

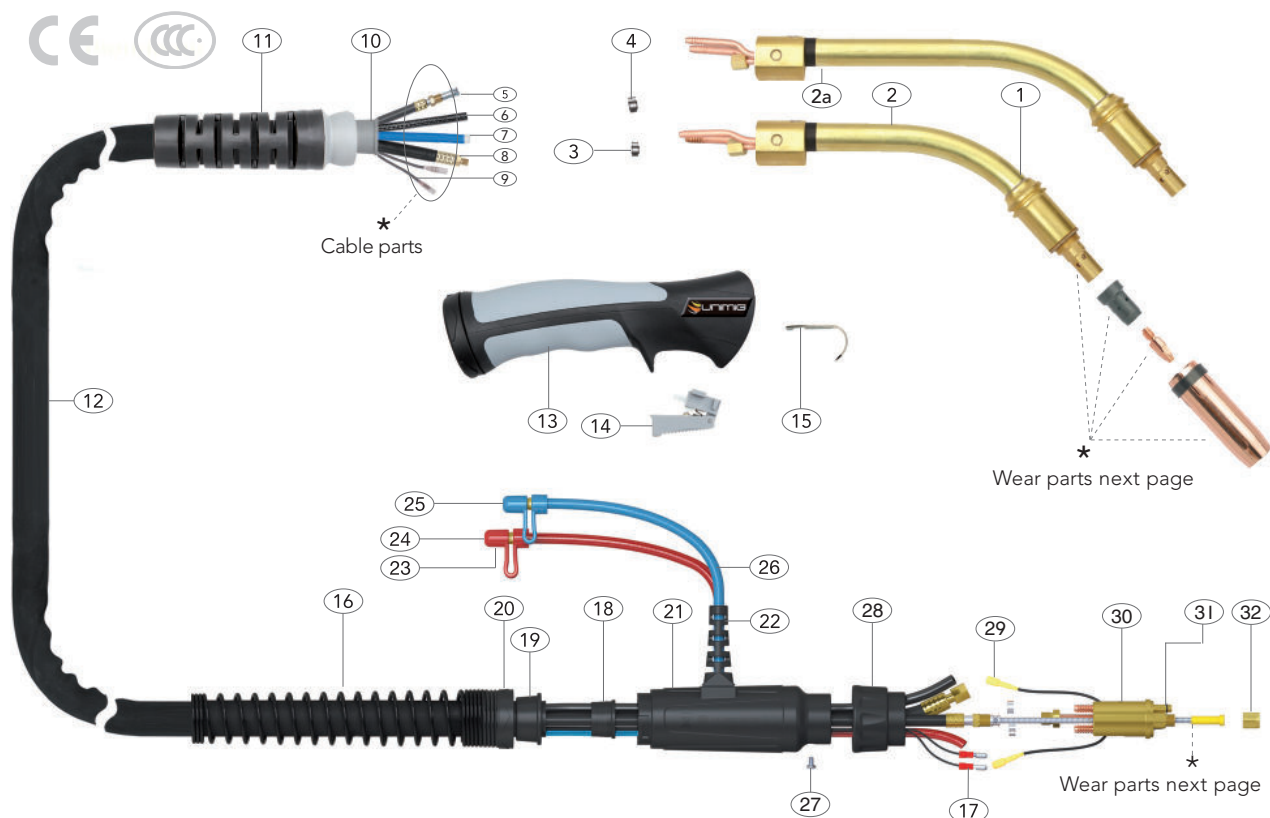
Suregrip Series

SB500 MIG TORCH



500A WATER COOLED MIG WELDING TORCH

Rating:500A CO² 450A mixed gas EN60974-7 @ 60% duty cycle. 0.8 to 1.6mm wires



Torch Model			
Description		Part Number	
		3 Mt	4 Mt
SB500W Suregrip Ergo Torch Package		SB500-3M	SB500-4M

Spare Parts					
Part Number	Description		Part Number	Description	
1	UB5003	Insulating Washer	24	UBD-80320	Red Cap Stopper
2	SNK500	Swan Neck Assembly	25	UBD-80310	Blue Cap Stopper
2a	UG5002L	Swan Neck Assembly Long	26	UB5017	Water Outlet Hose O/braid Rubber
3	UB5024	Water Hose Clamp 9.5MM	27	UB1526	Gun Plug Screw
4	UB5025S	Water Hose Clamp 8.0MM	28	UB1519/S	Gun Plug Nut
10	UG8010	Suregrip Insert	29	UB1523	Gun Plug Terminal Female
11	UG3208	Handle Cable Support C/W Ball Joint	30	UB5098	Gun Plug Body C/W Spring Pins
12	UB5019-30	Canvas Cover Assembly X 3MT	31	UB1524	Gun Plug 'O' Ring
	UB5019-40	Canvas Cover Assembly X 4MT	32	UB1525	Liner Nut
	UB5019-50	Canvas Cover Assembly X 5MT			
13	UG2514	Ergo Handle Kit C/W Lock Nut			
14	UG2516	Medium / Large Ergo Trigger			
15	UB2517	Hanger Hook			
16	UC8027	Housing Spring			
17	UB1522	Cable Terminal Male			
18	UB8009	Canvas Cover Clamp			
19	UB8010	Canvas Cover Retainer			
20	UB8028	Spring Cable Support Nut			
21	UP5022	Gun Plug Housing Assembly			
22	UR5022	Inlet/Outlet Hose Supports			
23	UB5023	Water Hose Nipple			

