

Model

Description	Part No.	
Suregrip Ergo Torch Package	12.5ft	25ft
	PWP17-RBSSW-12-EPC1	PWP17-RBSSW-25-EPC1
Standard torch packages include S1 momentary switch		

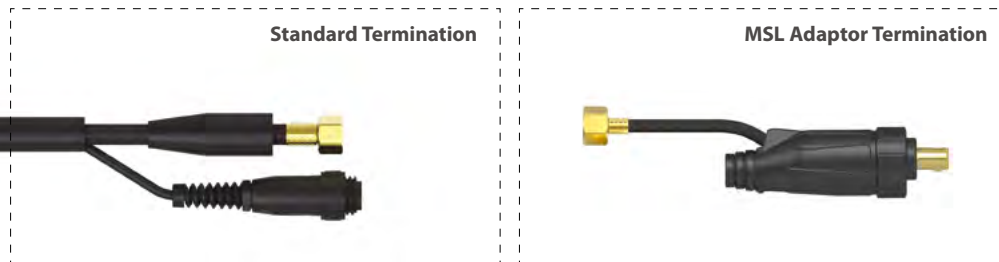
Alternative torch packages can be configured using the configurator on page 17

Spare Parts

Part No.	Description
1 PWP17	Torch Body Standard
2 P98W18	Back Cap 'O' Ring
3 P57Y02	Back Cap Long
4 P300M	Back Cap Medium
5 P57Y04	Back Cap Short
6 P950	Micro Switch Bulbous Button
7 PBRDZ0591	Small Snap on Boot
8 PB105Z55	Handle, Small Push on
9 P950-40	Switch and Leads x 12.5ft
P950-80	Switch and Leads x 25ft
10 PB1537-40	Cable Assembly Cover x 12.5ft
PB1537-80	Cable Assembly Cover x 25ft

For more information please refer to the following sections:

- Master Wear Parts Table Pages 32-37
- Wear Parts Configuration Table Pages 38-39
- Rear-End / Cable Parts Pages 40-41



WP 17 WLD Tig Torch Range

Rating: 135A DC, 95A AC @ 35% duty cycle. Electrode Size: 1.0-3.2mm / 0.040"-1/8"

Air-Cooled Tig Welding Torch

Wear Parts

A Standard Ceramic Cups

Part No.	Description	Size	BoreA	
			mm	inch
P10N44	Standard Ceramic Cup	12	19	3/4
P10N45	Standard Ceramic Cup	10	16	5/8
P10N46	Standard Ceramic Cup	8	12.5	1/2
P10N47	Standard Ceramic Cup	7	11	7/16
P10N48	Standard Ceramic Cup	6	10	3/8
P10N49	Standard Ceramic Cup	5	8	5/16
P10N50	Standard Ceramic Cup	4	6	1/4

B Standard Long Ceramic Cups

Part No.	Description	Size	BoreA	
			mm	inch
P10N47L	Standard Long Ceramic Cup	7L	11	7/16
P10N48L	Standard Long Ceramic Cup	6L	10	3/8
P10N49L	Standard Long Ceramic Cup	5L	8	5/16

C Gas Lens Cups

Part No.	Description	Size	BoreA	
			mm	inch
P54N14	Gas Lens Ceramic Cup	8	12.5	1/2
P54N15	Gas Lens Ceramic Cup	7	11	7/16
P54N16	Gas Lens Ceramic Cup	6	10	3/8
P54N17	Gas Lens Ceramic Cup	5	8	5/16
P54N18	Gas Lens Ceramic Cup	4	6	1/4
P54N19	Gas Lens Ceramic Cup	11	17	11/16

D Long Gas Lens Ceramic Cups

Part No.	Description	Size	BoreA	
			mm	inch
P54N15L	Long Gas Lens Ceramic Cup	7	11	7/16
P54N16L	Long Gas Lens Ceramic Cup	6	10	3/8
P54N17L	Long Gas Lens Ceramic Cup	5	8	5/16

E Standard Ceramic Cups

Part No.	Description	Size	BoreA	
			mm	inch
P13N08	Stubby Ceramic Cup	4	6	1/4
P13N09	Stubby Ceramic Cup	5	8	5/16
P13N10	Stubby Ceramic Cup	6	10	3/8
P13N11	Stubby Ceramic Cup	7	11	7/16
P13N12	Stubby Ceramic Cup	8	12.5	1/2
P13N13	Stubby Ceramic Cup	10	16	5/8

