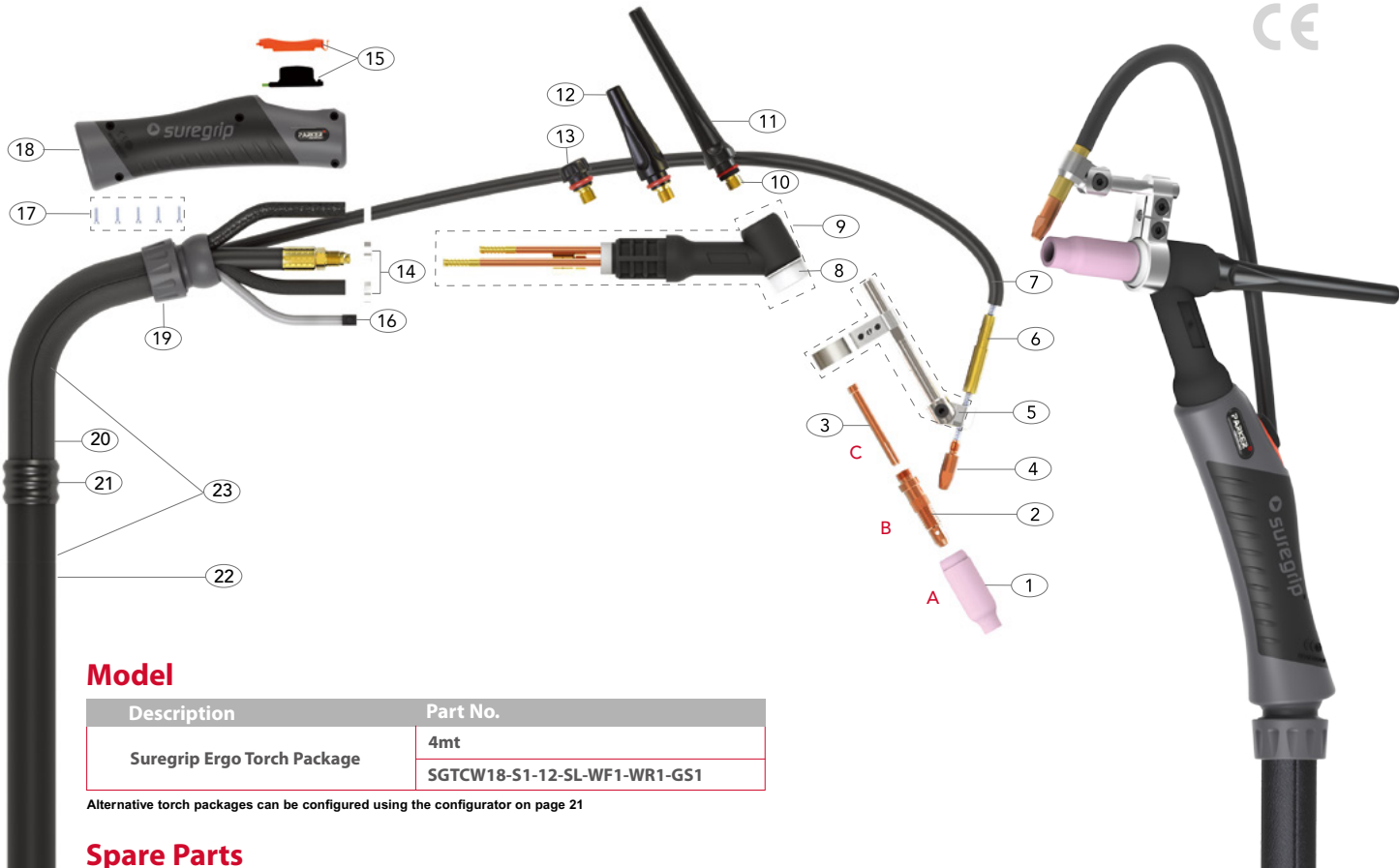


SGTCW 18 Suregrip Ergo Tig Torch Range

Rating: 380A DC, 270A AC @ 100% duty cycle. Electrode Size: 1.0-4.0mm / 0.040"-5/32"