Cable Parts

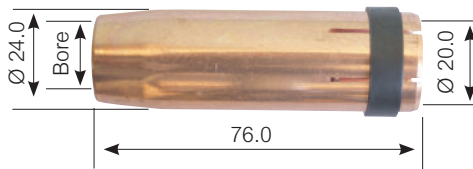
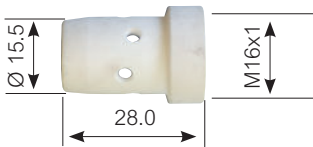
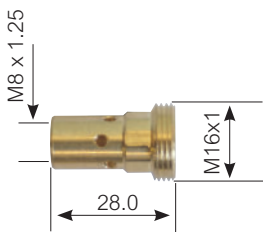
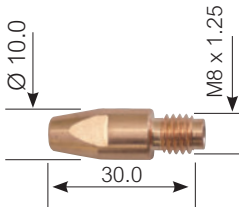
Description		Part Number	
5	Outer Liner Assembly		
3M	UB5008-30	4M	UB5008-40
5M	UB5008-50		
6	Gas Hose Assembly		
3M	UB5013-30	4M	UB5013-40
5M	UB5013-50		
7	Water Inlet Hose Assembly		
3M	UB5012-30	4M	UB5012-40
5M	UB5012-50		
8	Power Cable Assembly		
3M	UB5015-30	4M	UB5015-40
5M	UB5015-50		
9	Switch Lead Assembly		
3M	UB5010-30	4M	UB5010-40
5M	UB5010-50		

Suregrip Series

SB500 MIG TORCH



Front end consumables



SB500W Contact Tips M8

Part Number	Description	
PCT0005-08	Contact tip M8 Steel Wire (0.8mm)	QTY10
PCT0005-09	Contact tip M8 Steel Wire (0.9mm)	QTY10
PCT0005-10	Contact tip M8 Steel Wire (1.0mm)	QTY10
PCT0005-12	Contact tip M8 Steel Wire (1.2mm)	QTY10
PCT0005-16	Contact tip M8 Steel Wire (1.6mm)	QTY10
PCTZR0005-09	Contact tip Long Life (0.9mm)	QTY10
PCTZR0005-12	Contact tip Long Life (1.2mm)	QTY10
PCTAL0005-09	Contact tip M8 Alloy Wire (0.9mm)	QTY10
PCTAL0005-10	Contact tip M8 Alloy Wire (1.0mm)	QTY10
PCTAL0005-12	Contact tip M8 Alloy Wire (1.2mm)	QTY10
PCTAL0005-16	Contact tip M8 Alloy Wire (1.6mm)	QTY10

SB500W Tip Holder

Part Number	Description	
PCTH500	Tip Holder M8 SB500	QTY2

SB500W Gas Diffuser

Part Number	Description	
PCGD38	Gas Diffuser (Suit SB38)	QTY2

SB500W Gas Nozzle

Part Number	Description	
PGN38CON	Gas Nozzle Conical	QTY2
PGN38CYL	Gas Nozzle Cylindrical	QTY2
PGN38TAP	Gas Nozzle Tappered	QTY2

Liners



SB500W Liners

Part Number	Description	
SLB3M	Blue Steel Liner 3 Metre	0.6 - 0.8mm
SLB4M	Blue Steel Liner 4 Metre	
SLB5M	Blue Steel Liner 5 Metre	
SLR3M	Red Steel Liner 3 Metre	0.9 - 1.2mm
SLR4M	Red Steel Liner 4 Metre	
SLR5M	Red Steel Liner 5 Metre	
SLY3M	Yellow Steel Liner 3 Metre	1.2 - 1.6mm
SLY4M	Yellow Steel Liner 4 Metre	
SLY5M	Yellow Steel Liner 5 Metre	
TLB3M	Blue Aluminium Liner 3 Metre	0.6 - 0.8mm
TLB4M	Blue Aluminium Liner 4 Metre	
TLR3M	Red Aluminium Liner 3 Metre	0.9 - 1.2mm
TLR4M	Red Aluminium Liner 4 Metre	
TLY3M	Yellow Aluminium Liner 3 Metre	1.2 - 1.6mm
TLY4M	Yellow Aluminium Liner 4 Metre	
NKSTL	Neck Spring for Aluminium	

These parts are manufactured in China and are offered as replacement parts suitable for "BINZEL®" style torches.