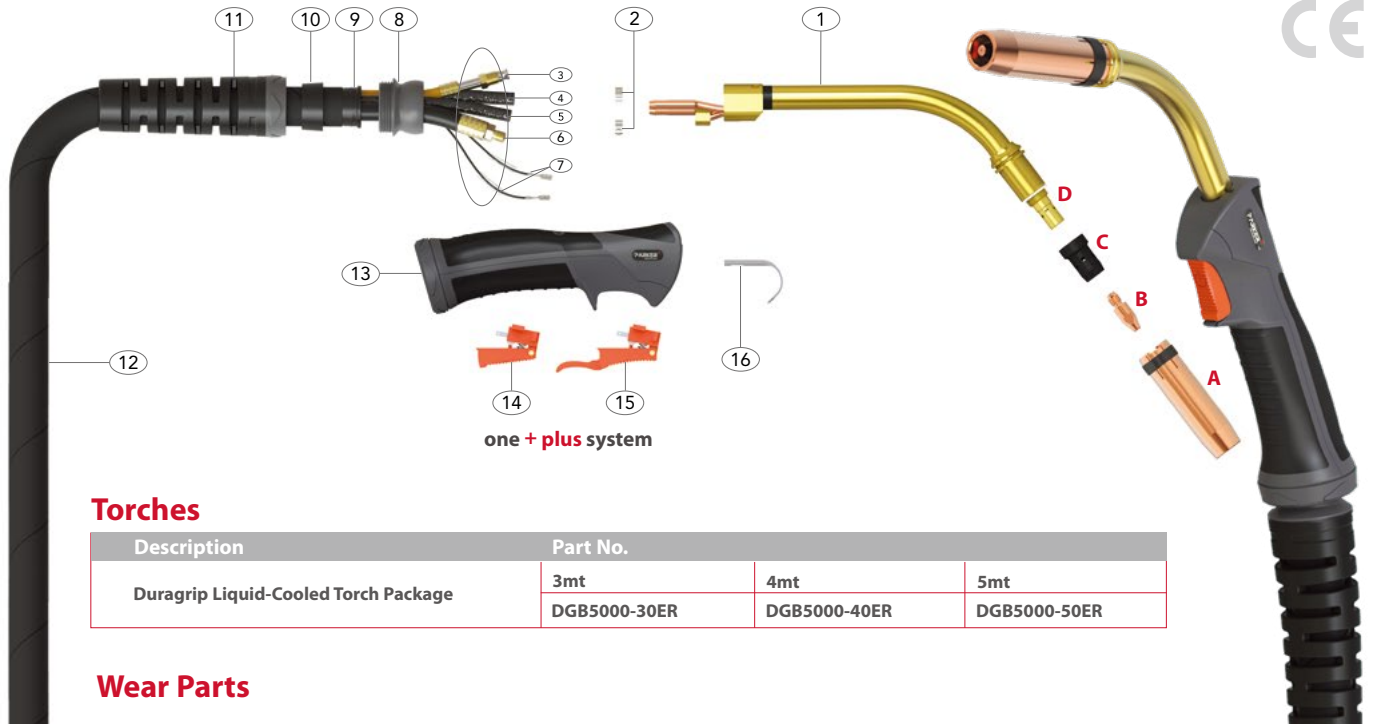


DGB 501W Duragrip Mig/Mag Torch Range

Rating: 500A CO₂, 450A mixed gas, EN60974-7 @ 60% duty cycle. 1.0 to 1.6mm wires

Liquid-Cooled Mig Welding Torch



one + plus system

Torches

Description	Part No.		
	3mt	4mt	5mt
Duragrip Liquid-Cooled Torch Package	DGB5000-30ER	DGB5000-40ER	DGB5000-50ER

Wear Parts

A Nozzles

Part No.	Description	Bore	Wall	Material
PC5027	Cylindrical Nozzle	19.0	1.95mm	Cu
*PC5028	Conical Nozzle	16.0	1.95mm	Cu
PC5029	Tapered Nozzle	14.0	1.95mm	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"
PB4015-12	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

D Tip Adaptors

Part No.	Description	Material
*PB5001	Tip Adaptor	Brass

E Liners

Part No.	Description	Length	Wire Size
			mm
*PE5033-30	Steel Liner x 3mt	3.5mt	1.0-1.2
*PE5033-40	Steel Liner x 4mt	4.5mt	1.0-1.2
*PE5033-50	Steel Liner x 5mt	5.5mt	1.0-1.2

Spare Parts

Part No.	Description
1	PE5002 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	PD5006-30 Cable Assembly x 3mt
	PD5006-40 Cable Assembly x 4mt
	PD5006-50 Cable Assembly x 5mt
13	DGB2514 Ergo Handle Kit c/w Lock Nut
14	DGB2516 Standard Trigger Assembly
15	DGB2516L Extended Trigger Assembly
16	PB2517 Hanger Hook(Optional Extra)

Cable Parts

Description	Part No.		
	3mt	4mt	5mt
3 Outer Liner Assembly	PD5008-30	PD5008-40	PD5008-50
4 Gas Hose Assembly	PD5013-30	PD5013-40	PD5013-50
5 Water Inlet Hose Assembly	PD5012-30	PD5012-40	PD5012-50
6 Power Cable Assembly	PD5015-30	PD5015-40	PD5015-50
7 Switch Lead Assembly	PD5010-30	PD5010-40	PD5010-50
17 Water Outlet Hose	PD5017	PD5017	PD5017

*Denotes torch package standard wear part set-up

For more information please refer to the following sections:

- Master Wear Parts Table Page 57-65
- Rear-End / Cable Parts Page 66-68