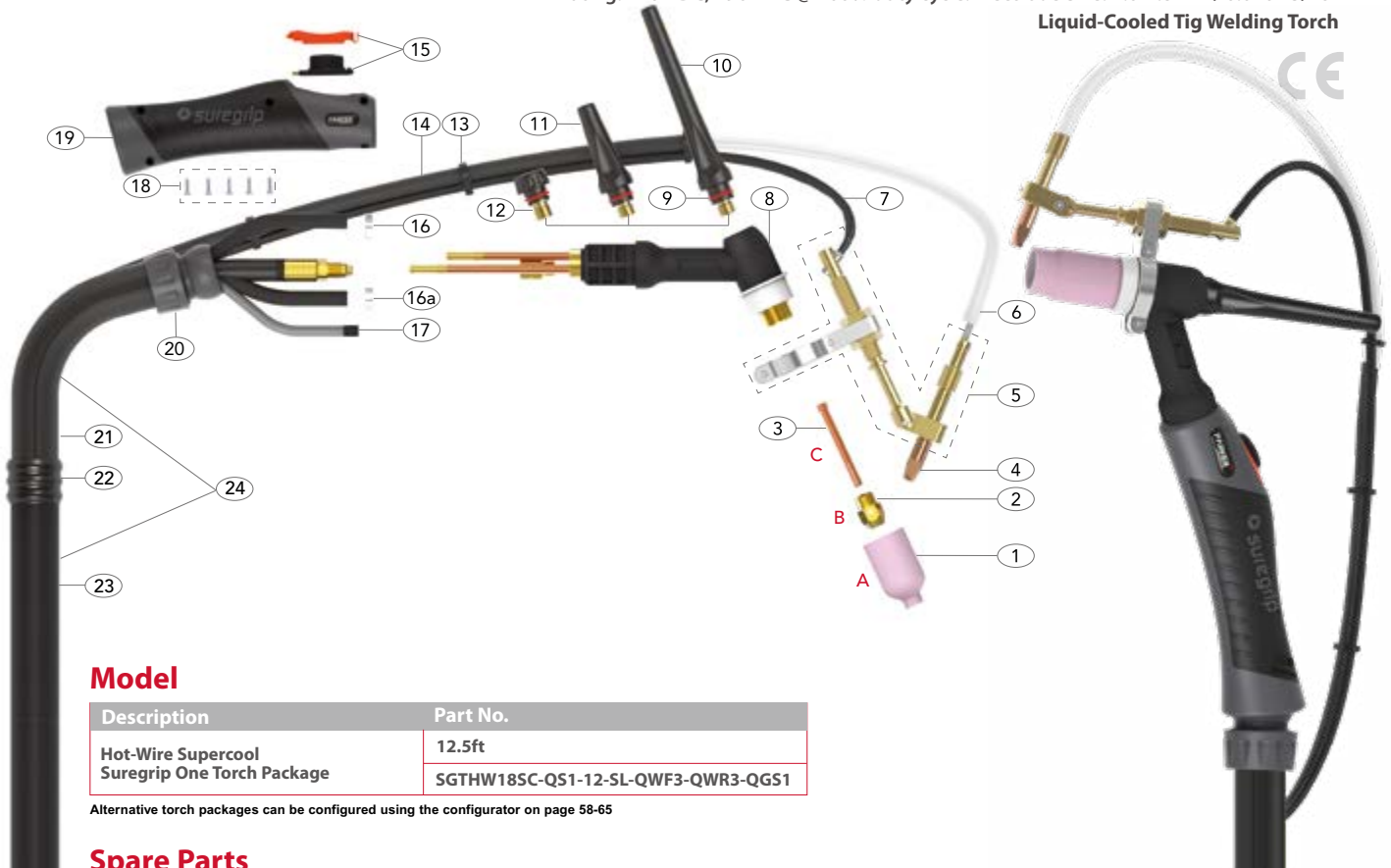


SGTHW 18SC Hot-Wire Supercool Suregrip One Tig Torch Range

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 58-65

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 x 12.5ft
8	PWP18SC Torch Body Standard
9	P98W18 Back Cap 'O' Ring
10	P57Y02 Back Cap Long
11	P300M Back Cap Medium
12	P57Y04 Back Cap Short
13	CT4X150 Cable Tie
14	PB5008M-40 Outer Liner 4mt
15	PER1MS Momentary Kit

Part No.	Description
16	PB5041 Hose Clamp 8.7mm
16a	PB5024 Hose Clamp 9.5mm
17	PERSWL4 Trigger Lead 12.5ft
18	PERSP1 Screw Pack
19	PERH200N Suregrip Large Ergo Tig Handle
20	PERKJ200 Large Knuckle Joint and Lock Nut
21	PHWERLC200-08 Leather Cover x 0.8mt
22	PCWJK200 Jointing Repair Kit
23	PHWERNCL-32 Neoprene Cover x 3.2mt
24	PHWERC0200-40 Sheath x 12.5ft 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



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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 Gas Lens Ceramic Cups

Part No.	Description	Size	BoreA	
			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