

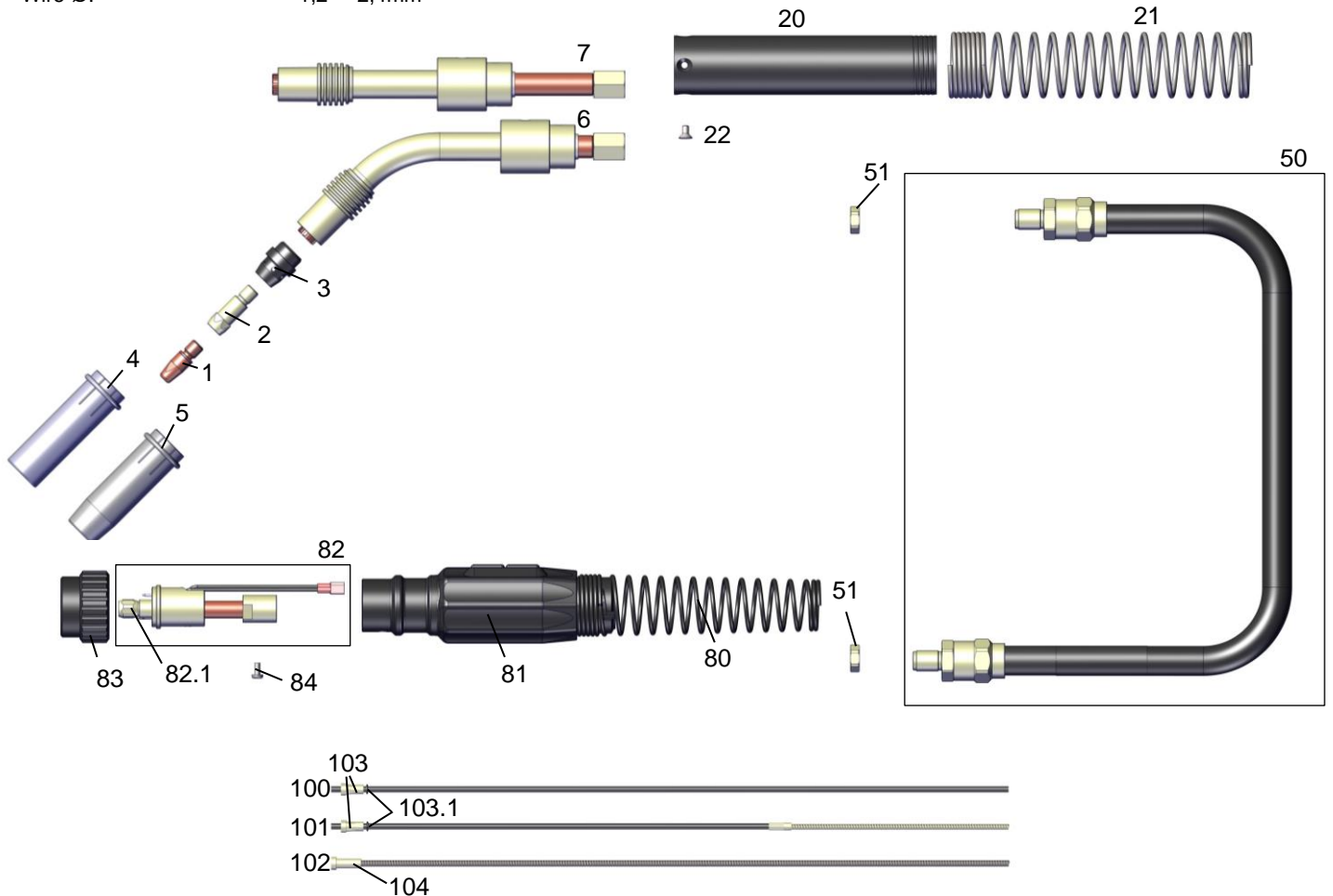


Machine Torch SB 600G AUT, air cooled

Technical Data according to EN 60 974-7

Rating:

