE	Ø		
TT0221	1,6 mm	1/16"	1
TT0222	2,4 mm	3/32"	1

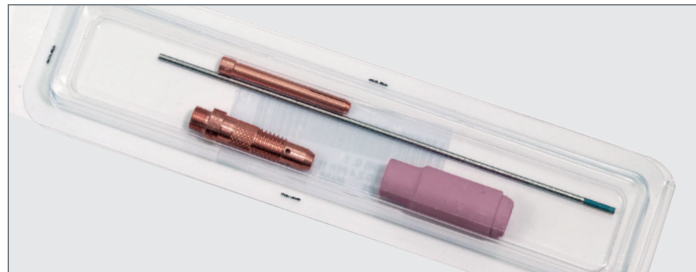
17 - 18 - 18 HC - 26

CODE	Ø		
TT0223	1,6 mm	1/16"	1
TT0224	2,4 mm	3/32"	1

24 - 24W

CODE	Ø		
TT0226	1,6 mm	1/16"	1

STARTER KITS



9 - 20 - 20 HC - 25

CODE	Ø			
TT0101	1,6 mm	1/16"	WR2	1
TT0102	2,4 mm	3/32"	WR2	1

17 - 18 - 18 HC - 26

CODE	Ø			
TT0103	1,6 mm	1/16"	WR2	1
TT0104	2,4 mm	3/32"	WR2	1
TT0105	3,2 mm	1/8"	WR2	1

24 - 24W

CODE	Ø			
TT0203	1,6 mm	1/16"	WC20	1
TT0204	2,4 mm	3/32"	WC20	1

TIG CONSUMABLE KITS

STARTER KITS WITH BACK CAP



9 - 20 - 20 HC - 25

CODE	Ø			
TT0021	1,6 mm	1/16"	WC20	1
TT0022	2,4 mm	3/32"	WC20	1

17 - 18 - 18 HC - 26

CODE	Ø			
TT0023	1,6 mm	1/16"	WC20	1
TT0024	2,4 mm	3/32"	WC20	1
TT0025	3,2 mm	1/8"	WC20	1

MASTER KITS



9 - 20 - 20 HC - 25

CODE	Ø	
TT0109	1,0 mm - 1,6 mm - 2,0 mm - 2,4 mm - 3,2 mm	1

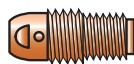
17 - 18 - 18 HC - 26

CODE	Ø	
TT0110	1,6 mm - 2,0 mm - 2,4 mm - 3,2 mm - 4,0 mm	1

TIG 9 / 20 / 20 HC / 25 - CONSUMABLES



1



2



3



4



7

STANDARD

	CODE		Gr	Ø		REF	
1	TC0012		4	6,4 mm 1/4"	30 mm	13N08	10
1	TC0013		5	8 mm 5/16"	30 mm	13N09	10
1	TC0014		6	9,8 mm 3/8"	30 mm	13N10	10
1	TC0015		7	11,2 mm 7/16"	30 mm	13N11	10
1	TC0016		8	12,7 mm 1/2"	30 mm	13N12	10
1	TC0017		10	15,7 mm 5/8"	30 mm	13N13	10
1	TC0096		4	6,5 mm 1/4"	48 mm	796F71	10
1	TC0097		5	8 mm 5/16"	48 mm	796F72	10
1	TC0098		6	9,5 mm 3/8"	48 mm	796F73	10
1	TC0101		4	6,5 mm 1/4"	63 mm	796F75	10
1	TC0102		5	8 mm 5/16"	63 mm	796F76	10
1	TC0103		4	6,5 mm 1/4"	89 mm	796F79	10
2	TE0003-05			0,5 mm .020"	21 mm	13N25	10
2	TE0003-10			1,0 mm .040"	21 mm	13N26	10
2	TE0003-16			1,6 mm 1/16"	21 mm	13N27	10
2	TE0003-20			2,0 mm 5/64"	21 mm	-	10
2	TE0003-24			2,4 mm 3/32"	21 mm	13N28	10
2	TE0003-32			3,2 mm 1/8"	21 mm	13N29	10

