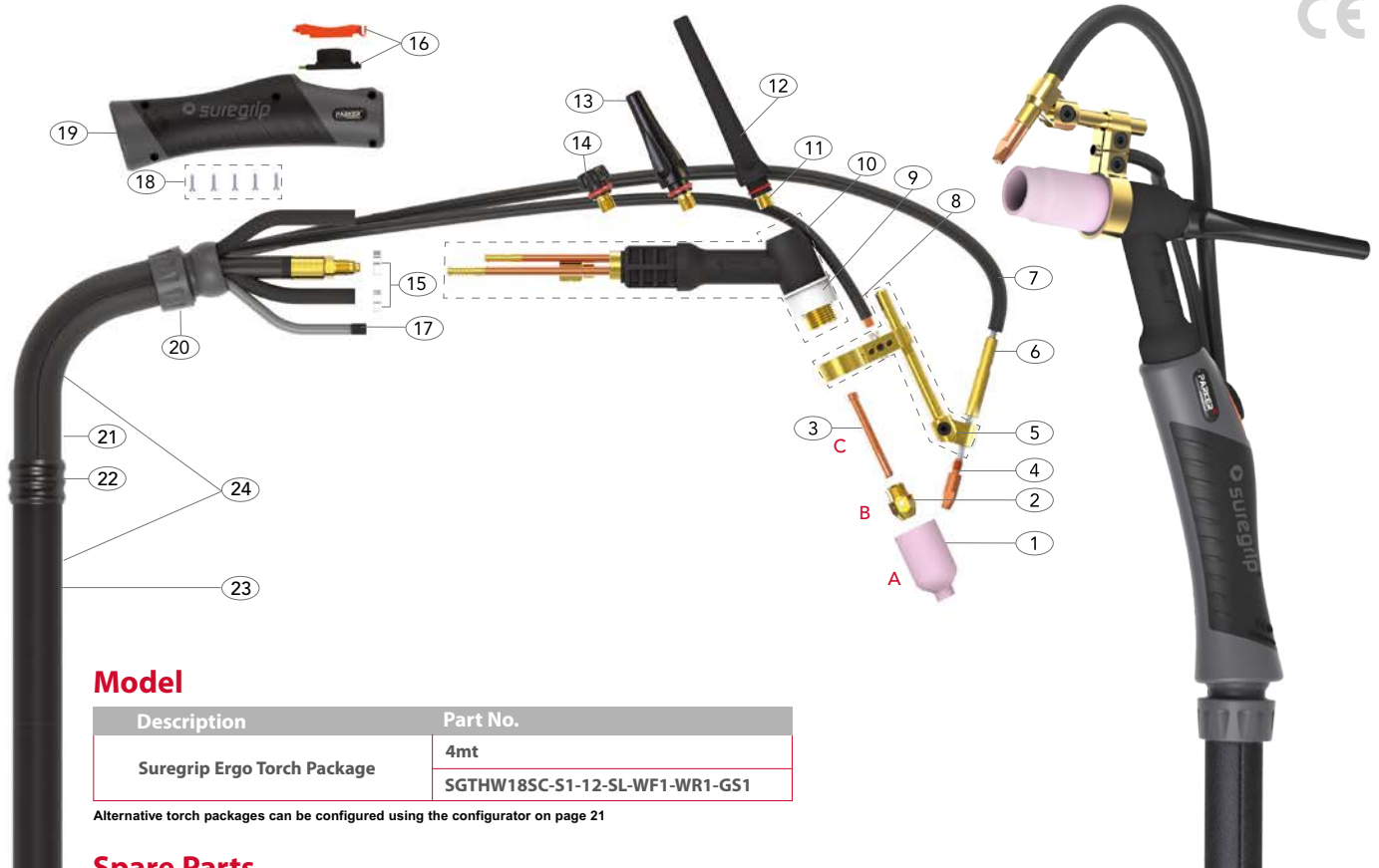


SGTHW 18SC Suregrip Ergo Tig Torch Range

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
	SGTHW18SC-S1-12-SL-WF1-WR1-GS1

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

Spare Parts

Part No.	Description
1	P54N15 Gas Lens Cup
2	PNCB-53 Standard Nose Collet Body
3	P10N23 Standard Collet
4	PB2504-12 Ecu Connect Tip 1.2mm
5	PHWT18SC-SP Hot Wire Adaptor Assembly
6	PHWT-SP03 Tip Adaptor
7	PPA6X8BK-40 Outer Liner Assembly x 12.5ft
8	PSC2585-40 Power Cable x 12.5ft
9	PHW18NG CWT Nozzle Gasket
10	PHW18SC Torch Body Super Cool-HWT
11	P98W18 Back Cap 'O' Ring

Part No.	Description
12	P57Y02 Back Cap Long
13	P300M Back Cap Medium
14	P57Y04 Back Cap Short
15	PB5041 Hose Clamp 8.7mm
16	PER1MS Momentary Kit
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	PERLC200-08 Leather Cover x 0.8mt
22	PCWJK 200 Jointing Repair Kit
23	PERNCL-32 Neoprene Cover x 3.2m
24	PERCO200-40 Sheath x 12.5ft 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



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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

B Heavy Duty Collet Bodies

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

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