trafimet

EXPERTIG

Nuova torcia EXPERTIG [it]

Le torce EXPERTIG hanno un design fresco e moderno e sono il successore della torcia Ergotig.

La gamma EXPERTIG include torce raffreddate ad aria e ad acqua da 110 a 320 A (DC).

Neuer EXPERTIG-Brenner [de]

Der EXPERTIG hat ein frisches und modernes Design und ist der Nachfolger des Ergotig-Brenners.

Das EXPERTIG-Sortiment umfasst luft- und wassergekühlte Brenner von 110 bis 320 Ampere (DC).

Nouvelle torche EXPERTIG [fr]

Avec son design moderne et innovant, EXPERTIG succède à la torche Ergotig.

La gamme EXPERTIG comprend des torches à refroidissement par air et par eau de 110 à 320 A (CC).

Yeni EXPERTIG torçlar [tr]

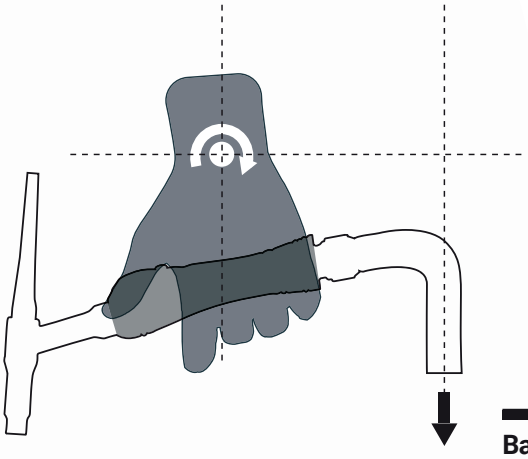
EXPERTIG, Ergotig serisinin yerini alan yeni ve modern bir tasarıma sahip torçlardan oluşmaktadır.

EXPERTIG serisi, 110 ile 320 Amper (DC) arasındaki hava ve su soğutmalı torçları içerir.

New **EXPERTIG** torch

The EXPERTIG has a fresh and modern design and is the successor to the Ergotig torch.

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



Balanced weight

Saldare facilmente e senza sforzo [it]

La nuova impugnatura EXPERTIG è il risultato di uno studio del peso bilanciato, necessario per poter saldare facilmente e senza sforzo.

La serie di torce EXPERTIG offre due diverse dimensioni per l'impugnatura.

I modelli EXPERTIG 17-18-26 hanno una impugnatura standard.

I modelli EXPERTIG 9-20 hanno una impugnature di dimensioni ridotte.

Leichter und müheloser Schweißen [de]

Mit dem neuen EXPERTIG-Griff kann man noch leichter und müheloser schweißen.

Die EXPERTIG-Brennerserie bietet zwei verschiedene Griffgrößen.

Die EXPERTIG 17-18-26 Modelle sind mit einem Standardgriff ausgestattet.

Die EXPERTIG 9-20 Modelle sind mit einem kleineren Griff ausgestattet.

Souder facilement et sans effort [fr]

La nouvelle poignée EXPERTIG est le fruit d'une étude de poids équilibré, nécessaire pour pouvoir souder facilement et sans effort.

Les torches de la série EXPERTIG proposent deux tailles de poignées.

Les modèles EXPERTIG 17-18-26 sont équipés d'une poignée standard.

Les modèles EXPERTIG 9-20 sont équipés d'une poignée plus petite.

Kolay ve zahmetsizce kaynak yapın [tr]

Yeni EXPERTIG kabza, kolayca ve zahmetsizce kaynak yapmak için gerekli olan dengeli ağırlığa dair yapılan çalışmaların sonucudur.

EXPERTIG torç serisi iki farklı kabza boyutuna sahiptir.

EXPERTIG 17-18-26 modelleri standart kabza ile,

EXPERTIG 9-20 modelleri ise küçük kabza ile sunulmaktadır.

Weld **easily** and **effortlessly**

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

The EXPERTIG torch series offers two different handle sizes.

EXPERTIG 17-18-26 models are equipped with a standard handle.

EXPERTIG 9-20 models are equipped with a smaller handle.

trafimet

Kit consumabili
[it]

Le torce EXPERTIG vengono fornite senza parti consumabili.

Vari kit contengono i consumabili per i vari tipi di saldatura TIG.

Starter kit: contengono tutte le parti di ricambio per uno specifico diametro dell'elettrodo.

Master kit: contengono tutte le parti di ricambio per la saldatura con elettrodi da 1,0 a 3,2 mm.

