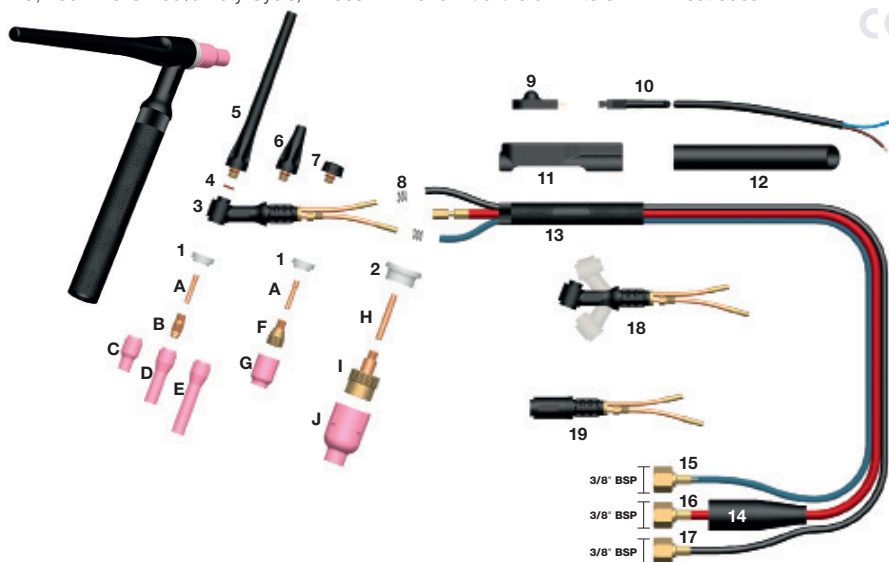


WP20

Water Cooled TIG Welding Torch

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



Model	SSW denotes Switched and Sheathed
Stock Code	Description
WP20-12	TIG Torch x 12.5ft (3.8m) c/w Vinyl Power Cable
WP20-12SSW	TIG Torch x 12.5ft (3.8m) c/w Vinyl Power Cable, SSW
WP20-25	TIG Torch x 25ft (7.6m) c/w Vinyl Power Cable
WP20-25SSW	TIG Torch x 25ft (7.6m) c/w Vinyl Power Cable, SSW

Alternative Torch Body	
Stock Code	Description
WP20FX-	TIG Torch with Flexi Head
WP20P-	TIG Torch with Pencil Head

For torch packages with alternative torch bodies please order with the above prefix.

For alternative cable terminations or to add a cable plug please refer to Pages 187 and 200.

Zipper Cover Options are also available, please suffix your torch stock code with a "Z" i.e. WP20-12Z or WP20-12SZ for Switch and zipper cover.

UPGRADE

Upgrade to our Ergonomic Eco-Grip® TIG torch

- Ergonomic handle reduces RSI and improves operator comfort
- An integrated ball joint offering improved flexibility and manoeuvrability
- New finger location added to the base of the handle offering greater comfort

Collet

Stock Code	Description
A 13N20	Collet .020"/0.5mm Bore
13N21	Collet .040"/1.0mm Bore
13N22	Collet 1/16"/1.6mm Bore
13N22M	Collet 5/64"/2.0mm Bore
13N23	Collet 3/32"/2.4mm Bore
13N24	Collet 1/8"/3.2mm Bore

Collet Body

Stock Code	Description
B 13N25	Collet Body .020"/0.5mm Bore
13N26	Collet Body .040"/1.0mm Bore
13N27	Collet Body 1/16"/1.6mm Bore
13N27M	Collet Body 5/64"/2.0mm Bore
13N28	Collet Body 3/32"/2.4mm Bore
13N29	Collet Body 1/8"/3.2mm Bore

Ceramic Cup

Stock Code	Description
C 13N08	Ceramic Cup 1/4"/6mm Bore
13N09	Ceramic Cup 5/16"/8mm Bore
13N10	Ceramic Cup 3/8"/10mm Bore
13N11	Ceramic Cup 7/16"/11mm Bore
13N12	Ceramic Cup 1/2"/13mm Bore
13N13	Ceramic Cup 5/8"/16mm Bore