	CODE		Gr	Ø		REF	
3	TD0003-05			0,5 mm .020"	25 mm	13N20	10
3	TD0003-10			1,0 mm .040"	25 mm	13N21	10
3	TD0003-16			1,6 mm 1/16"	25 mm	13N22	10
3	TD0003-20			2,0 mm 5/64"	25 mm	-	10
3	TD0003-24			2,4 mm 3/32"	25 mm	13N23	10
3	TD0003-32			3,2 mm 1/8"	25 mm	13N24	10
4	TQ0001					598882	10
7	BW0063				147,5 mm	41V24	10
7	BW0064				53 mm	41V35	10
7	BW0065				17,5 mm	41V33	10
7	EA0129						10

GAS LENS

	CODE		Gr	Ø		REF	
1	TC0041		4	6,4 mm 1/4"	25,5 mm	53N58	10
1	TC0042		5	8 mm 5/16"	25,5 mm	53N59	10
1	TC0043		6	9,8 mm 3/8"	25,5 mm	53N60	10
1	TC0044		7	11,2 mm 7/16"	25,5 mm	53N61	10
1	TC0045		8	12,7 mm 1/2"	25,5 mm	53N61S	10
2	TE0005-05			0,5 mm .020"	22 mm	45V41	10
2	TE0005-10			1,0 mm .040"	22 mm	45V42	10
2	TE0005-16			1,6 mm 1/16"	22 mm	45V43	10
2	TE0005-20			2,0 mm 5/64"	22 mm	-	10
2	TE0005-24			2,4 mm 3/32"	22 mm	45V44	10
2	TE0005-32			3,2 mm 1/8"	22 mm	45V45	10
2	TE0025-16			1,6 mm 1/16"	22 mm	-	10
2	TE0025-20			2,0 mm 5/64"	22 mm	-	10
2	TE0025-24			2,4 mm 3/32"	22 mm	-	10
2	TE0025-32			3,2 mm 1/8"	22 mm	-	10
3	TD0003-05			0,5 mm .020"	25 mm	13N20	10
3	TD0003-10			1,0 mm .040"	25 mm	13N21	10
3	TD0003-16			1,6 mm 1/16"	25 mm	13N22	10
3	TD0003-20			2,0 mm 5/64"	25 mm	-	10
3	TD0003-24			2,4 mm 3/32"	25 mm	13N23	10
3	TD0003-32			3,2 mm 1/8"	25 mm	13N24	10
4	TQ0001					598882	10
7	BW0063				147,5 mm	41V24	10
7	BW0064				53 mm	41V35	10
7	BW0065				17,5 mm	41V33	10
7	EA0129						10

GAS LENS XL (JUMBO)

	CODE		Gr	Ø		REF	
1	TC0118		8	12,7 mm 1/2"	48 mm	57N74	10
1	TC0119		10	15,7 mm 5/8"	48 mm	53N88	10
1	TC0120		12	19,5 mm 3/4"	48 mm	53N87	10
2	TE0088-16			1,6 mm 1/16"	40 mm	45V116S	2
2	TE0088-24			2,4 mm 3/32"	40 mm	45V64S	2
2	TE0088-32			3,2 mm 1/8"	40 mm	-	2
3	TD0088-16			1,6 mm 1/16"	40 mm	13N22L	10
3	TD0088-20			2,0 mm 5/64"	40 mm	-	10
3	TD0088-24			2,4 mm 3/32"	40 mm	13N23L	10
3	TD0088-32			3,2 mm 1/8"	40 mm	13N24L	10
4	TQ0026					54N6320	10
7	BW0063				147,5 mm	41V24	10
7	BW0064				53 mm	41V35	10
7	BW0065				17,5 mm	41V33	10
7	EA0129						10

STANDARD

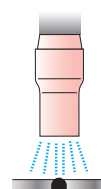


Figure 1

GAS LENS

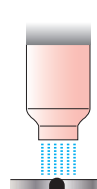


Figure 2

JUMBO

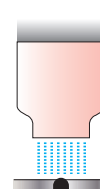
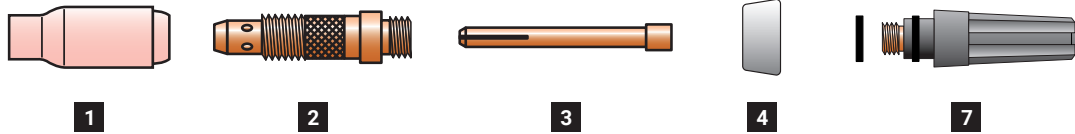