Consulta il catalogo per tutte le specifiche e i kit disponibili.

Verschleißteil-Kits
[de]

EXPERTIG-Brenner werden ohne Verschleißteile geliefert.

Verschiedene Kits enthalten alle Verschleißteile, die Sie zum WIG-Schweißen benötigen.

Starter-Kits: enthalten alle Ersatzteile für einen bestimmten Elektrodendurchmesser.

Master-Kits: enthalten alle Ersatzteile für das Schweißen mit Elektroden von 1,0 bis 3,2 mm.

Im Katalog finden Sie alle verfügbaren Spezifikationen und Kits.

Kits de consommables
[fr]

Les torches EXPERTIG sont livrées sans pièces d'usure.

Les kits contiennent toutes les pièces d'usure destinées aux différents types de soudage TIG.

Kits de démarrage : contiennent toutes les pièces de rechange pour un diamètre d'électrode spécifique.

Kits maîtres : contient toutes les pièces de rechange pour souder avec des électrodes de 1,0 à 3,2 mm.

Consultez le catalogue pour connaître l'ensemble des spécifications et des kits disponibles.

Sarf Malzeme Kitleri
[tr]

EXPERTIG torçları, sarf malzemesiz olarak satışa sunulmaktadır.

Farklı içerikteki kitler, çeşitli TIG kaynağı uygulamarına yönelik tüm sarf malzemelerini içerir.

Başlangıç kitleri: Belirli bir elektrot çapı için tüm sarf malzemelerini içerir.

Master kitler: 1,0 ile 3,2 mm arasında elektrotlarla kaynak yapmak için tüm sarf malzemelerini içerir.

Mevcut tüm özellikler ve kitler için lütfen kataloğa bakınız.

Consumable kits

EXPERTIG torches come without wear parts.

Different kits contain all the wear parts for the various types of TIG welding.

Starter kits: contain all the spares for a specific electrode diameter.

Master kits: contain all the spares for welding with electrodes from 1.0 to 3.2 mm.

See the catalog for all specifications and kits available.

TRIGGER OPTIONS

° Single button
° Double button
° Triple button
° Single button + Potentiometer

Controllo in una mano [it]

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.

° Pulsante singolo
° Pulsante doppio
° Pulsante triplo
° Pulsante singolo + potenziometro

Kontrolle in Ihrer Hand [de]

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.

° Einfachdruck
° Doppeldruck
° Einfachdruck mit UP/DOWN
° Einfachdruck mit potentiometer

Le contrôle dans votre main [fr]

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.

° Bouton unique
° Bouton double
° Bouton triple
° Bouton unique + potentiomètre

Kontrol elinizde [tr]

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.

° Tek buton
° Çift buton
° Üç buton
° Tek buton + potansiyometre

trafimet

Control in your hand

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.

Giunto sferico ergonomico [it]

Scopri la libertà di movimento. Il cavo è collegato alla torcia tramite un giunto sferico, che alleggerisce il peso dell'impugnatura e rende la torcia più maneggevole. Inoltre, il set di cavi dura più a lungo, in quanto il giunto sferico protegge il cavo di controllo elettrico da pieghe e usura.

Ergonomisches Kugelgelenk [de]

Erleben Sie die völlige Bewegungsfreiheit. Das Kabelset ist über ein Kugelgelenk mit dem Brenner verbunden und das Gewicht des Griffs wurde verringert, um eine flexible Handhabung zu ermöglichen. Das Kugelgelenk erhöht auch die Lebensdauer des Kabelsets, indem es die Steuerleitung schützt.

Rotule ergonomique [fr]

Découvrez la liberté de mouvement. Le câble est relié à la torche par une rotule, ce qui allège le poids de la poignée et permet une manipulation flexible. La rotule augmente également la durée de vie de l'ensemble de câble en protégeant le câble de commande électrique.

Ergonomik kabza mafsalı [tr]

Hareket özgürlüğünü deneyimleyin. Torç kablosu, kabza ağırlığını azaltan ve esnek bir kullanım sağlayan bir mafsal ile torca bağlıdır. Mafsal ayrıca elektrik kumanda kablosunu koruyarak kablo setinin daha uzun ömürlü olmasını sağlar.

trafimet

Ergonomic ball-joint

Experience freedom of movement. The cable is connected to the torch with a ball joint, which lightens the weight of the handle and allows a flexible handling. The ball joint also increases the lifetime of the cable set by protecting the electric control cable.

trafimet
TIG-18

Connections

EXPERTIG comes as standard with TSK plugs.

In addition, the configurator will help you find the right connection to a huge variety of machines.

