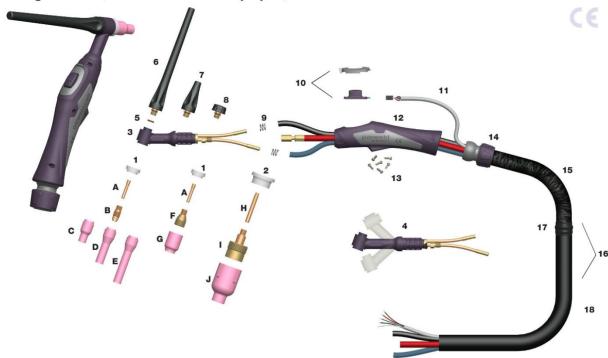


New PRO20 and PRO20FXL

Water Cooled Pro-Grip™ Tig Welding Torch



UK/European Cable Termination Stock Code Description

3/8" BSP On Water, Gas, Power DQ 35-95 Dinse, Quick fit Water In/Out, 3/8" BSP Gas EW Central Connector WW WTW Connector L-TEC Euro IW

USA Cable Termination

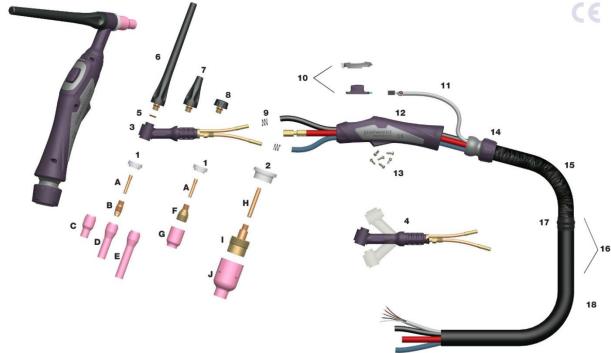
7/8" UNF LH male on power, 5/8" UNF RH male on gas, 5/8" UNF LH male on water

35-95 Dinse on power, 5/8" UNF LH on water In/Out, UE 5/8" UNF RH male on gas

Stock Code Description

0	2 Pin Amphenol Plug
1	4 Pin Amphenol Plug
2	5 Pin Amphenol Plug
3	6 Pin Amphenol Plug
4	14 Pin Amphenol Plug
5	6 Pin Harting Plug
6	8 Pin Thermal Arc Plug
7	3 Pin Tuchel Plug
8	9 Pin Tuchel Plug
9	5 Pin Tuchel Plug
10	12 Pin Bundy Plug
11	7 Pin Migatronic Plug
12	2 Pin XTI Inverter Plug
14	5 Pin XTI Inverter Plug

Rating: 250A DC, 190A AC @ 100% Duty Cycle, EN60974-7 .020" to 1/8"/0.5mm-3.2mm Electrodes



Stock Code Description PRO20 Torch Head Water Cooled 250A DC PRO20FXL Torch Head Flexible Water Cooled 250A DC

Stock Code Description

12.5ft Cables (4m) c/w Leather Cover and Neoprene Sheath 25 25ft Cables (8m) c/w Leather Cover and Neoprene Sheath

Stock Code Description

Momentary Switch Momentary Switch and Lever S1L S2 2 Button Momentary

S3 3 Button Momentary 4 Switch Momentary Rocker Kit 1K 1 Button Momentary +1K Potentiometer 2K 1 Button Momentary +5K Potentiometer 3K 1 Button Momentary +10K Potentiometer 1 Button Momentary +25K Potentiometer

For the complete range of Cable Terminations and Plugs please refer to Page 179-187

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professional welding supplies

