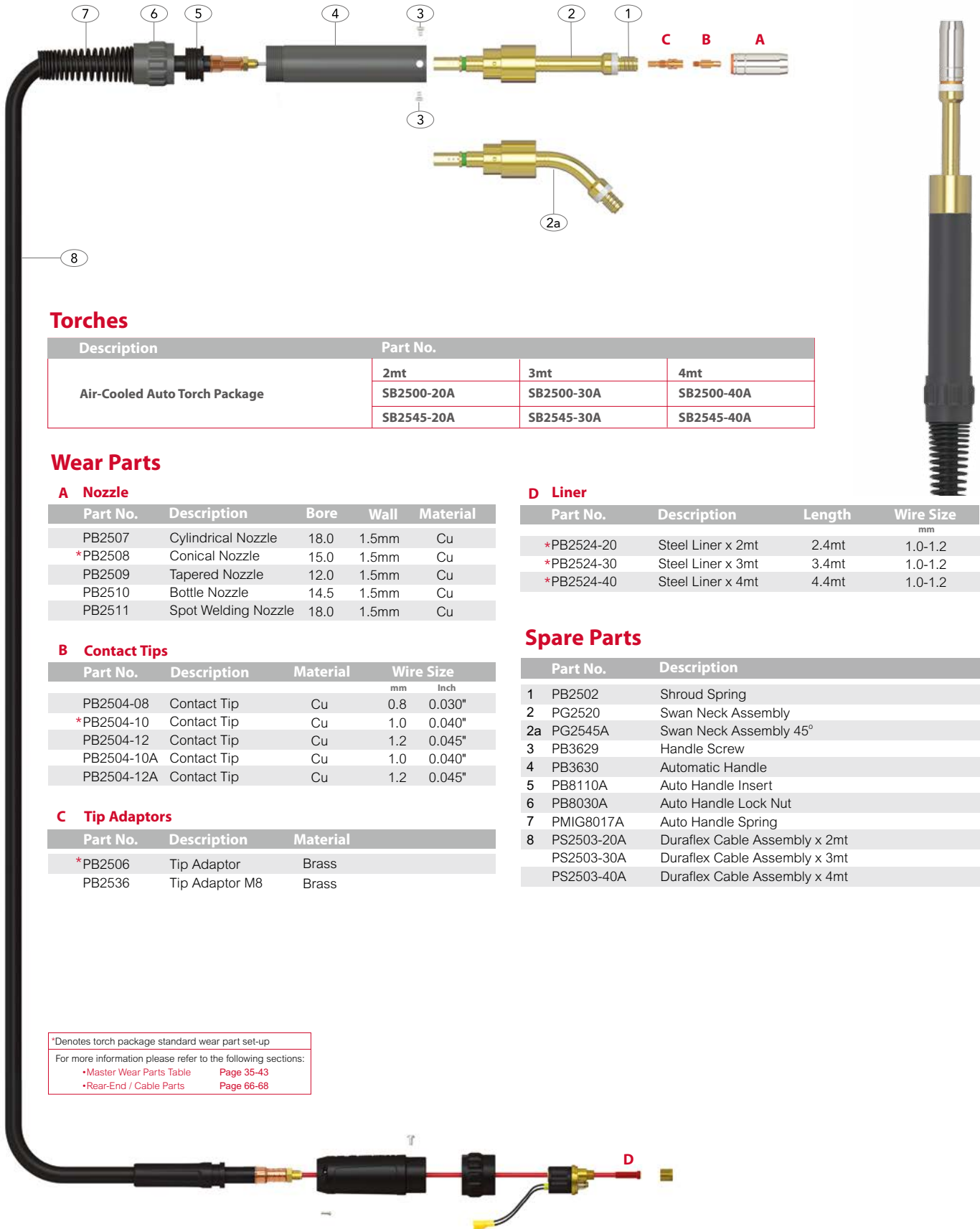


SB 250A Auto BZL Mig/Mag Torch Range

Rating: 230A CO₂, 200A mixed gas, EN60974-7 @ 60% duty cycle. 0.8 to 1.2mm wires

Air-Cooled Mig Welding Torch



Torches

Description	Part No.		
	2mt	3mt	4mt
Air-Cooled Auto Torch Package	SB2500-20A	SB2500-30A	SB2500-40A
	SB2545-20A	SB2545-30A	SB2545-40A

Wear Parts

A Nozzle

Part No.	Description	Bore	Wall	Material
PB2507	Cylindrical Nozzle	18.0	1.5mm	Cu
*PB2508	Conical Nozzle	15.0	1.5mm	Cu
PB2509	Tapered Nozzle	12.0	1.5mm	Cu
PB2510	Bottle Nozzle	14.5	1.5mm	Cu
PB2511	Spot Welding Nozzle	18.0	1.5mm	Cu

B Contact Tips

Part No.	Description	Material	Wire Size	
			mm	Inch
PB2504-08	Contact Tip	Cu	0.8	0.030"
*PB2504-10	Contact Tip	Cu	1.0	0.040"
PB2504-12	Contact Tip	Cu	1.2	0.045"
PB2504-10A	Contact Tip	Cu	1.0	0.040"
PB2504-12A	Contact Tip	Cu	1.2	0.045"

C Tip Adaptors

Part No.	Description	Material
*PB2506	Tip Adaptor	Brass
PB2536	Tip Adaptor M8	Brass

D Liner

Part No.	Description	Length	Wire Size
*PB2524-20	Steel Liner x 2mt	2.4mt	1.0-1.2
*PB2524-30	Steel Liner x 3mt	3.4mt	1.0-1.2
*PB2524-40	Steel Liner x 4mt	4.4mt	1.0-1.2

Spare Parts

Part No.	Description
1	PB2502 Shroud Spring
2	PG2520 Swan Neck Assembly
2a	PG2545A Swan Neck Assembly 45°
3	PB3629 Handle Screw
4	PB3630 Automatic Handle
5	PB8110A Auto Handle Insert
6	PB8030A Auto Handle Lock Nut
7	PMIG8017A Auto Handle Spring
8	PS2503-20A Duraflex Cable Assembly x 2mt
	PS2503-30A Duraflex Cable Assembly x 3mt
	PS2503-40A Duraflex Cable Assembly x 4mt

*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