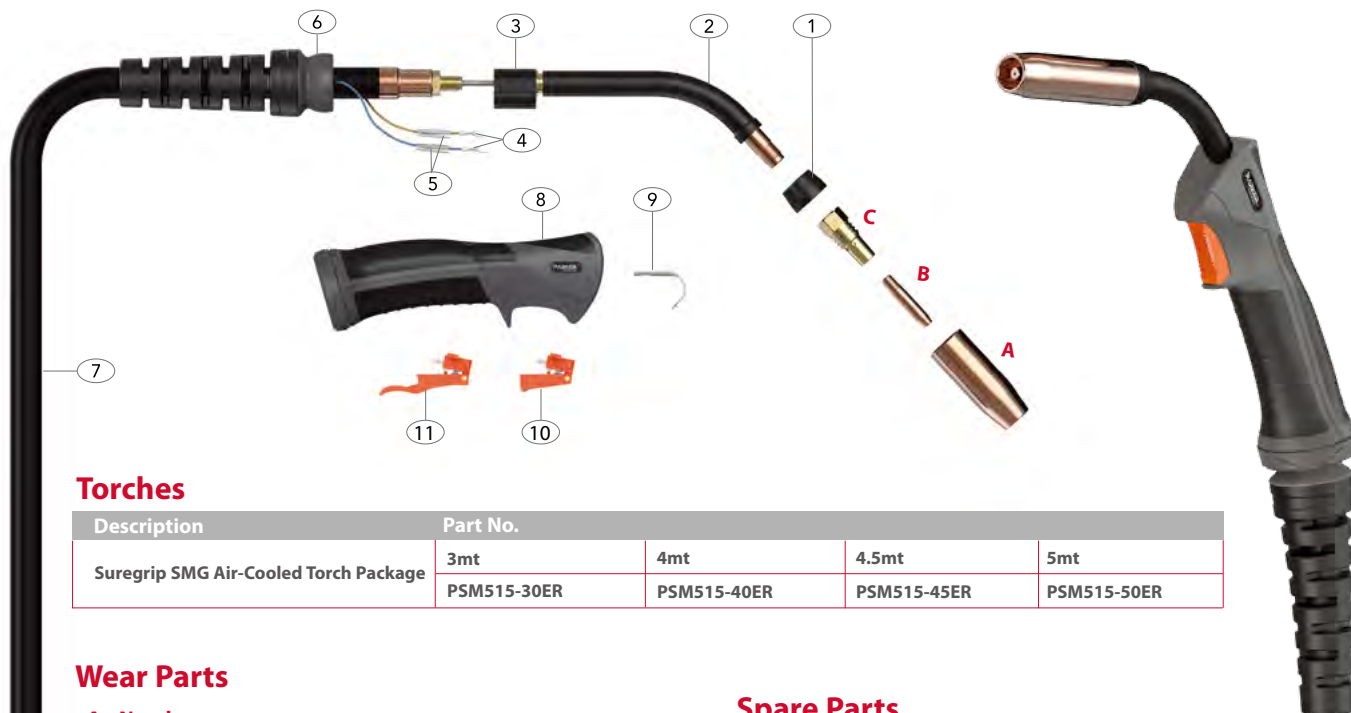


SMG 515A Suregrip Mig/Mag Torch Range

Rating: 360A CO₂, 330A mixed gas, EN60974-7 @ 60% duty cycle. 0.8 to 1.6mm

Air-Cooled Mig Welding Torch



Torches

Description	Part No.			
Suregrip SMG Air-Cooled Torch Package	3mt	4mt	4.5mt	5mt
	PSM515-30ER	PSM515-40ER	PSM515-45ER	PSM515-50ER

Wear Parts

A Nozzles

Part No.	Description	Bore	Wall	Material
*PSM-1049	Nozzle	16.0	2.0mm	Copper
PSM-1050	Nozzle	19.0	2.0mm	Copper

B Contact Tips

Part No.	Description	Material	Wire Size	
			mm	inch
PSM-040	Contact Tip	Ecu	0.8	0.030"
PSM-041	Contact Tip	Ecu	0.9	0.035"
PSM-042	Contact Tip	Ecu	1.0	0.040"
*PSM-043	Contact Tip	Ecu	1.2	0.045"
PSM-044	Contact Tip	Ecu	1.6	0.063"

C Tip Adaptors

Part No.	Description	Material
*PSM-1101	Tip Adaptor	Brass

D Liners

Part No.	Description	Length	Wire Size	
			mm	inch
PSM1535-30B	Steel Liner x 3mt	3.4mt	0.8-1.0	0.030"-0.040"
PSM1535-40B	Steel Liner x 4mt	4.4mt	0.8-1.0	0.030"-0.040"
PSM1535-45B	Steel Liner x 4.5mt	4.9mt	0.8-1.0	0.030"-0.040"
PSM1535-50B	Steel Liner x 5mt	5.4mt	0.8-1.0	0.030"-0.040"
*PSM3631-30B	Steel Liner x 3mt	3.4mt	1.2-1.6	0.045"-0.063"
*PSM3631-40B	Steel Liner x 4mt	4.4mt	1.2-1.6	0.045"-0.063"
*PSM3631-45B	Steel Liner x 4.5mt	4.9mt	1.2-1.6	0.045"-0.063"
*PSM2524-50B	Steel Liner x 5mt	5.4mt	1.2-1.6	0.045"-0.063"

*Denotes torch package standard wear part set-up

For more information please refer to the following sections:

- Master Wear Parts Table Page 11-12
- Rear-End / Cable Parts Page 13

Spare Parts

Part No.	Description
1	PSM3152 Adaptor Piece
2	PSM5153 Swan Neck
3	PG1515 Ergo Handle Location Body
4	PG1521 Cable Terminal
5	PG1521-C Cable Terminal Cover
6	PG8016 Cable Support
7	PSA50-30 Cable Assembly x 3mt
	PSA50-40 Cable Assembly x 4mt
	PSA50-45 Cable Assembly x 4.5mt
	PSA50-50 Cable Assembly x 5mt
8	SGB2514 Ergo Handle Kit c/w Lock Nut
9	PB2517 Hanger Hook
10	DGB2516 Standard Trigger Assembly
11	DGB2516L Extended Trigger Assembly

