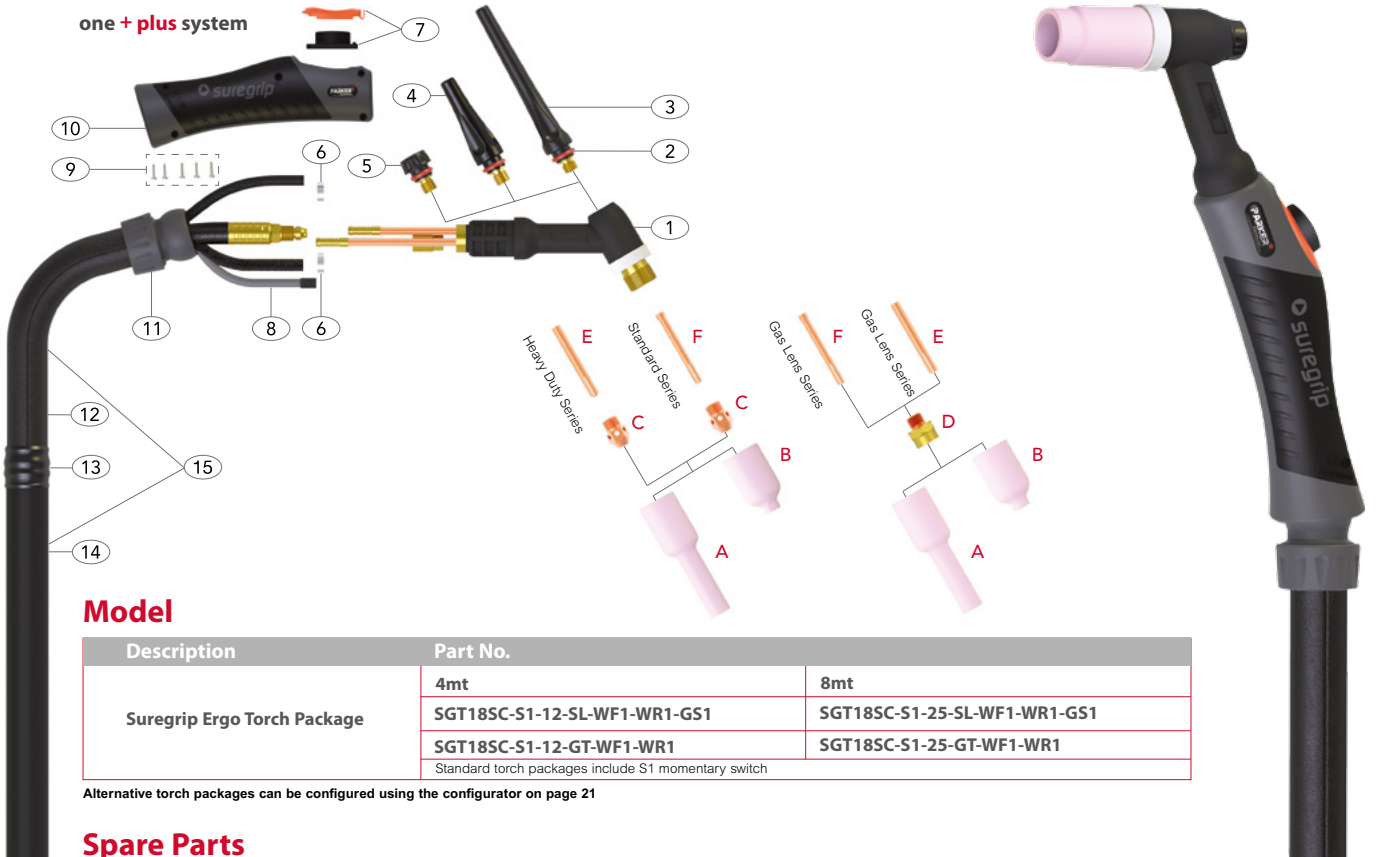


SGT 18SC Suregrip Ergo Tig Torch Range

Rating: 410A DC, 290A AC @ 100% duty cycle. Electrode Size: 1.0-4.8mm / 0.040"-3/16"

Liquid-Cooled Tig Welding Torch



Model

Description	Part No.	
Suregrip Ergo Torch Package	4mt	8mt
	SGT18SC-S1-12-SL-WF1-WR1-GS1	SGT18SC-S1-25-SL-WF1-WR1-GS1
	SGT18SC-S1-12-GT-WF1-WR1	SGT18SC-S1-25-GT-WF1-WR1
	Standard torch packages include S1 momentary switch	