Figure 3

Protection gas flow is usually guttered by a STANDARD ceramic nozzle (Figure 1). Such flow is affected by turbulences of torch head which are caused by the inlet pressure. In order to assure an uniform gas distribution, above all in stainless steel, titanium and aluminium alloys welding, we suggest the use of GAS LENS spare parts. The electrode holder equipped with a gas lens net, uniformes the flow (Figure 2) and aid to save the protection gas. Where permitted by external dimensions, it is recommended the JUMBO version which increases the protected surface with advantage for welding quality (Figure 3).

TIG 17 / 18 / 18 HC / 26 - CONSUMABLES



STANDARD

	CODE		Gr	Ø		REF	
1	TC0002		4	6,4 mm 1/4"	47 mm	10N50	10
1	TC0003		5	8 mm 5/16"	47 mm	10N49	10
1	TC0004		6	9,8 mm 3/8"	47 mm	10N48	10
1	TC0005		7	11,2 mm 7/16"	47 mm	10N47	10
1	TC0006		8	12,7 mm 1/2"	47 mm	10N46	10
1	TC0007		10	15,7 mm 5/8"	47 mm	10N45	10
1	TC0008		12	19 mm 3/4"	47 mm	10N44	10
1	TC0091		5	8 mm 5/16"	76 mm	10N49L	10
1	TC0092		6	9,5 mm 3/8"	76 mm	10N48L	10
1	TC0093		7	11 mm	76 mm	10N47L	10
2	TE0001-05			0,5 mm .020"	47 mm	10N29	10
2	TE0001-10			1,0 mm .040"	47 mm	10N30	10
2	TE0001-16			1,6 mm 1/16"	47 mm	10N31	10
2	TE0001-20			2,0 mm 5/64"	47 mm	-	10
2	TE0001-24			2,4 mm 3/32"	47 mm	10N32	10
2	TE0001-32			3,2 mm 1/8"	47 mm	10N28	10
2	TE0001-40			4,0 mm 5/32"	47 mm	406488	10
2	TE0001-48			4,8 mm 3/16"	47 mm	30126	10

	CODE		Gr	Ø		REF	
3	TD0001-05			0,5 mm .020"	50 mm	10N21	10
3	TD0001-10			1,0 mm .040"	50 mm	10N22	10
3	TD0001-16			1,6 mm 1/16"	50 mm	10N23	10
3	TD0001-20			2,0 mm 5/64"	50 mm	-	10
3	TD0001-24			2,4 mm 3/32"	50 mm	10N24	10
3	TD0001-32			3,2 mm 1/8"	50 mm	10N25	10
3	TD0001-40			4,0 mm 5/32"	50 mm	54N20	10
3	TD0001-48			4,8 mm 3/16"	50 mm	30028	10
4	TQ0002					18CG	10
4	TQ0008 *					-	10
7	BW0056				58 mm	57Y03	10
7	BW0066				117 mm	57Y02	10
7	BW0067				22,5 mm	57Y04	10
7	EA0130						10

