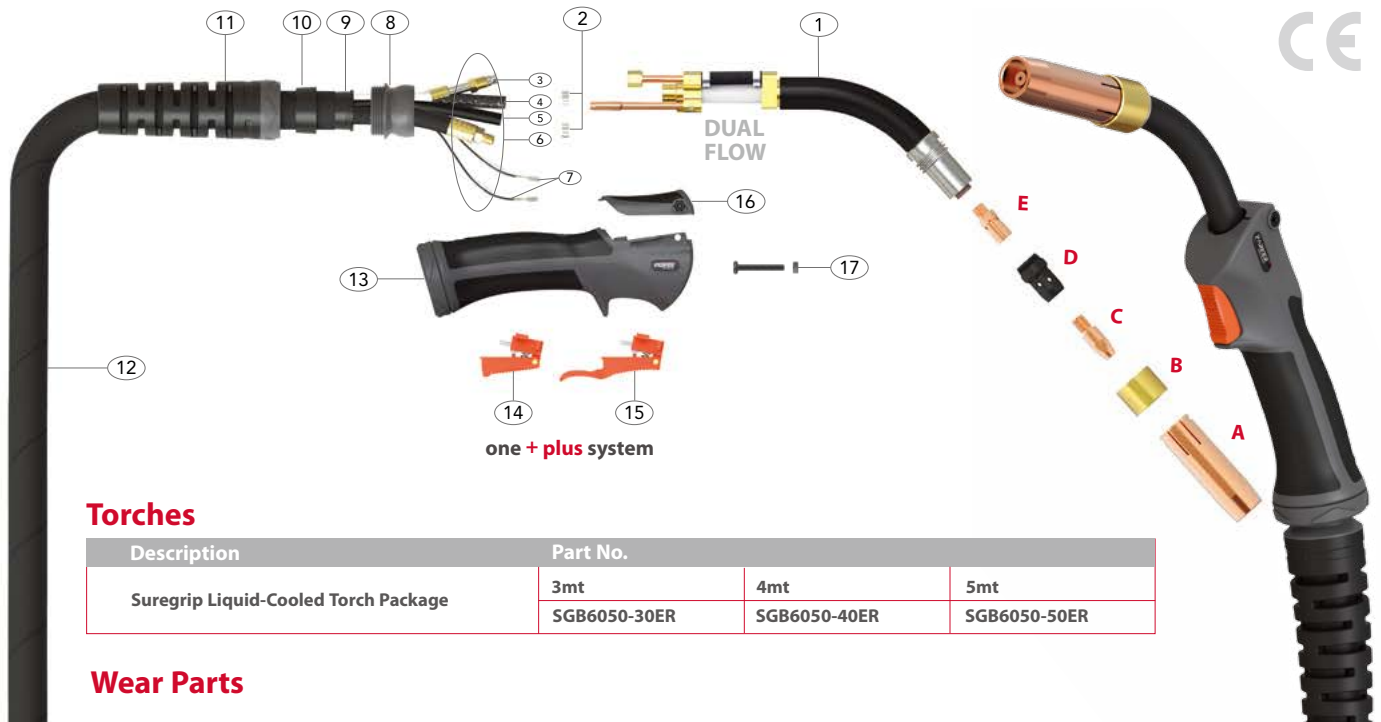


# SGB 605W Suregrip BZL Mig/Mag Torch Range

Rating: 600A CO<sub>2</sub>, 550A mixed gas, 450A pulse EN60974-7 @ 100% duty cycle. 1.0 to 1.6mm wires  
Liquid-Cooled Mig Welding Torch



## Torches

Description	Part No.		
Suregrip Liquid-Cooled Torch Package	3mt	4mt	5mt
	SGB6050-30ER	SGB6050-40ER	SGB6050-50ER

## Wear Parts

### A Nozzles

Part No.	Description	Bore	Wall	Material
*PB6528	Conical Nozzle	17.0	2.60mm	Cu

### B Nozzle Adaptor

Part No.	Description	Material
*PB6515	Nozzle Adaptor	Brass

### C Contact Tips

Part No.	Description	Material	Wire Size	
			mm	Inch
PB6015-10	Contact Tip	CuCrZr	1.0	0.040"
*PB6015-12	Contact Tip	CuCrZr	1.2	0.045"
PB6015-14	Contact Tip	CuCrZr	1.4	0.055"
PB6015-16	Contact Tip	CuCrZr	1.6	0.063"

### D Diffuser

Part No.	Description	Colour	Material
*PB6505H	High Performance	Black	HPP

### E Tip Adaptor

Part No.	Description	Material
*PB6501	Tip Adaptor 29.0mm M10	CuCrZr

### F Liner

Part No.	Description	Length	Wire Size
*PB5033-30	Steel Liner x 3mt	3.5mt	1.0-1.2
*PB5033-40	Steel Liner x 4mt	4.5mt	1.0-1.2
*PB5033-50	Steel Liner x 5mt	5.5mt	1.0-1.2

## Spare Parts

Part No.	Description	
1	PB6502	Swan Neck Assembly
2	PB5041	Hose Clamp 8.7mm
8	PPG3208-1	Ball Joint
9	PT8010	Canvas Cover Retainer Small
10	PG3235	Sheath Block
11	PGN3208-P	Cable Support
12	PS5506-30	Cable Assembly x 3mt
	PS5506-40	Cable Assembly x 4mt
	PS5506-50	Cable Assembly x 5mt
13	SGM2515/KJ	High Capacity Handle Assembly
14	DGBH2516	Standard Trigger Assembly
15	DGBH2516L	Extended Trigger Assembly
16	PDM0	Top Housing With Grip
17	PDMNS	Module Retaining Screw

## Cable Parts

Description	Part No.		
	3mt	4mt	5mt
3 Outer Liner Assembly	PS5508-30	PS5508-40	PS5508-50
4 Gas Hose Assembly	PS5013-30	PS5013-40	PS5013-50
5 Water Inlet Hose Assembly	PS5012-30	PS5012-40	PS5012-50
6 Power Cable Assembly	PS5515-30	PS5515-40	PS5515-50
7 Switch Lead Assembly	PS5010-30	PS5010-40	PS5010-50
18 Water Outlet Hose	PS5017	PS5017	PS5017

\*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