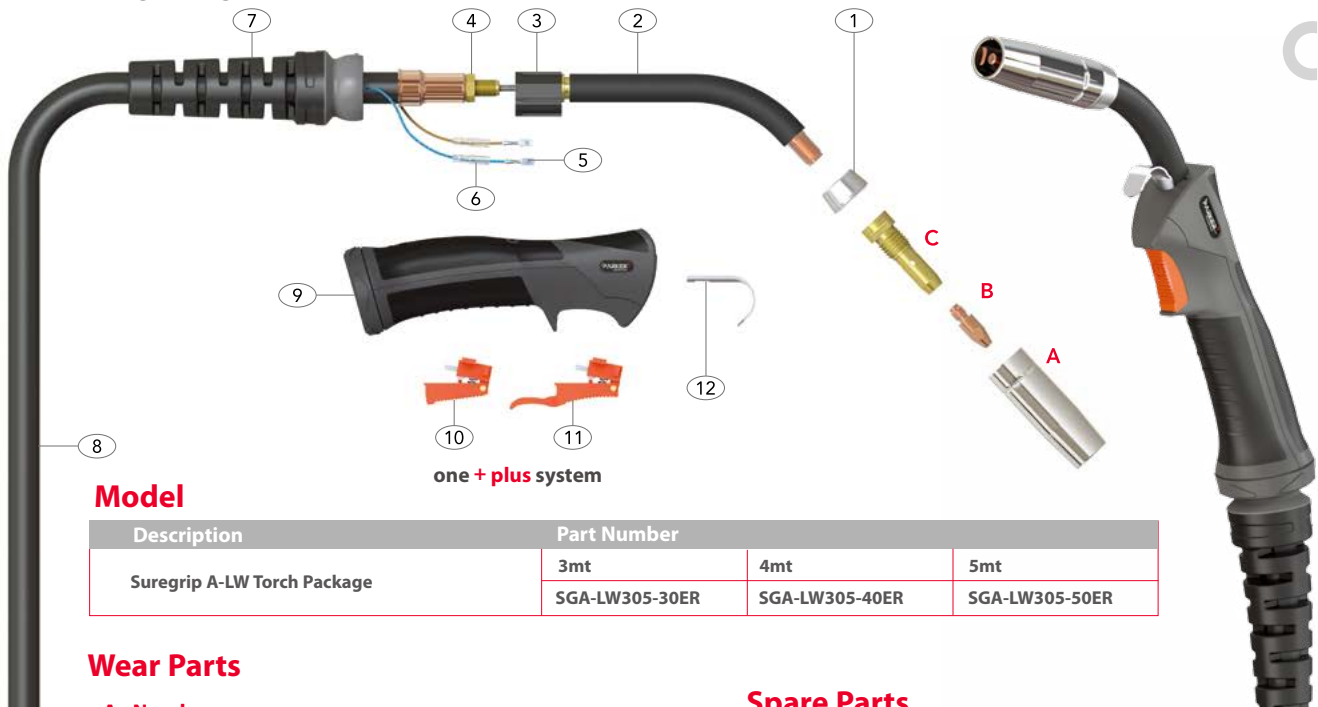


SGA-LW305A Suregrip A-LW Mig/Mag Torch Range

Rating: 315A CO₂, 300A mixed gas, EN60974-7 @ 35% duty cycle. 0.8 to 1.2mm wires

270A CO₂, 240A mixed gas, EN60974-7 @ 60% duty cycle. 0.8 to 1.2mm wires

Air-Cooled Mig Welding Torch



Model

Description	Part Number		
	3mt	4mt	5mt
Suregrip A-LW Torch Package	SGA-LW305-30ER	SGA-LW305-40ER	SGA-LW305-50ER

Wear Parts

A Nozzles

Part No.	Description	Bore	Length	Wall	Material
*PA3515	Conical Nozzle	18.0	72.0mm	2.0mm	Copper
PA3516	Conical Nozzle	16.0	69.0mm	2.0mm	Copper

B Contact Tips

Part No.	Description	Material	Wire Size	
			mm	Inch
PB4014-08	Contact Tip	Cu	0.8	0.030
PB4014-10	Contact Tip	Cu	1.0	0.040
*PB4014-12	Contact Tip	Cu	1.2	0.045
PB4015-08	Contact Tip	CuCrZr	0.8	0.030
PB4015-10	Contact Tip	CuCrZr	1.0	0.040
PB4015-12	Contact Tip	CuCrZr	1.2	0.045

C Tip Adaptors

Part No.	Description	Material
*PA3506	Tip Adaptor	Brass

D Liner

Part No.	Description	Length	Wire Size
			mm
*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 Number	Description
1	PA3552 Adaptor Piece
2	PA3053 Swan Neck Assembly
3	PG1515 Ergo Handle Location Body
4	PB1505 Lock Nut
5	PB1521 Cable Terminal
6	PB1521-C Cable Terminal Cover
7	PG8016 Handle Cable Support
8	PLW305-30 Cable Assembly x 3mt
	PLW305-40 Cable Assembly x 4mt
	PLW305-50 Cable Assembly x 5mt
9	SGB2514 Ergo Handle Kit c/w Lock Nut
10	DGB2516 Standard Trigger Assembly
11	DGB2516L Extended Trigger Assembly
12	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 14-20
• Rear-End / Cable Parts Page 21-22