Connessioni [it]

Le torce EXPERTIG vengono fornite di serie con le spine TSK.

Inoltre, il configuratore aiuta a trovare la giusta connessione per un'ampia gamma di macchine.

Anschlüsse [de]

Der EXPERTIG wird standardmäßig mit TSK-Steckern geliefert.

Der Konfigurator hilft Ihnen, den richtigen Anschluss zu einer Vielzahl von TIG-Maschinen zu finden.

Connexions [fr]

EXPERTIG dispose de prises TSK en série.

De plus, le configurateur vous permettra de trouver la connexion adaptée à un très grand nombre de machines.

Bağlantılar [tr]

EXPERTIG, TSK bağlantı fişleriyle standart olarak sunulur.

Tüm bunların yanısıra; TIG yapılandırıcı çok çeşitli makineler için doğru bağlantıyı bulmanıza yardımcı olur.

EXPERTIG 9

CE EN60974-7

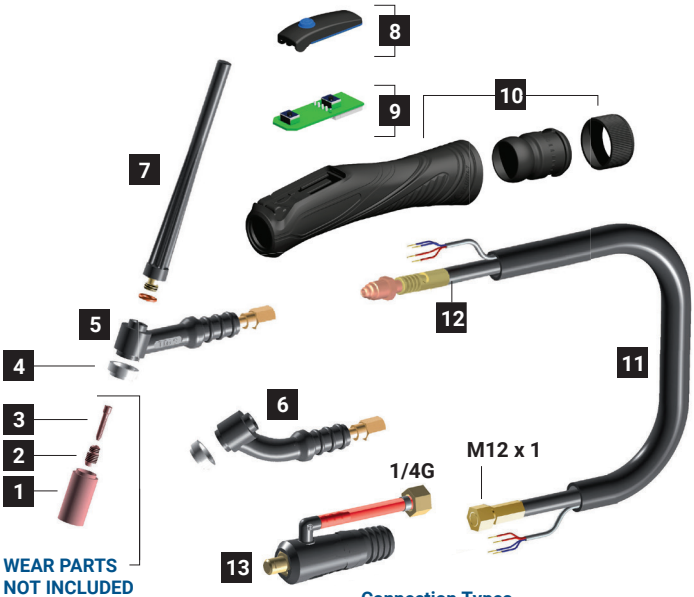
CODE					
TA0904S-511-WA3	4 m	12,5'	Single Button	TSK 50-1/4G	1
TA0908S-511-WA3	8 m	25'			1

OPTIONAL STARTER KIT

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

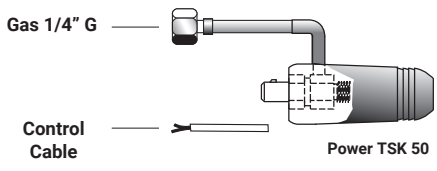
TECHNICAL DATA		
	EXPERTIG 9	
1 m	0,45 kg	0,99 lb
V PEAK	113	
	Argon	
Ø	0,5 ÷ 2,4 mm	0,020" ÷ 3/32"
X 35%	110A DC - 95A AC	

	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



Connection Types
See the relevant page

TIG PLUG CONNECTIONS



All trademarks are exclusive property of the respective companies. Data and images are indicative and may be changed in any time without notice. Trafimet Group SpA

trafimet

EXPERTIG 17

CE EN60974-7

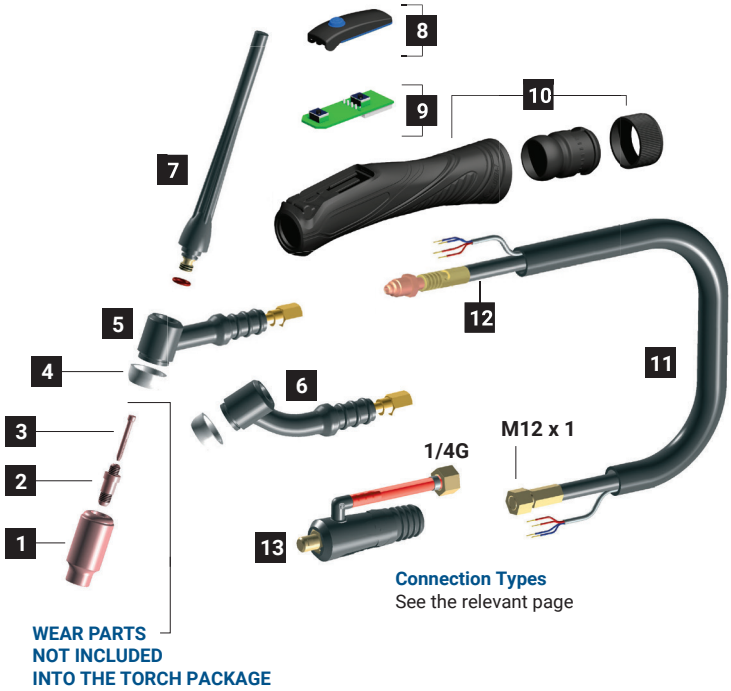
CODE					
TA1704S-511-WA3	4 m	12,5’	Single Button	TSK 50-1/4G	1
TA1708S-511-WA3	8 m	25’			1
TA1704F-511-WA3	4 m	12,5’	Single Button Flex Head		1
TA1708F-511-WA3	8 m	25’			1

