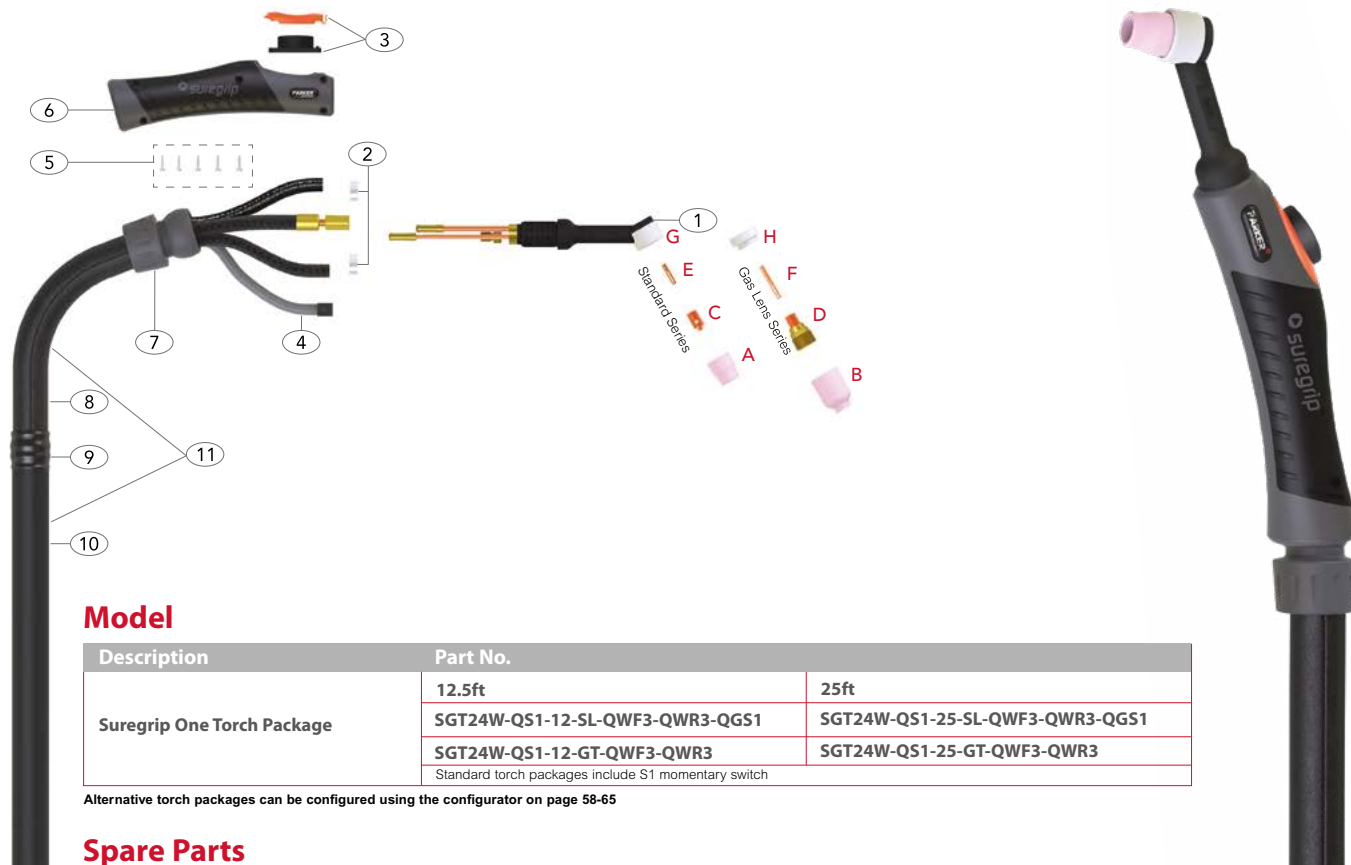


## SGT 24W Suregrip One Tig Torch Range

Rating: 180A DC, 125A AC @ 100% duty cycle. Electrode Size: 0.5-2.4mm / 0.020"-3/32"