CO ₂ :	450A
Mixed gas M21:	380A
Duty cycle:	@60%
Wire-Ø:	1,2 – 2,4mm



Part Number for complete Welding Torch Standard equipment for Ø 1,2mm

Part. No.	3m	4m	5m
SB 600G AUT 180° cpl. with Euro connection and equipped steel liner 2,5x4,0mm	2603009	2604009	2605009
SB 600G AUT – 45° cpl. with Euro connection and equipped steel liner 2,5x4,0mm	2603019	2604019	2605019

	dimensions	X	Y
	180° (straight)	175mm	-
	45° bent	185mm	110mm



Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	24106xx	Contact Tip M8x30, Ø in mm / ECu (PU=10)	50	3007031	Coaxial Cable 65mm ² , 3m
	24176xx	Contact Tip M8x30, Ø in mm / CuCrZr (PU=10)		3007041	Coaxial Cable 65mm ² , 4m
	24166xx	Contact Tip M8x30, Ø in mm / für Alu (PU=10)		3007051	Coaxial Cable 65mm ² , 5m
	26076xx	Contact Tip M10x35, Ø in mm /CuCrZr (PU=10)	51	000F450	Lock Nut M14x1
	<i>Contact Tips available in ø 0.8/0.9/1.0/1.2/1.6/2.0/2.4 mm</i>				
	<i>Please insert wire diameter at xx.</i>				
	<i>Example: ø 1.2 mm is: 12; Part No.: 2416612</i>		80	2411611	Cable Support Spring
2	2600408	Tip Adapter M8 (PU=10)	81	2411600S1	Gun Plug Housing, without Nut
	2600410	Tip Adapter M10 (PU=10)	82	2401505	Gun Plug Body M 14 x 1 with Spring Loaded Pins
3	2600700	Gas diffusor (PU=10)	82.1	2151501	Liner Positioner Nut
4	2600801	Gas Nozzle, cylin.. NW23 L=90mm (PU=10)	83	2151700	Plug Nut
5	2600802	Gas Nozzle, con. ¹ NW19,5 L=90mm (PU=10)	84	0040601	Screw (1) (PU=10)
6	2600113	Swan Neck SB600G-AUT 45°			
7	2600103	Swan Neck SB600G-AUT 180°			
20	2411009S	Handle Tube AUT			
21	2411622	Cable Support Spring fitting Handle Tube			
22	0233747	Flat Head Machine Screw			



Pos.	Part.No.	Description	Pos.	Part.No.	Description
100	34120X0	PTFE-Liner 2,0x4,0mm / X _m rot	103	2155740	Collet for PTFE Liner Ø4,0mm (PU=10)
	34727X0	PTFE-Liner 2,7x4,7mm / X _m gelb		2415748	Collet for PTFE Liner Ø4,7mm (PU=10)
	35120X0	Carbon-PTFE- Liner 2,0x4,0mm / X _m	103.1	0031500	O-Ring (VE=10)
	35127X0	Carbon -PTFE- Liner 2,7x4,7mm / X _m	104	2415640	Collet for Steel Liner Ø4,0mm (PU=10)
	35220X0	PA-Liner 2,0x4,0mm / X _m		24155645	Collet for Steel Liner Ø4,5mm (PU=10)
	35323X0	PA-Liner 2,3x4,7mm / X _m			
	35327X0	PA-Liner 2,7x4,7mm / X _m			
101	34120X0K	PTFE-Brass Liner 2,0x4,0mm / X _m rot			
	34727X0K	PTFE-Brass Liner 2,7x4,7mm / X _m gelb			
	35120X0K	Carbon-PTFE-Brass Liner 2,0x4,0mm / X _m			
	35127X0K	Carbon-PTFE-Brass Liner 2,7x4,7mm / X _m			
	35320X0K	PA- Brass Liner 2,0x4,0mm / X _m			
	35323X0K	PA- Brass Liner 2,3x4,7mm / X _m			
	35327X0K	PA- Brass Liner 2,7x4,7mm / X _m			
102	34420X0	Steel Liner 2,0x4,0mm / X _m ¹ coated red			
	34425X0	Steel Liner 2,5x4,0mm / X _m coated yellow			

Liner in standard length 3m/4m/5m. Please insert the length at X.
Example: Steel Liner 4m = 3442040

¹ Included in standard equipment welding torch cpl.