Liquid-Cooled Tig Welding Torch



Model

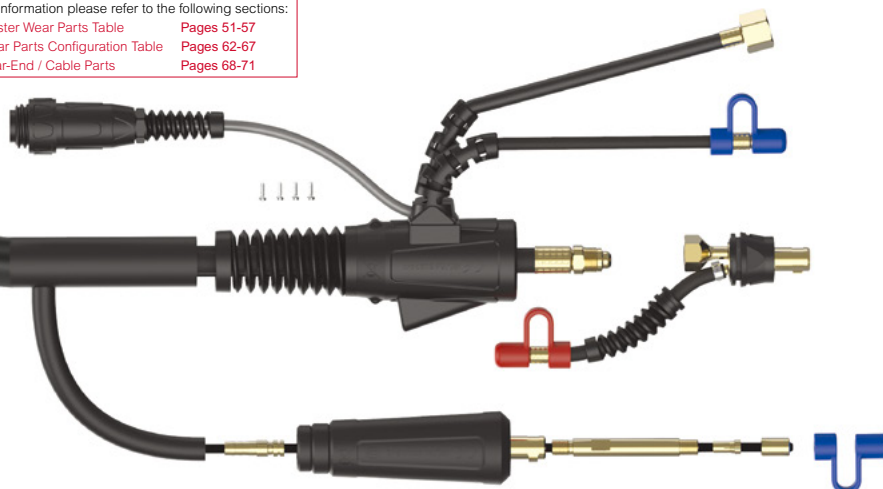
Description	Part No.
Suregrip Ergo Torch Package	4mt
	SGTCW18-S1-12-SL-WF1-WR1-GS1

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

Spare Parts

Part No.	Description	Part No.	Description
1	P10N46 Standard Ceramic Cup	13	P57Y04 Back Cap Short
2	P10N28 Standard Collet Body	14	PB5041 Hose Clamp 8.7mm
3	P10N25 Standard Collet	15	PER1MS Momentary Kit
4	PB2504-12 Ecu Connect Tip 1.2mm	16	PERSWL4 Trigger Lead 12.5ft
5	PCWT171826-SP Cold Wire Adaptor Assembly		PERSWL8 Trigger Lead 25ft
6	PHWT-SP03 Tip Adaptor	17	PERSP1 Screw Pack
7	PPA6X8BK-40 Outer Liner Assembly x 12.5ft	18	PERH200N Suregrip Large Ergo Tig Handle
	PPA6X8BK-80 Outer Liner Assembly x 25ft	19	PERKJ200 Large Knuckle Joint and Lock Nut
8	PCW18CG CWT Nozzle Gasket	20	PERLC200-08 Leather Cover x 0.8mt
9	PWP18 Torch Body CWT	21	PCWJK 200 Jointing Repair Kit
10	P98W18 Back Cap 'O' Ring	22	PHWERNCL-32 Neoprene Cover x 3.2m
11	P57Y02 Back Cap Long		PHWERNCL-72 Neoprene Cover x 7.2m
12	P300M Back Cap Medium		PHWERC0200-40 Sheath x 12.5ft inc Leather Cover
			PHWERC0200-40 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



SGTCW 18 Suregrip Ergo Tig Torch Range

Rating: 380A DC, 270A AC @ 100% duty cycle. Electrode Size: 1.0-4.0mm / 0.040"-5/32"

Liquid-Cooled Tig Welding Torch

Wear Parts

A Standard Ceramic Cups

Part No.	Description	Size	BoreA	
			mm	inch
P10N44	Standard Ceramic Cup	12	19	3/4
P10N45	Standard Ceramic Cup	10	16	5/8
P10N46	Standard Ceramic Cup	8	12.5	1/2
P10N47	Standard Ceramic Cup	7	11	7/16
P10N48	Standard Ceramic Cup	6	10	3/8
P10N49	Standard Ceramic Cup	5	8	5/16
P10N50	Standard Ceramic Cup	4	6	1/4

B Standard Collet Bodies

Part No.	Description	Electrode Size	
		mm	inch
P10N30	Standard Collet Body	1.0	0.040
P10N31	Standard Collet Body	1.6	1/16
P10N31M	Standard Collet Body	2.0	5/64
P10N32	Standard Collet Body	2.4	3/32
P406488	Standard Collet Body	4.0	5/32
P10N28	Standard Collet Body	3.2	1/8

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