* ONLY FOR 18 HC

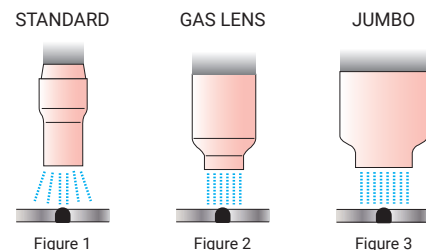
GAS LENS

	CODE		Gr	Ø		REF	
1	TC0031		4	6,4 mm 1/4"	42 mm	54N18	10
1	TC0032		5	8 mm 5/16"	42 mm	54N17	10
1	TC0033		6	9,8 mm 3/8"	42 mm	54N16	10
1	TC0034		7	11,2 mm 7/16"	42 mm	54N15	10
1	TC0035		8	12,7 mm 1/2"	42 mm	54N14	10
1	TC0036		11	19 mm 3/4"	42 mm	53N87	10
1	TC0037			17,2 mm	28,6 mm	54N19	10
1	TC0086		5	8 mm 5/16"	76 mm	54N17L	10
1	TC0087		6	9,5 mm 3/8"	76 mm	54N16L	10
1	TC0088		7	11 mm	76 mm	54N15L	10
2	TE0006-05			0,5 mm .020"	50 mm	45V29	10
2	TE0006-10			1,0 mm .040"	50 mm	45V24	10
2	TE0006-16			1,6 mm 1/16"	50 mm	45V25	10
2	TE0006-20			2,0 mm 5/64"	50 mm	-	10
2	TE0006-24	Cu + CuZn		2,4 mm 3/32"	50 mm	45V26	10
2	TE0006-32			3,2 mm 1/8"	50 mm	45V27	10
2	TE0006-40			4,0 mm 5/32"	50 mm	45V28	10
3	TD0022-10			1,0 mm .040"	52 mm	-	10
3	TD0022-16			1,6 mm 1/16"	52 mm	-	10
3	TD0022-24			2,4 mm 3/32"	52 mm	-	10
3	TD0022-32			3,2 mm 1/8"	52 mm	-	10
3	TD0022-40			4,0 mm 5/32"	52 mm	-	10
4	TQ0003					54N01	10
7	BW0056				58 mm	57Y03	10
7	BW0066				117 mm	57Y02	10
7	BW0067				22,5 mm	57Y04	10
7	EA0130						10

GAS LENS XL (JUMBO)

	CODE		Gr	Ø		REF	
1	TC0118		8	12,7 mm 1/2"	48 mm	57N74	10
1	TC0119		10	15,7 mm 5/8"	48 mm	53N88	10
1	TC0120		12	19,5 mm 3/4"	48 mm	53N87	10
2	TE0009-16			1,6 mm 1/16"	51 mm	45V16	2
2	TE0009-24			2,4 mm 3/32"	51 mm	45V64	2
2	TE0009-32			3,2 mm 1/8"	51 mm	995795	2
2	TE0009-40			4,0 mm 5/32"	51 mm	45V63	2
3	TD0001-05			0,5 mm .020"	50 mm	10N21	10
3	TD0001-10			1,0 mm .040"	50 mm	10N22	10
3	TD0001-16			1,6 mm 1/16"	50 mm	10N23	10
3	TD0001-20			2,0 mm 5/64"	50 mm	-	10
3	TD0001-24			2,4 mm 3/32"	50 mm	10N24	10
3	TD0001-32			3,2 mm 1/8"	50 mm	10N25	10
3	TD0001-40			4,0 mm 5/32"	50 mm	54N20	10
3	TD0001-48			4,8 mm 3/16"	50 mm	30028	10
4	TQ0027					54N63	10
7	BW0056				58 mm	57Y03	10
7	BW0066				117 mm	57Y02	10
7	BW0067				22,5 mm	57Y04	10
7	EA0130						10

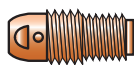
Protection gas flow is usually guttered by a STANDARD ceramic nozzle (Figure 1). Such flow is affected by turbulences of torch head which are caused by the inlet pressure. In order to assure an uniform gas distribution, above all in stainless steel, titanium and aluminium alloys welding, we suggest the use of GAS LENS spare parts. The electrode holder equipped with a gas lens net, uniformes the flow (Figure 2) and aid to save the protection gas. Where permitted by external dimensions, it is recommended the JUMBO version which increases the protected surface with advantage for welding quality (Figure 3).



