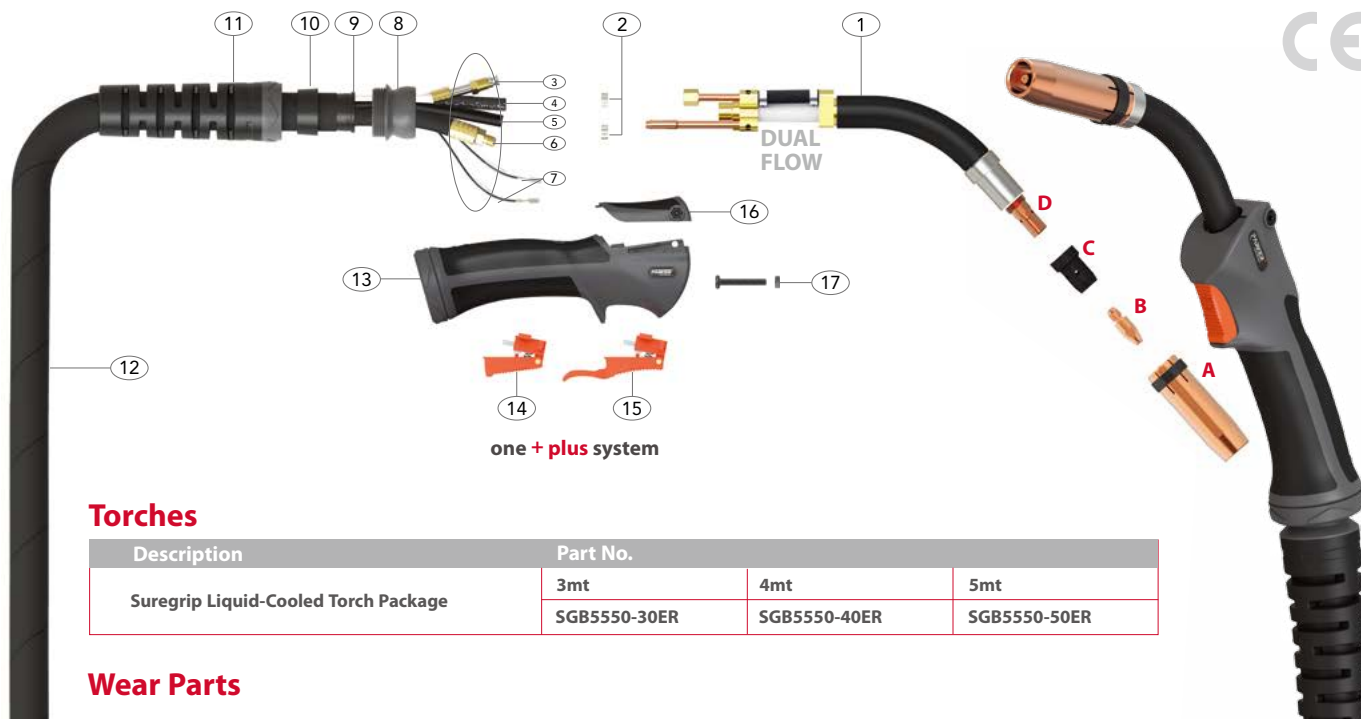


SGB 555W Suregrip BZL Mig/Mag Torch Range

Rating: 550A CO₂, 500A mixed gas, 400A pulse, EN60974-7 @ 100% duty cycle. 1.0 to 1.6mm wires
Liquid-Cooled Mig Welding Torch



one + plus system

Torches

Description	Part No.		
	3mt	4mt	5mt
Suregrip Liquid-Cooled Torch Package	SGB5550-30ER	SGB5550-40ER	SGB5550-50ER

Wear Parts

A Nozzles

Part No.	Description	Bore	Wall	Material
PB5027	Cylindrical Nozzle	19.0	2.50mm	Cu
*PB5028	Conical Nozzle	16.0	2.50mm	Cu
PB5028HD	Conical Nozzle	16.0	3.20mm	Cu
PB5029	Tapered Nozzle	14.0	2.50mm	Cu

B Contact Tips

Part No.	Description	Material	Wire Size	
			mm	Inch
PB4014-10	Contact Tip	Cu	1.0	0.040"
PB4014-12	Contact Tip	Cu	1.2	0.045"
PB4014-16	Contact Tip	Cu	1.6	0.063"
PB4015-10	Contact Tip	CuCrZr	1.0	0.040"
*PB4015-12	Contact Tip	CuCrZr	1.2	0.045"
PB4015-16	Contact Tip	CuCrZr	1.6	0.063"

C Diffusers

Part No.	Description	Colour	Material
PB5005B	Diffuser	Black	DMC3
PB5005C	Diffuser	White	Ceramic
PB5005W	Diffuser	White	DMC3
*PB5005H	High Performance	Black	HPP

D Tip Adaptors

Part No.	Description	Material
*PB5501	Tip Adaptor	CuCrZr

E Liner

Part No.	Description	Length	Wire Size
			mm
*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	PB5502 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