

Model

Description	Part No.	
Supercool Suregrip One Torch Package	12.5ft	25ft
	SGT18SC-QS1-12-SL-QWF3-QWR3-QGS1	SGT18SC-QS1-25-SL-QWF3-QWR3-QGS1
	SGT18SC-QS1-12-GT-QWF3-QWR3	SGT18SC-QS1-25-GT-QWF3-QWR3
	Standard torch packages include S1 momentary switch	

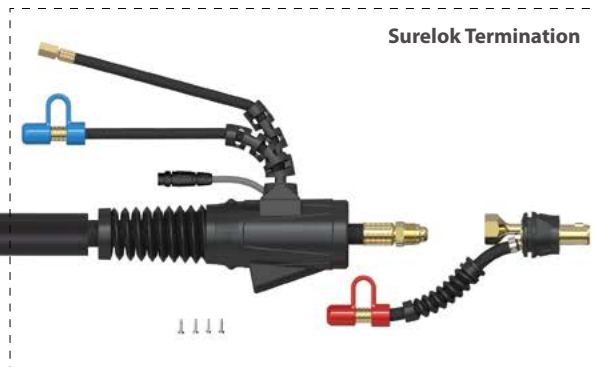
Alternative torch packages can be configured using the configurator on page 58-65

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	PB5024 Water/Gas Hose Clamp 9.5mm
8	PER1MS Momentary Kit
9	PERSWLQ4 Switch Lead 12.5ft
	PERSWLQ8 Switch Lead 25ft
10	PERSP1 Screw Pack
11	PERH200N Suregrip Large Ergo Tig Handle
12	PERKJ200 Large Knuckle Joint and Lock Nut

Part No.	Description
13	PERLC200-08 Leather Cover x 0.8mt
14	PERJK200 Jointing Repair Kit
15	PERNCL-32 Neoprene Cover x 3.2mt
	PERNCL-72 Neoprene Cover x 7.2mt
16	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 68-74
 •Wear Parts Configuration Table Pages 83-88
 •Rear-End / Cable Parts Pages 89-94



SGT 18SC Supercool Suregrip One 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 Nose Collet Bodies

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