	Standard Co	ollet
		Description
١	13N20	Standard Collet .020"/0.5mm Bore
•	13N21	Standard Collet .040"/1.0mm Bore
	13N22	Standard Collet 1/16"/1.6mm Bore
	13N22M	Standard Collet 5/64"/2.0mm Bore
	13N23	Standard Collet 3/32"/2.4mm Bore
	13N24	Standard Collet 1/8"/3.2mm Bore
	Standard Co	ellet Body
		Description
3	13N25	Standard Collet Body .020"/0.5mm Bore
	13N26	Standard Collet Body .040"/1.0mm Bore
	13N27	Standard Collet Body 1/16"/1.6mm Bore
	13N27M	Standard Collet Body 5/64"/2.0mm Bore
	13N28	Standard Collet Body 3/32"/2.4mm Bore
	13N29	Standard Collet Body 1/8"/3.2mm Bore
	Standard Ce	eramic Cup
	Stock Code	Description
>	13N08	Standard Ceramic Cup 1/4"/6mm Bore
	13N09	Standard Ceramic Cup 5/16"/8mm Bore
	13N10	Standard Ceramic Cup 3/8"/10mm Bore
	13N11	Standard Ceramic Cup 7/16"/11mm Bore
	13N12	Standard Ceramic Cup 1/2"/13mm Bore
	13N13	Standard Ceramic Cup 5/8"/16mm Bore
	Long Ceram	ic Cup
	Stock Code	Description
0	796F70	Long Ceramic Cup 3/16"/5mm Bore
	796F71	Long Ceramic Cup 1/4"/6mm Bore
		Long Coramic Cap 17 17 Ciril Lord
	796F72	Long Ceramic Cup 5/16"/8mm Bore
	796F72 796F73	
	796F73	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore
	796F73	Long Ceramic Cup 5/16"/8mm Bore
	796F73	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup
=	796F73 Extra Long (Stock Code	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description
=	796F73 Extra Long (Stock Code 796F74	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore
•	796F73 Extra Long (Stock Code 796F74 796F75	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore
I	796F73 Extra Long (Stock Code 796F74 796F75 796F76	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore
	796F73 Extra Long (Compared to the Code 796F74 796F75 796F76 796F77 Gas Lens Bottler (Compared to the Code To th	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore
	796F73 Extra Long (Compared to the Code 796F74 796F75 796F76 796F77 Gas Lens Bottler (Compared to the Code To th	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore
	796F73 Extra Long (Stock Code 796F74 796F75 796F76 796F77 Gas Lens Bo Stock Code	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Ody Description
	796F73 Extra Long (Stock Code 796F74 796F75 796F76 796F77 Gas Lens Bo Stock Code 45V41	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Ody Description Gas Lens Body .020"/0.5mm Bore
	796F73 Extra Long (Stock Code 796F74 796F75 796F76 796F77 Gas Lens Bo Stock Code 45V41 45V42	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Ody Description Gas Lens Body .020"/0.5mm Bore Gas Lens Body .040"/1.0mm Bore
	796F73 Extra Long (Stock Code 796F74 796F75 796F76 796F77 Gas Lens Bo Stock Code 45V41 45V42 45V43	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Cody Description Gas Lens Body .020"/0.5mm Bore Gas Lens Body .040"/1.0mm Bore Gas Lens Body 1/16"/1.6mm Bore
	796F73 Extra Long (Stock Code 796F74 796F75 796F76 796F77 Gas Lens Bo Stock Code 45V41 45V42 45V43 45V44	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Ody Description Gas Lens Body .020"/0.5mm Bore Gas Lens Body .040"/1.0mm Bore Gas Lens Body .040"/1.6mm Bore Gas Lens Body 3/32"/2.4mm Bore Gas Lens Body 1/8"/3.2mm Bore
	796F73 Extra Long (Company) Stock Code 796F74 796F75 796F76 796F77 Gas Lens Bo Stock Code 45V41 45V42 45V43 45V44 45V45 Gas Lens Code	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Ody Description Gas Lens Body .020"/0.5mm Bore Gas Lens Body .040"/1.0mm Bore Gas Lens Body .040"/1.6mm Bore Gas Lens Body 3/32"/2.4mm Bore Gas Lens Body 1/8"/3.2mm Bore
	796F73 Extra Long (Company) Stock Code 796F74 796F75 796F76 796F77 Gas Lens Bo Stock Code 45V41 45V42 45V43 45V44 45V45 Gas Lens Code	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Ody Description Gas Lens Body .020"/0.5mm Bore Gas Lens Body .040"/1.0mm Bore Gas Lens Body .040"/1.6mm Bore Gas Lens Body 3/32"/2.4mm Bore Gas Lens Body 1/8"/3.2mm Bore
	796F73 Extra Long (Stock Code 796F74 796F75 796F76 796F77 Gas Lens Bo Stock Code 45V41 45V42 45V43 45V44 45V45 Gas Lens Code Stock Code	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Gas Lens Body .020"/0.5mm Bore Gas Lens Body .040"/1.0mm Bore Gas Lens Body 1/16"/1.6mm Bore Gas Lens Body 3/32"/2.4mm Bore Gas Lens Body 1/8"/3.2mm Bore
= = = = = = = = = = = = = = = = = = =	796F73 Extra Long (Stock Code 796F74 796F75 796F76 796F77 Gas Lens Bo Stock Code 45V41 45V42 45V43 45V44 45V45 Gas Lens Code 53N58	Long Ceramic Cup 5/16"/8mm Bore Long Ceramic Cup 3/8"/10mm Bore Ceramic Cup Description Extra Long Ceramic Cup 3/16"/5mm Bore Extra Long Ceramic Cup 1/4"/6mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 5/16"/8mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Extra Long Ceramic Cup 3/8"/10mm Bore Gas Lens Body .020"/0.5mm Bore Gas Lens Body .040"/1.0mm Bore Gas Lens Body .040"/1.6mm Bore Gas Lens Body 3/32"/2.4mm Bore Gas Lens Body 1/8"/3.2mm Bore Description Standard Gas Lens Cup 1/4"/6mm Bore

