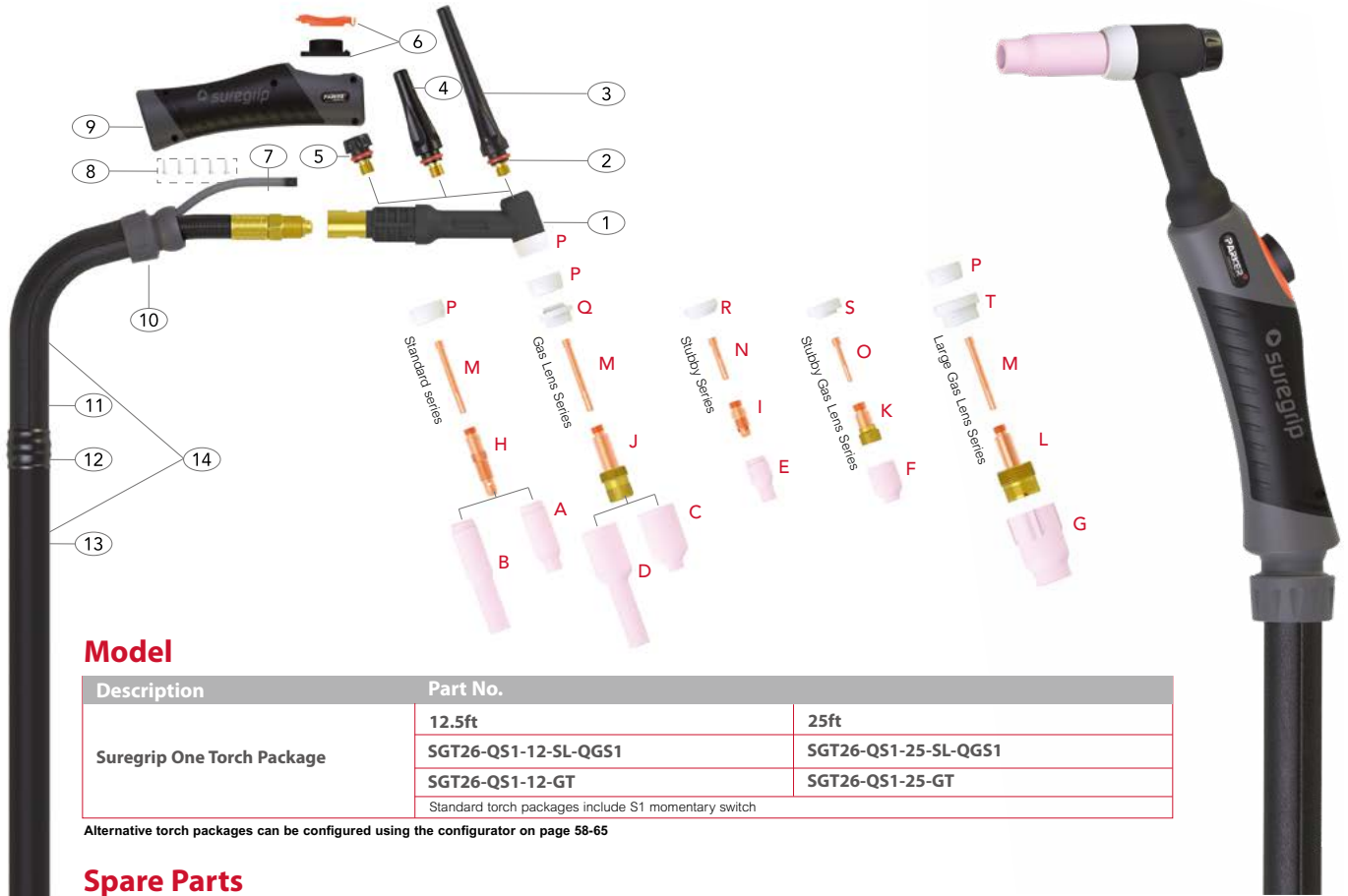


## SGT 26 Suregrip One Tig Torch Range

Rating: 180A DC, 125A AC @ 35% duty cycle. Electrode Size: 1.0-4.0mm / 0.040"-5/32"

Air-Cooled Tig Welding Torch



### Model

Description	Part No.	
	12.5ft	25ft
Suregrip One Torch Package	SGT26-QS1-12-SL-QGS1	SGT26-QS1-25-SL-QGS1
	SGT26-QS1-12-GT	SGT26-QS1-25-GT
	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	PWP26 Torch Body Standard
2	P98W18 Back Cap 'O' Ring
3	P57Y02 Back Cap Long
4	P300M Back Cap Medium
5	P57Y04 Back Cap Short
6	PER1MS Momentary Kit
7	PERSWLQ4 Switch Lead 12.5ft
	PERSWLQ8 Switch Lead 25ft
8	PERSP1 Screw Pack
9	PERH200 Suregrip Large Ergo Tig Handle
10	PERKJ200 Large Knuckle Joint and Lock Nut
11	PERLC200-08 Leather Cover x 0.8mt
12	PERJK200 Jointing Repair Kit

