

## TIG Welding Torch Water Cooled

Models: WP20, WP20F, WP20P, WP25 Rating 250A DC, 190A AC @ 100% Duty Cycle EN60974-7 • 0.5mm to 3.2mm Electrodes



### Torches - Basic

Code	Length	Head Style
WP20-12	12.5ft	Rigid
WP20-25	25ft	Rigid
WP20F-12	12.5ft	Flexible
WP20F-25	25ft	Flexible
WP20P-12	12.5ft	Pencil
WP20P-25	25ft	Pencil
WP25-12	12.5ft	Flexible Pencil
WP25-25	25ft	Flexible Pencil
WP20AK	Accessory Kit for: WP20, WP20F & WP25	

### Torches - Switched & Sheathed

Code	Length	Head Style
WP20-12SP	12.5ft	Rigid
WP20-25SP	25ft	Rigid
WP20F-12SP	12.5ft	Flexible
WP20F-25SP	25ft	Flexible
WP20P-12SP	12.5ft	Pencil
WP20P-25SP	25ft	Pencil
WP25-12SP	12.5ft	Flexible Pencil
WP25-25SP	25ft	Flexible Pencil
WP20PAK	Accessory Kit for WP20P	

### Cable Terminations



### Torch Package Contents

- Basic Package
    - Head • Back Cap\* • Handle • Cables
  - Switch & Sheathed Package
    - Head • Back Cap\* • Handle • Cables
    - Bulbous Style Microswitch c/w 2 Core Cable
    - Switch Retaining Boot & Zipper Cover
  - Standard Cable Fittings
    - 3/8" Bsp Right Hand Female Connections
    - On Power - Argon & Water in Cables
- \*Excluding Pencil Style

## Consumables

Models: WP20, WP20F, WP20P, WP25

### Main Consumables

Code	Description	Pack Qty
1	WP20 Rigid Torch Body	1
2	WP20F Flexible Torch Body	1
3	WP20P Pencil Torch Body	1
4	WP25 Flexible Pencil Torch Body	1
5	41V33 Short Back Cap	1
6	41V35 Medium Back Cap	1
7	41V24 Long Back Cap	1
8	98W77 Back Cap 'O' Ring	10

### Collets

9	13N20	Standard .020" (0.5mm)	5
	13N21	Standard .040" (1.0mm)	5
	13N22	Standard 1/16" (1.6mm)	5
	13N22M	Standard 5/64" (2.0mm)	5
	13N23	Standard 3/32" (2.4mm)	5
	13N24	Standard 1/8" (3.2mm)	5
10	13N20L	Gas Lens .020" (0.5mm)	5
	13N21L	Gas Lens .040" (1.0mm)	5
	13N22L	Gas Lens 1/16" (1.6mm)	5
	13N23L	Gas Lens 3/32" (2.4mm)	5
	13N24L	Gas Lens 1/8" (3.2mm)	5

### Collet Bodies

11	13N25	.020" (0.5mm)	5
	13N26	.040" (1.0mm)	5
	13N27	1/16" (1.6mm)	5
	13N27M	5/64" (2.0mm)	5
	13N28	3/32" (2.4mm)	5
	13N29	1/8" (3.2mm)	5

### Gas Lens Bodies

12	45V41	Standard .020" (0.5mm)	1
	45V42	Standard .040" (1.0mm)	1
	45V43	Standard 1/16" (1.6mm)	1
	45V46	Standard 5/64" (2.0mm)	1
	45V44	Standard 3/32" (2.4mm)	1
	45V45	Standard 1/8" (3.2mm)	1
13	45V0204S	Large Dia .020"-.040" (0.5 - 1.0mm)	1
	45V116S	Large Dia 1/16" (1.6mm)	1
	45V64S	Large Dia 3/32" (2.4mm)	1
	995795S	Large Dia 1/8" (3.2mm)	1

### Ceramic Cups

Code	Description	Pack Qty	
14	13N08	Standard Cup 1/4" Bore	10
	13N09	Standard Cup 5/16" Bore	10
	13N10	Standard Cup 3/8" Bore	10
	13N11	Standard Cup 7/16" Bore	10
	13N12	Standard Cup 1/2" Bore	10
	13N13	Standard Cup 5/8" Bore	10
15	796F70	Long Cup 3/16" Bore	10
	796F71	Long Cup 1/4" Bore	10
	796F72	Long Cup 5/16" Bore	10
	796F73	Long Cup 3/8" Bore	10
16	796F74	X - Long Cup 3/16" Bore	10
	796F75	X - Long Cup 1/4" Bore	10
	796F76	X - Long Cup 5/16" Bore	10
	796F77	X - Long Cup 3/8" Bore	10

### Gas Lens Cups

17	53N58	Standard Cup 1/4" Bore	10
	53N59	Standard Cup 5/16" Bore	10
	53N60	Standard Cup 3/8" Bore	10
	53N61	Standard Cup 7/16" Bore	10
	53N61-S	Standard Cup 1/2" Bore	10
18	57N75	Large Dia Cup 3/8" Bore	5
	57N74	Large Dia Cup 1/2" Bore	5
	53N88	Large Dia Cup 5/8" Bore	5

### Secondary Consumables

19	105Z55	Handle - Push On	1
	53N06	Handle - Screw On Old Style	1
20	607664	Switch Retaining Boot - BS1	1
21	950/M	Microswitch - Bulbous Button SW1	1
	950/F	Microswitch - Flat Button SW1-F	1
	950-40	Bulbous Microswitch c/w 4m Cable	1
	950-80	Bulbous Microswitch c/w 8m Cable	1
	950F-40	Flat Microswitch c/w 4m Cable	1
	950F-80	Flat Microswitch c/w 8m Cable	1
22	598882	Standard Heat Shield	1
23	54N63-20	Large Gas Lens Heat Shield	1
24	45V03	Power Cable Assy 12.5ft - 3/8" Bsp	1
	45V04	Power Cable Assy 25ft - 3/8" Bsp	1
25	45V07	Water / Argon Hose Assy 12.5ft - 3/8" Bsp	1
	45V08	Water / Argon Hose Assy 25ft - 3/8" Bsp	1
26	0315071	Insulation Boot	5
27	ZC917-10B	10ft Zipper Cover	1
	ZC917-22B	22ft Zipper Cover	1