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

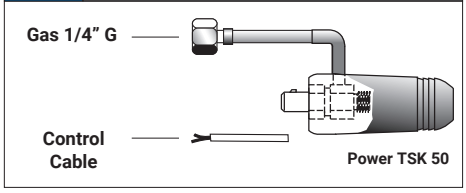
OPTIONAL STARTER KIT

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

	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	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



All trademarks are exclusive property of the respective companies. Data and images are indicative and may be changed in any time without notice. Trafimet Group SpA

EXPERTIG 18

CE EN60974-7

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

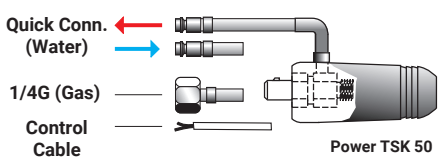
TECHNICAL DATA		
	EXPERTIG 18	
1 m	0,90 kg	1,98 lb
V PEAK	113	
	Argon	
Ø	0,5 ÷ 4,0 mm	0,020” ÷ 5/32”
X 100%	320A DC - 270A AC	
	4 bar	
	1,5 l/min	

	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

WEAR PARTS NOT INCLUDED INTO THE TORCH PACKAGE

Connection Types
See the relevant page

TIG PLUG CONNECTIONS



All trademarks are exclusive property of the respective companies. Data and images are indicative and may be changed in any time without notice. Trafimet Group SpA

trafimet

EXPERTIG 20

CE EN60974-7

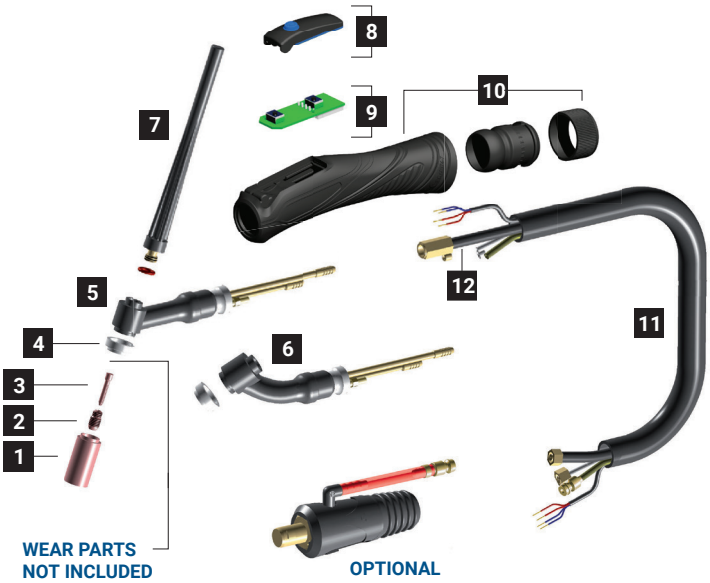
CODE					
TB2004S-511-WA3	4 m	12,5’	Single Button	TSK 50-1/4G	1
TB2008S-511-WA3	8 m	25’			1

OPTIONAL STARTER KIT

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

TECHNICAL DATA		
	EXPERTIG 20	
1 m	0,85 kg	1,87 lb
V PEAK	113	
	Argon	
Ø	0,5 ÷ 3,2 mm	0,020” ÷ 1/8”
X 100%	250A DC - 220A AC	
	4 bar	
	1,5 l/min	