TIG 17 / 18 / 18 HC / 26 - STUBBY CONSUMABLES



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7

STUBBY

	CODE		Gr	Ø		REF	
1	TC0012		4	6,4 mm 1/4"	30 mm	13N08	10
1	TC0013		5	8 mm 5/16"	30 mm	13N09	10
1	TC0014		6	9,8 mm 3/8"	30 mm	13N10	10
1	TC0015		7	11,2 mm 7/16"	30 mm	13N11	10
1	TC0016		8	12,7 mm 1/2"	30 mm	13N12	10
1	TC0017		10	15,7 mm 5/8"	30 mm	13N13	10
1	TC0096		4	6,5 mm 1/4"	48 mm	796F71	10
1	TC0097		5	8 mm 5/16"	48 mm	796F72	10
1	TC0098		6	9,5 mm 3/8"	48 mm	796F73	10
1	TC0101		4	6,5 mm 1/4"	63 mm	796F75	10
1	TC0102		5	8 mm 5/16"	63 mm	796F76	10
1	TC0103		4	6,5 mm 1/4"	89 mm	796F79	10
2	TE0002-00			1,0 mm .040"	24,5 mm	17CB20	10
3	TD0002-10			1,0 mm .040"	29 mm	10N22S	10
3	TD0002-16			1,6 mm 1/16"	29 mm	10N23S	10
3	TD0002-20			2,0 mm	29 mm		10
3	TD0002-24			2,4 mm 3/32"	29 mm	10N24S	10
3	TD0002-32			3,2 mm 1/8"	29 mm	10N25S	10
4	TQ0002					18CG	10
4	TQ0008 *					-	10
7	BW0056				58 mm	57Y03	10
7	BW0066				117 mm	57Y02	10
7	BW0067				22,5 mm	57Y04	10
7	EA0130						10

* ONLY FOR 18 HC

STUBBY GAS LENS

	CODE		Gr	Ø		REF	
1	TC0041		4	6,4 mm 1/4"	25,5 mm	53N58	10
1	TC0042		5	8 mm 5/16"	25,5 mm	53N59	10
1	TC0043		6	9,8 mm 3/8"	25,5 mm	53N60	10
1	TC0044		7	11,2 mm 7/16"	25,5 mm	53N61	10
1	TC0045		8	12,7 mm 1/2"	25,5 mm	53N61S	10
2	TE0095-16			1,6 mm 1/16"	29 mm	-	10
2	TE0095-20			2,0 mm 5/64"	29 mm	-	10
2	TE0095-24			2,4 mm 3/32"	29 mm	-	10
2	TE0095-32			3,2 mm 1/8"	29 mm	-	10
3	TD0095-16			1,6 mm 1/16"	30,7 mm	-	10
3	TD0095-20			2,0 mm 5/64"	30,7 mm	-	10
3	TD0095-24			2,4 mm 3/32"	30,7 mm	-	10
3	TD0095-32			3,2 mm 1/8"	30,7 mm	-	10
4	TQ0095					18CG20	10
4	TQ0096 *						10
7	BW0056				58 mm	57Y03	10
7	BW0066				117 mm	57Y02	10
7	BW0067				22,5 mm	57Y04	10
7	EA0130						10

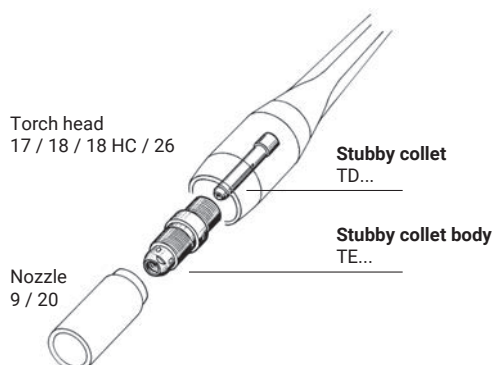
* ONLY FOR 18 HC

STUBBY GAS LENS (C u)

	CODE		Gr	Ø		REF	
1	TC0041		4	6,4 mm 1/4"	25,5 mm	53N58	10
1	TC0042		5	8 mm 5/16"	25,5 mm	53N59	10
1	TC0043		6	9,8 mm 3/8"	25,5 mm	53N60	10
1	TC0044		7	11,2 mm 7/16"	25,5 mm	53N61	10
1	TC0045		8	12,7 mm 1/2"	25,5 mm	53N61S	10
2	TE0096-16			1,6 mm 1/16"	30,6 mm	-	10
2	TE0096-20			2,0 mm 5/64"	30,6 mm	-	10
2	TE0096-24			2,4 mm 3/32"	30,6 mm	-	10
2	TE0096-32			3,2 mm 1/8"	30,6 mm	-	10
3	TD0096-16			1,6 mm 1/16"	33 mm	-	10
3	TD0096-20			2,0 mm 5/64"	33 mm	-	10
3	TD0096-24			2,4 mm 3/32"	33 mm	-	10
3	TD0096-32			3,2 mm 1/8"	33 mm	-	10
4	TQ0095					18CG20	10
4	TQ0096 *						10
7	BW0056				58 mm	57Y03	10
7	BW0066				117 mm	57Y02	10
7	BW0067				22,5 mm	57Y04	10
7	EA0130						10

* ONLY FOR 18 HC

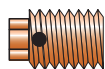
The Stubby collets allow the use of the small nozzles of the 9/20 series on the 17/18/26 torch bodies.