Liquid-Cooled Tig Welding Torch



### Model

Description	Part No.	
Suregrip One Torch Package	12.5ft	25ft
	SGT24W-QS1-12-SL-QWF3-QWR3-QGS1	SGT24W-QS1-25-SL-QWF3-QWR3-QGS1
	SGT24W-QS1-12-GT-QWF3-QWR3	SGT24W-QS1-25-GT-QWF3-QWR3
	Standard torch packages include S1 momentary switch	

Alternative torch packages can be configured using the configurator on page 58-65

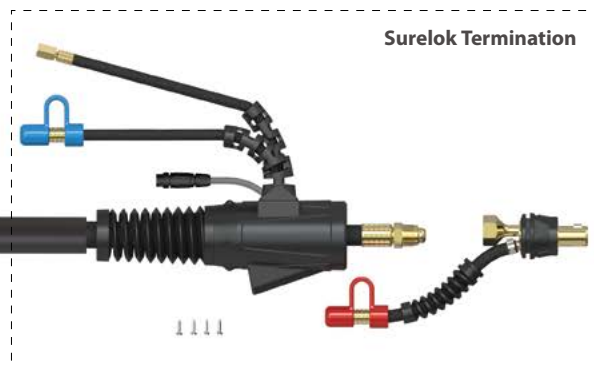
### Spare Parts

Part No.	Description
1	PWP24W Torch Body Standard
2	PB5025S Gas Hose Clamp 8.0mm
3	PER1MS Momentary Kit
4	PERSWLQ4 Switch Lead 12.5ft
	PERSWLQ8 Switch Lead 25ft
5	PERSP1 Screw Pack
6	PERH100N Suregrip Small Ergo Tig Handle
7	PERKJ100 Small Knuckle Joint and Lock Nut
8	PERLC100-08 Leather Cover x 0.8mt
9	PERJK100 Jointing Repair Kit

Part No.	Description
10	PERNCS-32 Neoprene Cover x 3.2mt
	PERNCS-72 Neoprene Cover x 7.2mt
11	PERCO100-40 Sheath x 12.5ft Inc Leather Cover
	PERCO100-80 Sheath x 25ft 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



# SGT 24W Suregrip One Tig Torch Range

Rating: 180A DC, 125A AC @ 100% duty cycle. Electrode Size: 0.5-2.4mm / 0.020"-3/32"

Liquid-Cooled Tig Welding Torch

## Wear Parts

### A Standard Ceramic Cups

Part No.	Description	Size	BoreA	
			mm	inch
P53N24	Standard Ceramic Cup	4	6	1/4
P53N25	Standard Ceramic Cup	5	8	5/16
P53N27	Standard Ceramic Cup	6	10	3/8

### B Gas Lens Cups

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

### C Standard Collet Bodies

Part No.	Description	Electrode Size	
		mm	inch
P53N18	Standard Collet Body	1.0	0.040
P53N19	Standard Collet Body	1.6	1/16
P24CB332	Standard Collet Body	2.4	3/32

### D Gas Lens Bodies

Part No.	Description	Electrode Size	
		mm	inch
P45V42	Gas Lens Body	1.0	0.040
P45V43	Gas Lens Body	1.6	1/16
P45V43M	Gas Lens Body	2.0	5/64
P45V44	Gas Lens Body	2.4	3/32

### E Standard Collets

Part No.	Description	Electrode Size	
		mm	inch
P53N16	Standard Collet	1.0	0.040
P53N14	Standard Collet	1.6	1/16
P24C332	Standard Collet	2.4	3/32

### F Gas Lens Collets

Part No.	Description	Electrode Size	
		mm	inch
P53N64	Gas Lens Collet	1.6	1/16
P24GLC332	Gas Lens Collet	2.4	3/32

### Gas Lens Insulators

Part No.	Description
<b>G</b> P53N22	Standard Gas Lens Insulator
<b>H</b> P53N66	Standard Gas Lens Cup Insulator