Alternative torch packages can be configured using the configurator on page 21

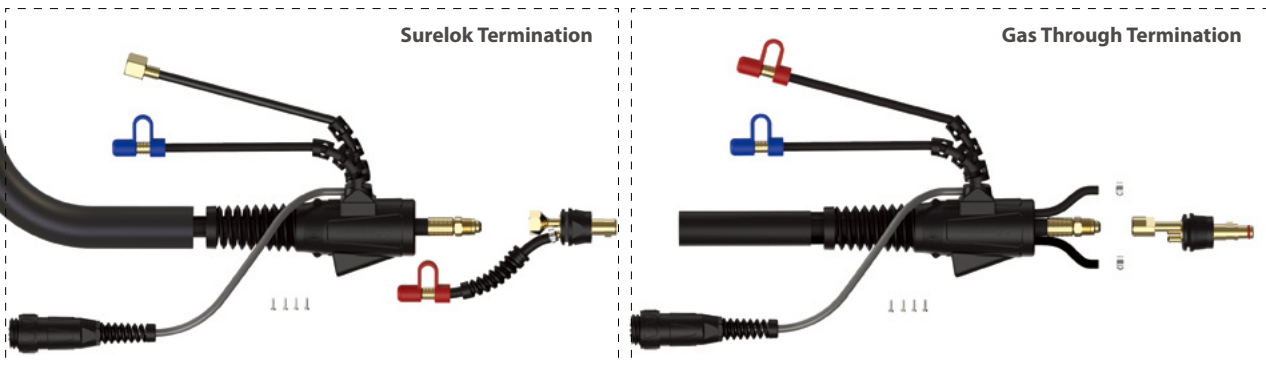
Spare Parts

Part No.	Description
1	PWP18SC Torch Body
2	P98W18 Back Cap 'O' Ring
3	P57Y02 Back Cap Long
4	P300M Back Cap Medium
5	P57Y04 Back Cap Short
6	PB5041 Water/Gas Hose Clamp 8.7mm
7	PER1MS Momentary Kit
8	PERSWL4 Switch Lead 12.5ft
	PERSWL8 Switch Lead 25ft
9	PERSP1 Screw Pack
10	PERH200N Suregrip Large Ergo Tig Handle
11	PERKJ200 Large Knuckle Joint and Lock Nut

Part No.	Description
12	PERLC200-08 Leather Cover x 0.8mt
13	PERJK200 Jointing Repair Kit
14	PERNCL-32 Neoprene Cover x 3.2mt
	PERNCL-72 Neoprene Cover x 7.2mt
15	PERCO200-40 Sheath x 12.5ft Inc Leather Cover
	PERCO200-80 Sheath x 25ft Inc Leather Cover

For more information please refer to the following sections:

- Master Wear Parts Table Pages 51-57
- Wear Parts Configuration Table Pages 62-67
- Rear-End / Cable Parts Pages 68-71



SGT 18SC Suregrip Ergo Tig Torch Range

Rating: 410A DC, 290A AC @ 100% duty cycle. Electrode Size: 1.0-4.8mm / 0.040"-3/16"

Liquid-Cooled Tig Welding Torch

Wear Parts

A 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

B Gas Lens Ceramic Cups

Part No.	Description	Size	BoreA	
			mm	inch
P54N14	Gas Lens Ceramic Cup	8	12.5	11/2
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

C Collet Bodies

Part No.	Description	BoreA
		mm
PNCB-53	Standard Nose Collet Body	3.4
PNCB-36	H.D. Nose Collet Body Nose	5.0

D Gas Lens Bodies

Part No.	Description	Electrode Size	
		mm	inch
P18GL16	Gas Lens Body	1.6	1/16
P18GL32	Gas Lens Body	2.4	3/32
P18GL18	Gas Lens Body	3.2	1/8
P18GL53	Gas Lens Body	4.0	5/32
P18GL36	Gas Lens Body	4.8	3/16

E Heavy Duty Collets

Part No.	Description	Electrode Size	
		mm	inch
P10N25HD	Heavy Duty Collet	3.2	1/8
P54N20HD	Heavy Duty Collet	4.0	5/32
P18C36	Heavy Duty Collet	4.8	3/16

F 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
P54N20	Standard Collet	4.0	5/32