Part No.	Description
13	PERNCL-32 Neoprene Cover x 3.2mt
	PERNCL-72 Neoprene Cover x 7.2mt
14	PERCO200-40 Sheath x 12.5ft Inc Leather Cover
	PERCO200-80 Sheath x 25ft Inc Leather Cover

#### Need a Clear View?

Refer to Page 76 for Quartz Tig Consumable Kits

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 26 Suregrip One Tig Torch Range

Rating: 180A DC, 125A AC @ 35% duty cycle. Electrode Size: 1.0-4.0mm / 0.040"-5/32"

Air-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 Long Ceramic Cups

Part No.	Description	Size	BoreA	
			mm	inch
P10N47L	Standard Long Ceramic Cup	7L	11	7/16
P10N48L	Standard Long Ceramic Cup	6L	10	3/8
P10N49L	Standard Long Ceramic Cup	5L	8	5/16

### C Gas Lens Ceramic Cups

Part No.	Description	Size	BoreA	
			mm	inch
P54N14	Gas Lens Ceramic Cup	8	12.5	1/2
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

### D 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

### E Stubby Ceramic Cups

Part No.	Description	Size	BoreA	
			mm	inch
P13N08	Stubby Ceramic Cup	4	6	1/4
P13N09	Stubby Ceramic Cup	5	8	5/16
P13N10	Stubby Ceramic Cup	6	10	3/8
P13N11	Stubby Ceramic Cup	7	11	7/16
P13N12	Stubby Ceramic Cup	8	12.5	1/2
P13N13	Stubby Ceramic Cup	10	16	5/8

### F Stubby Gas Lens Cups

Part No.	Description	Size	BoreA	
			mm	inch
P53N58	Stubby Gas Lens Cup	4	6	1/4
P53N59	Stubby Gas Lens Cup	5	8	5/16
P53N60	Stubby Gas Lens Cup	6	10	3/8
P53N61	Stubby Gas Lens Cup	7	11	7/16
P53N61S	Stubby Gas Lens Cup	8	12.5	1/2

### G Large Diameter Gas Lens Cups

Part No.	Description	Size	BoreA	
			mm	inch
P57N74	Large Diameter Gas Lens Cup	8	12.5	1/2
P57N75	Large Diameter Gas Lens Cup	6	10	3/8
P53N87	Large Diameter Gas Lens Cup	12	19	3/4
P53N88	Large Diameter Gas Lens Cup	10	16	5/8

### H Standard Collet Bodies

Part No.	Description	Electrode Size	
		mm	inch
P10N28	Standard Collet Body	3.2	1/8
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
406488	Standard Collet Body	4.0	5/32"

### I Stubby Collet Bodies

Part No.	Description	Bore
		mm
P17CB20	Stubby Collet Body	3.5

### J Gas Lens Bodies

Part No.	Description	Electrode Size	
		mm	inch
P45V24	Gas Lens Body	1.0	0.040
P45V25	Gas Lens Body	1.6	1/16
P45V25M	Gas Lens Body	2.0	5/64
P45V26	Gas Lens Body	2.4	3/32
P45V27	Gas Lens Body	3.2	1/8
P45V28	Gas Lens Body	4.0	5/32

### K Stubby Gas Lens Bodies

Part No.	Description	Electrode Size	
		mm	inch
PSTB45V42	Stubby Gas Lens Body	1.0	0.040
PSTB45V43	Stubby Gas Lens Body	1.6	1/16
PSTB45V43M	Stubby Gas Lens Body	2.0	5/64
PSTB45V44	Stubby Gas Lens Body	2.4	3/32
PSTB45V45	Stubby Gas Lens Body	3.2	1/8

### L Large Diameter Gas Lens Bodies

Part No.	Description	Electrode Size	
		mm	inch
P45V0204	Large Diameter Gas Lens Body	1.0	0.040
P45V116	Large Diameter Gas Lens Body	1.6	1/16
P45V64	Large Diameter Gas Lens Body	2.4	3/32
P995795	Large Diameter Gas Lens Body	3.2	1/8
P45V63	Large Diameter Gas Lens Body	4.0	5/32

### M 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

### N Stubby Series Collets

Part No.	Description	Electrode Size	
		mm	inch
P10N22S	Stubby Series Collet	1.0	0.040
P10N23S	Stubby Series Collet	1.6	1/16
P10N24S	Stubby Series Collet	2.4	3/32
P10N25S	Stubby Series Collet	3.2	1/8

### O Stubby Series Gas Lens Collets

Part No.	Description	Electrode Size	
		mm	inch
PSTB13N21	Stubby Gas Lens Collet	1.0	0.040
PSTB13N22	Stubby Gas Lens Collet	1.6	1/16
PSTB13N22M	Stubby Gas Lens Collet	2.0	5/64
PSTB13N23	Stubby Gas Lens Collet	2.4	3/32
PSTB13N24	Stubby Gas Lens Collet	3.2	1/8

### Gas Lens Insulators

Part No.	Description
P P18CG	Standard Cup Insulator
Q P54N01	Standard Gas Lens Cup Insulator
R P18CG20	Stubby Cup Insulator
S PSTB80300236	Stubby Gas Lens Cup Insulator
T P54N63	Large Gas Lens Cup Insulator