TIG 24 / 24W - CONSUMABLES



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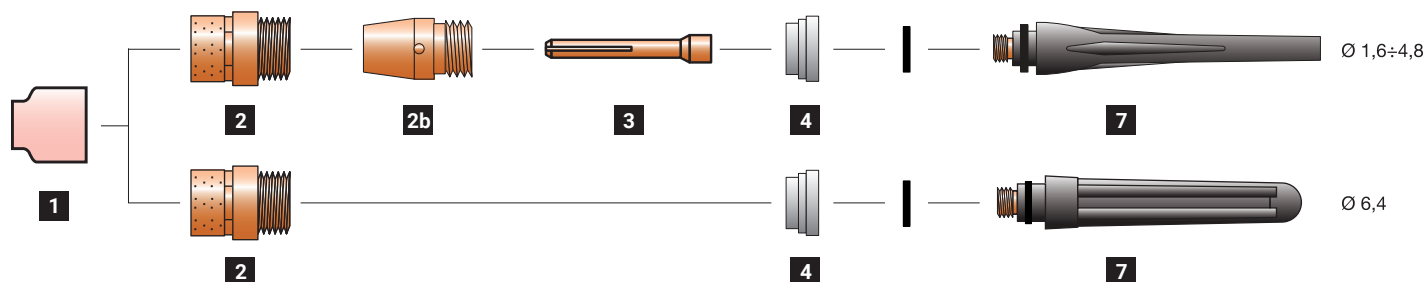
STANDARD

	CODE		Gr	Ø	↔	REF	
1	TC0021		.165	4 mm	5/32"	16 mm	53N23 10
1	TC0022		4	6,4 mm	1/4"	16,5 mm	53N24 10
1	TC0023		5	8 mm	5/16"	15,6 mm	53N25 10
1	TC0024		6	9,8 mm	3/8"	15,6 mm	53N27 10
1	TC0027		4	6,4 mm	1/4"	29 mm	53N28 10
1	TC0028		6	9,8 mm	3/8"	29 mm	53N26 10
2	TE0004-05			0,5 mm	.020"	12 mm	53N17 10
2	TE0004-10			1,0 mm	.040"	12 mm	53N18 10
2	TE0004-16			1,6 mm	1/16"	12 mm	53N19 10
2	TE0004-24			2,4 mm	3/32"	12 mm	24CB332 10
3	TD0004-10			1,0 mm	.040"	14 mm	53N16 10
3	TD0004-16			1,6 mm	1/16"	14 mm	53N14 10
3	TD0004-24			2,4 mm	3/32"	14 mm	24C332 10
4	TQ0004						53N22 10

GAS LENS

	CODE		Gr	Ø	↔	REF	
1	TC0041		4	6,4 mm	1/4"	25,5 mm	53N58 10
1	TC0042		5	8 mm	5/16"	25,5 mm	53N59 10
1	TC0043		6	9,8 mm	3/8"	25,5 mm	53N60 10
1	TC0044		7	11,2 mm	7/16"	25,5 mm	53N61 10
1	TC0045		8	12,7 mm	1/2"	25,5 mm	53N61S 10
2	TE0005-05			0,5 mm	.020"	22 mm	45V41 10
2	TE0005-10			1,0 mm	.040"	22 mm	45V42 10
2	TE0005-16			1,6 mm	1/16"	22 mm	45V43 10
2	TE0005-20	Cu + CuZn		2,0 mm	5/64"	22 mm	10
2	TE0005-24			2,4 mm	3/32"	22 mm	45V44 10
3	TD0005-05			0,5 mm	.020"	23 mm	53N62 10
3	TD0005-10			1,0 mm	.040"	23 mm	53N63 10
3	TD0005-16			1,6 mm	1/16"	23 mm	53N64 10
3	TD0005-24			2,4 mm	3/32"	23 mm	24GLC332 10
4	TQ0024						53N66 10