F Stubby Gas Lens Cups

Part No.	Description	Size	BoreA	
			mm	inch
P53N58	Stubby Gas Lens Cup	4	6	1/4
P53N59	Stubby Gas Lens Cup	5	8	5/16
P53N60	Stubby Gas Lens Cup	6	10	3/8
P53N61	Stubby Gas Lens Cup	7	11	7/16
P53N61S	Stubby Gas Lens Cup	8	12.5	1/2

G Large Diameter Gas Lens Cups

Part No.	Description	Size	BoreA	
			mm	inch
P57N74	Large Diameter Gas Lens Cup	8	12.5	1/2
P57N75	Large Diameter Gas Lens Cup	6	10	3/8
P53N87	Large Diameter Gas Lens Cup	12	19	3/4
P53N88	Large Diameter Gas Lens Cup	10	16	5/8

H Standard Collet Bodies

Part No.	Description	Electrode Size	
		mm	inch
P10N28	Standard Collet Body	3.2	1/8
P10N30	Standard Collet Body	1.0	0.040
P10N31	Standard Collet Body	1.6	1/16
P10N31M	Standard Collet Body	2.0	5/64
P10N32	Standard Collet Body	2.4	3/32

I Stubby Collet Bodies

Part No.	Description	Bore
		mm
P17CB20	Stubby Collet Body	3.5

J Gas Lens Body

Part No.	Description	Electrode Size	
		mm	inch
P45V24	Gas Lens Body	1.0	0.040
P45V25	Gas Lens Body	1.6	1/16
P45V25M	Gas Lens Body	2.0	5/64
P45V26	Gas Lens Body	2.4	3/32
P45V27	Gas Lens Body	3.2	1/8

K Stubby Gas Lens Bodies

Part No.	Description	Electrode Size	
		mm	inch
PSTB45V42	Stubby Gas Lens Body	1.0	0.040
PSTB45V43	Stubby Gas Lens Body	1.6	1/16
PSTB45V43M	Stubby Gas Lens Body	2.0	5/64
PSTB45V44	Stubby Gas Lens Body	2.4	3/32
PSTB45V45	Stubby Gas Lens Body	3.2	1/8

L Large Diameter Gas Lens Bodies

Part No.	Description	Electrode Size	
		mm	inch
P45V0204	Large Diameter Gas Lens Body	1.0	0.040
P45V116	Large Diameter Gas Lens Body	1.6	1/16
P45V64	Large Diameter Gas Lens Body	2.4	3/32
P995795	Large Diameter Gas Lens Body	3.2	1/8

M Standard Collets

Part No.	Description	Electrode Size	
		mm	inch
P10N22	Standard Collet	1.0	0.040
P10N23	Standard Collet	1.6	1/16
P10N23M	Standard Collet	2.0	5/64
P10N24	Standard Collet	2.4	3/32
P10N25	Standard Collet	3.2	1/8

N Stubby Series Collets

Part No.	Description	Electrode Size	
		mm	inch
P10N22S	Stubby Series Collet	1.0	0.040
P10N23S	Stubby Series Collet	1.6	1/16
P10N24S	Stubby Series Collet	2.4	3/32
P10N25S	Stubby Series Collet	3.2	1/8

O Stubby Series Collets

Part No.	Description	Electrode Size	
		mm	inch
PSTB13N21	Stubby Gas Lens Collet	1.0	0.040
PSTB13N22	Stubby Gas Lens Collet	1.6	1/16
PSTB13N22M	Stubby Gas Lens Collet	2.0	5/64
PSTB13N23	Stubby Gas Lens Collet	2.4	3/32
PSTB13N24	Stubby Gas Lens Collet	3.2	1/8

Gasket

Part No.	Description
P	P18CG Standard Cup Insulator
Q	P54N01 Standard Gas Lens Cup Insulator
R	P18CG20 Stubby Cup Insulator
S	PSTB80300236 Stubby Gas Lens Cup Insulator
T	P54N63 Large Gas Lens Cup Insulator