Long Ceramic Cup

Stock Code	Description
D 796F70	Long Ceramic Cup 3/16"/5mm Bore
796F71	Long Ceramic Cup 1/4"/6mm Bore
796F72	Long Ceramic Cup 5/16"/8mm Bore
796F73	Long Ceramic Cup 3/8"/10mm Bore

Extra Long Ceramic Cup

Stock Code	Description
E 796F74	Extra Long Ceramic Cup 3/16"/5mm Bore
796F75	Extra Long Ceramic Cup 1/4"/6mm Bore
796F76	Extra Long Ceramic Cup 5/16"/8mm Bore
796F77	Extra Long Ceramic Cup 3/8"/10mm Bore

Gas Lens Body

Stock Code	Description
F 45V41	Gas Lens Body .020"/0.5mm Bore
45V42	Gas Lens Body .040"/1.0mm Bore
45V43	Gas Lens Body 1/16"/1.6mm Bore
45V44	Gas Lens Body 3/32"/2.4mm Bore
45V45	Gas Lens Body 1/8"/3.2mm Bore

Gas Lens Cup

Stock Code	Description
G 53N58	Gas Lens Cup 1/4"/6mm Bore
53N59	Gas Lens Cup 5/16"/8mm Bore
53N60	Gas Lens Cup 3/8"/10mm Bore
53N61	Gas Lens Cup 7/16"/11mm Bore
53N61-S	Gas Lens Cup 1/2"/13mm Bore

Large Diameter Gas Lens Collet

Stock Code	Description
H 13N22L	Large Diameter Gas Lens Collet 1/16"/1.6mm
13N23L	Large Diameter Gas Lens Collet 3/32"/2.4mm

Large Diameter Gas Lens Body

Stock Code	Description
I 45V116S	Large Diameter Gas Lens Body 1/16"/1.6mm Bore
45V64S	Large Diameter Gas Lens Body 3/32"/2.4mm Bore

Large Diameter Gas Lens Cup

Stock Code	Description
J 57N75	Large Diameter Gas Lens Cup 3/8"/10mm Bore
57N74	Large Diameter Gas Lens Cup 1/2"/13mm Bore
53N88	Large Diameter Gas Lens Cup 5/8"/16mm Bore
53N87	Large Diameter Gas Lens Cup 3/4"/19mm Bore

Components

Stock Code	Description
1 598882	Cup Gasket
2 54N63-20	Insulator Large Diameter Gas Lens (Use with 18CG)
3 WP20	Torch Body including Cup Gasket
4 98W77	Back Cap 'O' Ring
5 41V24	Back Cap Long
6 41V35	Back Cap Medium
7 41V33	Back Cap Short
8 53N04	Wire Clamp
9 950	Microswitch Bulbous
NI 950F	Micro Switch Flat
10 950-40	Switch and Leads x 12.5ft (3.8m)
950-80	Switch and Leads x 25ft (7.6m)
11 RDZ0591	Small Snap-On Boot
NI 607664	Rubber Boot
12 609123	Neoprene Sheath x 12.5ft (3.8m)
609125	Neoprene Sheath x 25ft (7.6m)
13 105Z55	Handle
14 0315071	Insulation Boot
15 45V07	Vinyl Water Hose x 12.5ft (3.8m)
45V08	Vinyl Water Hose x 25ft (7.6m)
16 45V03	Power Cable x 12.5ft (3.8m) Vinyl
45V04	Power Cable x 25ft (7.6m) Vinyl
17 45V09	Vinyl Gas Hose x 12.5ft (3.8m)
45V10	Vinyl Gas Hose x 25ft (7.6m)
18 WP20FX	Torch Body Flexible
19 WP20P	Torch Body Pencil

NI – Not Illustrated