TIG SUPER 50 - CONSUMABLES



STANDARD 500A FOR Ø 1,6÷4,8 ELECTRODES

	CODE		Gr	Ø	↔	REF	
1	TC0118		8	12,7 mm 1/2"	48 mm	57N74	10
1	TC0119		10	15,7 mm 5/8"	48 mm	53N88	10
1	TC0120		12	19,5 mm 3/4"	48 mm	53N87	10
2	TE0097-16			1,6 mm 1/16"		-	2
2	TE0097-24			2,4 mm 3/32"		-	2
2	TE0097-32			3,2 mm 1/8"		-	2
2	TE0097-40			4,0 mm 5/32"		-	2
2	TE0097-48			4,8 mm 3/16"		-	2
2b	TE0098-48			1,6 ÷ 4,8 mm 1/16" ÷ 3/16"		-	1
3	TD0097-16			1,6 mm 1/16"		-	10
3	TD0097-24			2,4 mm 3/32"		-	10
3	TD0097-32			3,2 mm 1/8"		-	10
3	TD0097-40			4,0 mm 5/32"		-	10
3	TD0097-48			4,8 mm 3/16"		-	10
4	TQ0993					-	10
7	BW0056				58 mm	57Y03	10
7	BW0066				117 mm	57Y02	10
7	BW0067				22,5 mm	57Y04	10
7	EA0130						10

STANDARD 500A FOR Ø 6,4 ELECTRODES

	CODE		Gr	Ø	↔	REF	
1	TC0118		8	12,7 mm 1/2"	48 mm	57N74	10
1	TC0119		10	15,7 mm 5/8"	48 mm	53N88	10
1	TC0120		12	19,5 mm 3/4"	48 mm	53N87	10
2	TE0097-64			6,4 mm 1/4"		-	1
4	TQ0993					-	10
7	BW0993			6,4 mm 1/4"		-	10
7	BW0994			6,4 mm 1/4"		-	10
7	EA0130						10

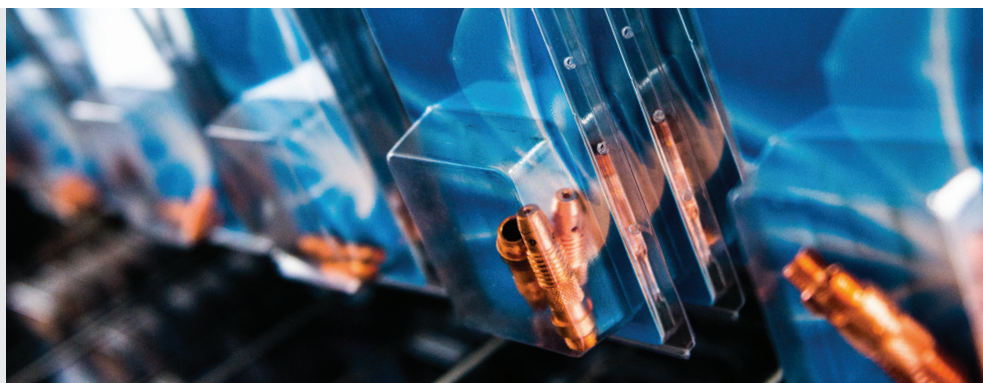
Ø 6.4 mm / 1/4" : collet (part 3) is included in the back cup (5); part 2b not required.

