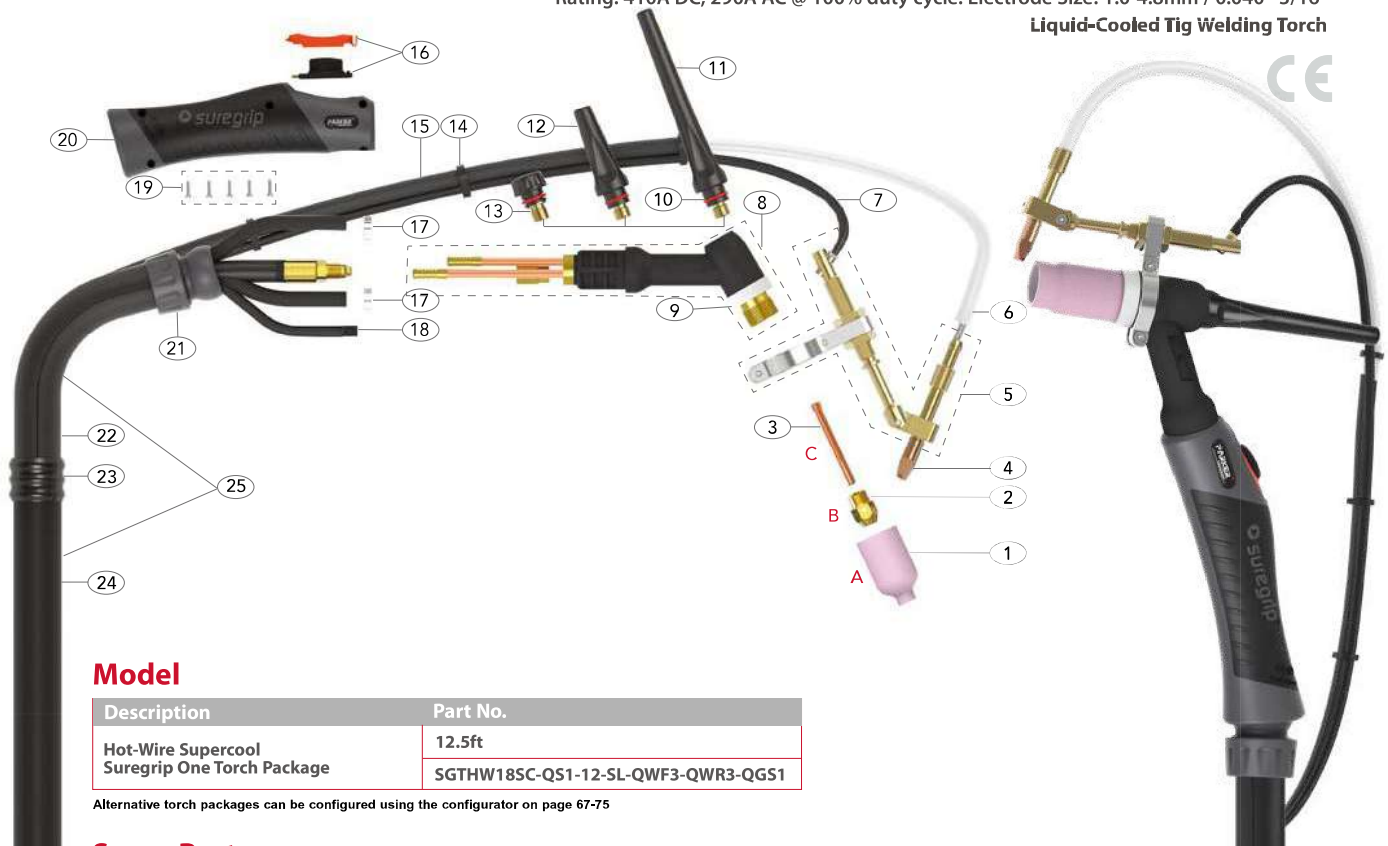


SGTHW 18SC Hot-Wire Supercool Suregrip One Tig Torch Range

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



Model

Description	Part No.
Hot-Wire Supercool Suregrip One Torch Package	12.5ft SGTHW18SC-QS1-12-SL-QWF3-QWR3-QGS1

Alternative torch packages can be configured using the configurator on page 67-75

Spare Parts

Part No.	Description
1	P54N14 Gas Lens Cup
2	PNCB-53 Standard Nose Collet Body
3	P10N25 Standard Collet
4	PB2505-12 Contact Tip 1.2mm
5	PHWT172618SC-SPK HW Torch Body Clamp Assembly
6	SRS-70-ID6MM-40 Insulation Tube 400mm
7	PSC2585-40 Power Cable 10mm ² x12.5ft
8	PWP18SC Torch Body Standard
9	P18NG Cup Gasket
10	P98W18 Back Cap 'O' Ring
11	P57Y02 Back Cap Long
12	P300M Back Cap Medium
13	P57Y04 Back Cap Short
14	CT4X150 Cable Tie
15	PB5008M-40 Outer Liner 4mt

Part No.	Description
16	PER1MS Momentary Kit
17	P15400022 Hose Clamp 9.5mm
18	PERSWL4 Trigger Lead 12.5ft
19	PERSP1 Screw Pack
20	PERH200N Suregrip Large Ergo Tig Handle
21	PERKJ200 Large Knuckle Joint and Lock Nut
22	PHWERLC200-08 Leather Cover x 0.8mt
23	PCWJK200 Jointing Repair Kit
24	PHWERNCL-32 Neoprene Cover x 3.2mt
25	PHWERC0200-40 Sheath x 12.5ft Inc Leather Cover

For more information please refer to the following sections:
 •Master Wear Parts Table Pages 78-84
 •Wear Parts Configuration Table Pages 93-98
 •Rear-End / Cable Parts Pages 99-106



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Wear Parts

A Gas Lens Ceramic Cups

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

C 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

B Nose Collet Body

Part No.	Description	Bore
		mm
PNCB-53	Standard Nose Collet Body	3.4
PNCB-36	Heavy Duty Nose Collet Body	5.0