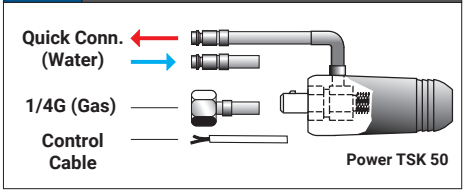
	CODE			
4	TQ0001		insulator	10
5	TG0020		tig 20 torch head	1
6	TG0220		tig 20 flex torch head	1
7	BW0063		back cap 147,5 mm	10
7	EA0129		O-ring Ø 4,5x2 mm	10
8	TT0611		1 button kit	1
9	TT0630		pc-board	1
10	BW0310		cable joint	1
10	TT0601		handle kit	1
11	TH1474-040		cable assembly - 4 m / 12.5’	1
11	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



WEAR PARTS NOT INCLUDED INTO THE TORCH PACKAGE

OPTIONAL
See the page of Connection Types

TIG PLUG CONNECTIONS



All trademarks are exclusive property of the respective companies. Data and images are indicative and may be changed in any time without notice. Trafimet Group SpA

EXPERTIG 26

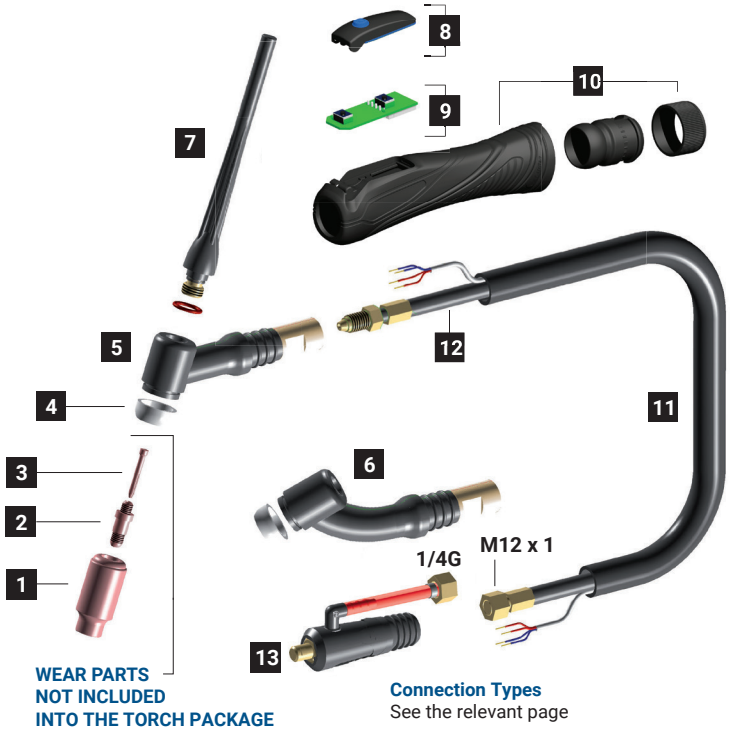
CE EN60974-7

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

TECHNICAL DATA		
	EXPERTIG 26	
1 m	0,80 kg	1,76 lb
V PEAK	113	
	Argon	
Ø	0,5 ÷ 4,0 mm	0,020” ÷ 5/32”
X 35%	180A DC - 150A AC	

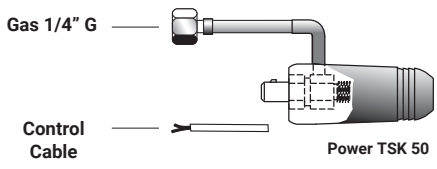
OPTIONAL STARTER KIT

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



	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



All trademarks are exclusive property of the respective companies. Data and images are indicative and may be changed in any time without notice. Trafimet Group SpA

All trademarks are exclusive property of the respective companies. Data and images are indicative and may be changed in any time without notice. Trafimet Group SpA

Trafimet Group Spa
Via del Lavoro, 8
36020 Castegnero
Vicenza, Italy
Ph. +39 0444739900
Fax +39 0444739999
info@trafimet.com

Trafimet Schweisstechnik GmbH
Im Gewerbegebiet 20
36289 Friedewald
Deutschland
Ph. +49 66749000
Fax +49 667490028
info@trafimet.de

Trafimet Kaynak Sistemleri A.Ş.
İkitelli O.S.B. Heskop H Blok
Sinpaş İş Modern Ticaret Merkezi
Kat.3 No.66 Başakşehir 34490
İstanbul, Türkiye
Ph. +90 212 8091700
Fax +90 212 8091703
info@trafimet.com.tr

Italy
Ph. +39 0444 739800
Fax +39 0444 739899

Export
Ph. +39 0444 739900
Fax +39 0444 739999

© 2022 Trafimet Group SpA a socio unico
Edition 07/2022
Code EA2777

All trademarks are exclusive property of the respective companies.
Data and images are indicative and may be changed in any time without notice.

Distributor