STANDARD 400A

	CODE		Gr	Ø	↔	REF	
1	TC0002		4	6,4 mm 1/4"	47 mm	10N50	10
1	TC0003		5	8 mm 5/16"	47 mm	10N49	10
1	TC0004		6	9,8 mm 3/8"	47 mm	10N48	10
1	TC0005		7	11,2 mm 7/16"	47 mm	10N47	10
1	TC0006		8	12,7 mm 1/2"	47 mm	10N46	10
1	TC0007		10	15,7 mm 5/8"	47 mm	10N45	10
1	TC0008		12	19 mm 3/4"	47 mm	10N44	10
1	TC0091		5	8 mm 5/16"	76 mm	10N49L	10
1	TC0092		6	9,5 mm 3/8"	76 mm	10N48L	10
1	TC0093		7	11 mm 7/16"	76 mm	10N47L	10
2	TE0001-05			0,5 mm .020"	47 mm	10N29	10
2	TE0001-10			1,0 mm .040"	47 mm	10N30	10
2	TE0001-16			1,6 mm 1/16"	47 mm	10N31	10
2	TE0001-20			2,0 mm 5/64"	47 mm	-	10
2	TE0001-24			2,4 mm 3/32"	47 mm	10N32	10
2	TE0001-32			3,2 mm 1/8"	47 mm	10N28	10
2	TE0001-40			4,0 mm 5/32"	47 mm	406488	10
2	TE0001-48			4,8 mm 3/16"	47 mm	30126	10
3	TD0001-05			0,5 mm .020"	50 mm	10N21	10
3	TD0001-10			1,0 mm .040"	50 mm	10N22	10
3	TD0001-16			1,6 mm 1/16"	50 mm	10N23	10
3	TD0001-20			2,0 mm 5/64"	50 mm	-	10
3	TD0001-24			2,4 mm 3/32"	50 mm	10N24	10
3	TD0001-32			3,2 mm 1/8"	50 mm	10N25	10
3	TD0001-40			4,0 mm 5/32"	50 mm	54N20	10
3	TD0001-48			4,8 mm 3/16"	50 mm	30028	10
4	TQ0008					-	10
7	BW0056				58 mm	57Y03	10
7	BW0066				117 mm	57Y02	10
7	BW0067				22,5 mm	57Y04	10
7	EA0130						10

Series 18 HC parts can be used for Super 50 at 400A or less.

TIG CONSUMABLES BLISTER



CODE				PCS X 	 X 
BW0056P		tig cap 58 mm	17 – 18 – 26	3	10
BW0064P		back cap 53 mm	9 – 20	3	10
BW0065P		back cap 17,5 mm	9 – 20	3	10
BW0067P		back cap 22,5 mm	17 – 18 – 26	3	10
TC0003P		gr 5	17 – 18 – 26	6	10
TC0004P		gr 6	17 – 18 – 26	6	10
TC0005P		gr 7	17 – 18 – 26	6	10
TC0006P		gr 8	17 – 18 – 26	6	10
TC0007P		gr 10	17 – 18 – 26	6	10
TC0008P		gr 12	17 – 18 – 26	6	10
TC0012P		gr 4	9 – 20	6	10
TC0013P		gr 5	9 – 20	6	10
TC0014P		gr 6	9 – 20	6	10
TC0015P		gr 7	9 – 20	6	10
TC0016P		gr 8	9 – 20	6	10
TC0017P		gr 10	9 – 20	6	10
TD0001P16		Ø 1.6	17 – 18 – 26	4	10
TD0001P20		Ø 2.0	17 – 18 – 26	4	10
TD0001P24		Ø 2.4	17 – 18 – 26	4	10
TD0001P32		Ø 3.2	17 – 18 – 26	4	10
TD0001P40		Ø 4.0	17 – 18 – 26	4	10
TD0003P16		Ø 1.6	9 – 20	4	10
TD0003P20		Ø 2.0	9 – 20	4	10
TD0003P24		Ø 2.4	9 – 20	4	10
TD0003P32		Ø 3.2	9 – 20	4	10

CODE				PCS X 	 X 
TE0001P16		Ø 1.6	17 – 18 – 26	3	10
TE0001P20		Ø 2.0	17 – 18 – 26	3	10
TE0001P24		Ø 2.4	17 – 18 – 26	3	10
TE0001P32		Ø 3.2	17 – 18 – 26	3	10
TE0001P40		Ø 4.0	17 – 18 – 26	3	10
TE0003P16		Ø 1.6	9 – 20	3	10
TE0003P20		Ø 2.0	9 – 20	3	10
TE0003P24		Ø 2.4	9 – 20	3	10
TE0003P32		Ø 3.2	9 – 20	3	10
TQ0001P		insulator	9 – 20	3	10
TQ0002P		insulator	17 – 18 – 26	3	10