Standard Gas Lens Cup 7/16"/11mm Bore

Standard Gas Lens Cup 1/2"/13 mm Bore

53N61

53N61-S

	Large Diame	ter Gas Lens Collet
	Stock Code	Description
н	13N22L	Large Diameter Gas Lens Collet 1/16"/1.6mm Bore
	13N23L	Large Diameter Gas Lens Collet 3/32"/2.4mm Bore
	Large Diame	ter Gas Lens Body
	Stock Code	Description
ı	45V116S	Large Diameter Gas Lens Body 1/16"/1.6mm Bore
	45V64S	Large Diameter Gas Lens Body 3/32"/2.4mm Bore
Ξ	Large Diame	ter Gas Lens Cup
	Stock Code	
J	57N75	Large Diameter Gas Lens Cup 3/8"/10mm Bore
٠	57N74	Large Diameter Gas Lens Cup 1/2"/11mm Bore
	53N88	Large Diameter Gas Lens Cup 5/8"/16mm Bore
	53N87	Large Diameter Gas Lens Cup 3/4"/19mm Bore
_	001107	Large Diameter das Lens oup 3/4 / 19mm Bore
	Components	
	Stock Code	Description
1	598882	Cup Gasket
2	54N63-20	Insulator Large Diameter Gas Lens
3	PRO20	Torch Head including Cup Gasket
4	PRO20FXL	Torch Head Flexible
5	98W77	Back Cap O Ring
6	PRO41V24	Pro-Grip™ Tig Back Cap Long
7	PRO41V35	Pro-Grip™ Tig Back Cap Medium
8	PRO41V33	Pro-Grip™ Tig Back Cap Small
9	53N04	Wire Clamps
10	PRO1MS	Momentary Switch Kit (fitted as Standard)
		Alternative switch options are listed on Page 137
11	PROSWL4	Connector Leads x 4mt/12.5ft
	PROSWL8	Connector Leads x 8mt/25ft
12	PROH100	Pro-Grip™ Tig Handle Small
13	PROSP	Screw Pack
14	PROKJ100	Knuckle Joint c/w Lock Nut
15	PROLC100-08	Leather Cover x 0.8mt/2.6ft
16	PROCO100-40	Complete Cover Assembly 4mt/12.5ft
	PROCO100-80	Complete Cover Assembly x 8mt/25ft
17	PROJK100	Jointing Repair Kit
18	PRONC-32	Neoprene Cover x 3.2mt/10.5ft
	PRONC-72	Neoprene Cover x 7.2mt/23.6ft