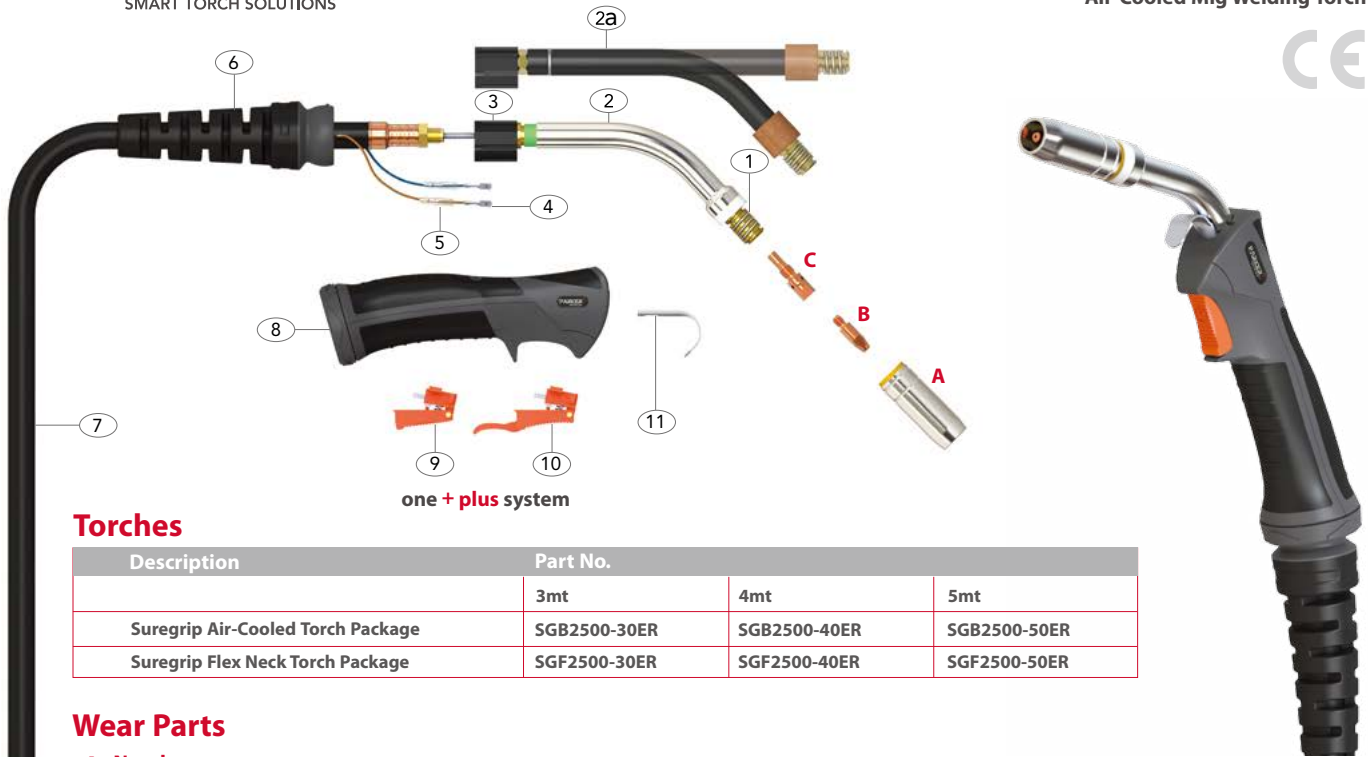


# SGB/SGF 250A Suregrip BZL Mig/Mag Torch Range

Rating: 230A CO<sub>2</sub>, 200A mixed gas, EN60974-7 @ 60% duty cycle. 0.8 to 1.2mm wires

Air-Cooled Mig Welding Torch



## Torches

Description	Part No.		
	3mt	4mt	5mt
Suregrip Air-Cooled Torch Package	SGB2500-30ER	SGB2500-40ER	SGB2500-50ER
Suregrip Flex Neck Torch Package	SGF2500-30ER	SGF2500-40ER	SGF2500-50ER

## Wear Parts

### A Nozzles

Part No.	Description	Bore	Wall	Material
PB2507	Cylindrical Nozzle	18.0	1.5mm	Cu
*PB2508	Conical Nozzle	15.0	1.5mm	Cu
PB2509	Tapered Nozzle	12.0	1.5mm	Cu
PB2510	Bottle Nozzle	14.5	1.5mm	Cu
PB2511	Spot Welding Nozzle	18.0	1.5mm	Cu

### B Contact Tips M8

Part No.	Description	Material	Wire Size	
			mm	Inch
PB2504-08	Contact Tip	Cu	0.8	0.030"
*PB2504-10	Contact Tip	Cu	1.0	0.040"
PB2504-12	Contact Tip	Cu	1.2	0.045"
PB2504-10A	Contact Tip	Cu	1.0	0.040"
PB2504-12A	Contact Tip	Cu	1.2	0.045"
PB2505-08	Contact Tip	CuCrZr	0.8	0.030"
PB2505-10	Contact Tip	CuCrZr	1.0	0.040"
PB2505-12	Contact Tip	CuCrZr	1.2	0.045"
PB2505-10A	Contact Tip	CuCrZr	1.0	0.040"
PB2505-12A	Contact Tip	CuCrZr	1.2	0.045"

### C Tip Adaptors

Part No.	Description	Material
*PB2506	Tip Adaptor	Brass
PB2536	Tip Adaptor M8	Brass

### D Liner

Part No.	Description	Length	Wire Size
*PB2524-30	Steel Liner x 3mt	3.4mt	1.0-1.2
*PB2524-40	Steel Liner x 4mt	4.4mt	1.0-1.2
*PB2524-50	Steel Liner x 5mt	5.4mt	1.0-1.2

## Spare Parts

Part No.	Description
1	PB2502 Shroud Spring
2	PG2501 Swan Neck Assembly
2a	PF2501 Flex Neck Assembly
3	PG1515 Ergo Handle Location Body
4	PB1521 Cable Terminal
5	PB1521-C Cable Terminal Cover
6	PG8015 Handle Cable Support
7	PS2503-30 Duraflex Cable Assembly x 3mt
	PS2503-40 Duraflex Cable Assembly x 4mt
	PS2503-50 Duraflex Cable Assembly x 5mt
8	SGB2514 Ergo Handle Kit c/w Lock Nut
9	DGB2516 Standard Trigger Assembly
10	DGB2516L Extended Trigger Assembly
11	PB2517 Hanger Hook

\*Denotes torch package standard wear part set-up  
For more information please refer to the following sections:  
•Master Wear Parts Table Page 35-43  
•Rear-End / Cable Parts Page 66-68

