

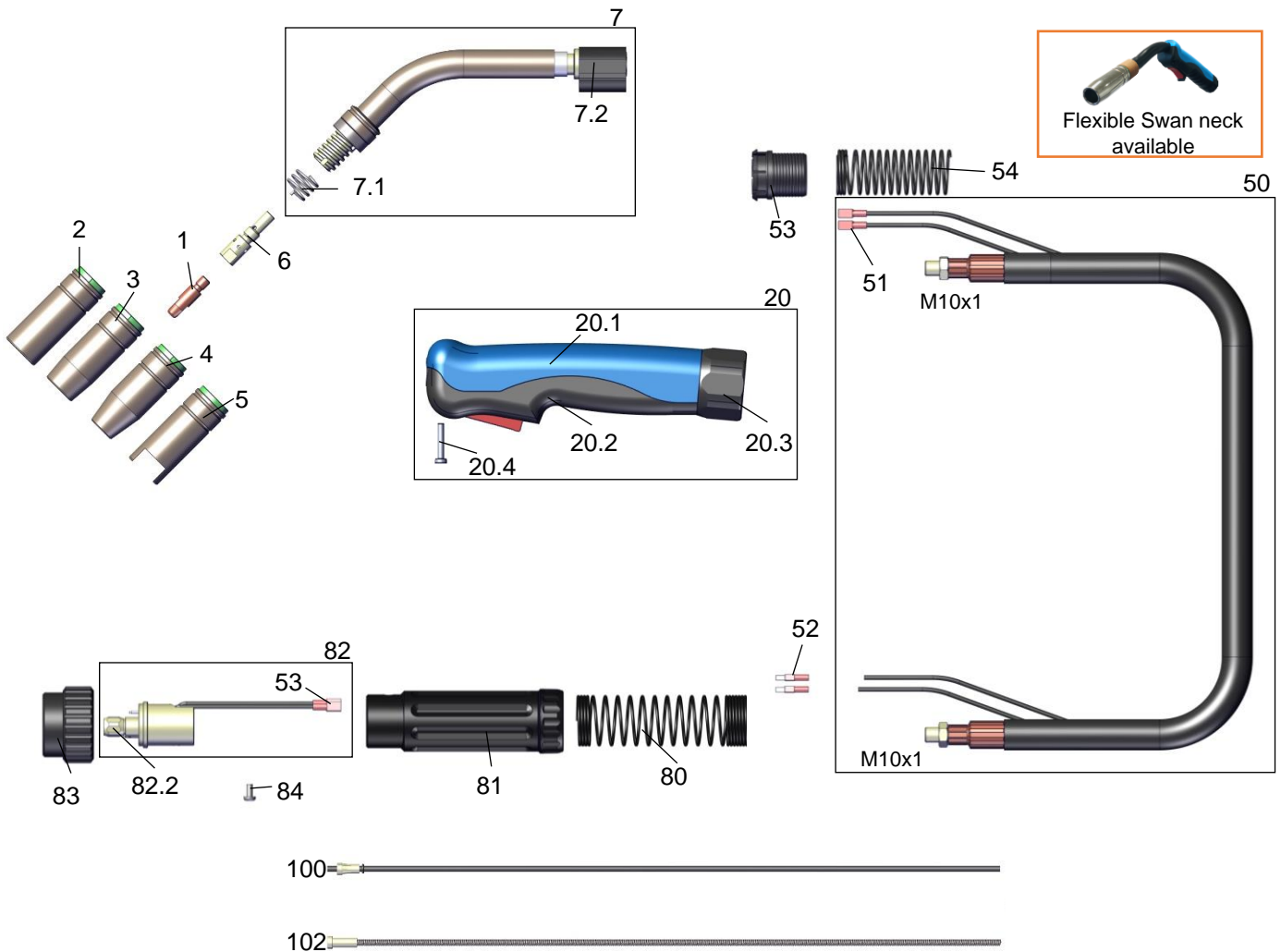


## Manual Welding Torch SB 250G, air cooled

### Technical Data according to EN 60 974-7

Rating:

CO <sub>2</sub> :	230A
Mixed Gas M21:	200A
Duty cycle:	@60%
Wire-Ø:	0,8 – 1,2mm



### Part Number for complete Welding Torch

Standard configuration tip Ø 1,0mm

	3m	4m	5m
SB 250G slip-on Nozzle cpl. with micro switch, Euro-connection (Steel-Liner 2,0x4,0mm)	2253030	2254030	2255030
SB 250G slip-on Nozzle cpl. with blade switch, Euro-connection (Steel-Liner 2,0x4,0mm)	2253050	2254050	2255050



## Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	22506xx	Contact Tip M6x28, $\varnothing$ in mm / ECu <sup>1</sup> (PU=10)	50	3002530	Coaxial Cable 25mm <sup>2</sup> , 3m
	22576xx	Contact Tip M6x28, $\varnothing$ in mm / CuCrZr (PU=10)		3002540	Coaxial Cable 25mm <sup>2</sup> , 4m
	22566xx	Contact Tip M6x28, $\varnothing$ in mm / for Alu (PU=10)		3002550	Coaxial Cable 25mm <sup>2</sup> , 5m
	<i>Contact Tip available in <math>\varnothing</math> 0.8/0.9/1.0/1.2 mm</i>		51	2415304	Female electrical connector (PU=20)
	<i>Please insert wire diameter at <b>xx</b>.</i>		52	2155200	Male electrical connector, insulated (PU=20)
	<i>Example: <math>\varnothing</math> 1,0 mm is: 10; Part.-No.: = 2250610</i>		53	2111171	Cable support for Ergo-handle
2	2250801	Gas nozzle, cylind. NW18 L=57mm (PU=5)	54	2111190	Cable support spring Ergo
3	2250802	Gas nozzle, con. <sup>1</sup> NW15 L=57mm (PU=5)	80	2151201	Cable support spring
4	2250803	Gas nozzle, tapered NW11,5 L=57mm (PU=5)	81	2251601	Gun plug housing
5	2250805	Spot welding gas nozzle NW18 L=57mm (PU=5)	82	2151505	Gun Plug Body with Spring Loaded Pins
6	2250406	Tip Adapter M6 <sup>1</sup> (PU=5)	82.2	2151501	Liner Positioner Nut
	2250408	Tip Adapter M8 (PU=5)	83	2151700	Plug Nut
7	2250100	Torch neck SB 250G	84	0040601	Screw for Gun Plug Body M4x6 (1) (PU=20)
7.1	2250500	Nozzle spring (PU=10)			
7.2	2150300	Connection body			
20	2111100	Ergo-handle cpl. with micro switch	100	34115X0	PTFE-Liner 1,5x4,0mm / X <sub>m</sub> blue
	2111155	Ergo-handle cpl. with blade switch		34120X0	PTFE-Liner 2,0x4,0mm / X <sub>m</sub> red
20.1	2111101A	Ergo-handle top blue	102	34415X1	Steel-Liner 1,5x4,0mm / X <sub>m</sub> coated blue
20.2	2111101C	Ergo-handle bottom cpl. with micro switch		34420X1	Steel-Liner 2,0x4,0mm / X <sub>m</sub> <sup>1</sup> coated red
	2111151C	Ergo-handle bottom cpl. with blade switch			
20.3	2111112	Nut for Ergo-handle			
20.4	2101101	Screw (2) (PU=20)			

*Liner available 3m/4m/5m. Please insert length at **X**.  
Example: Steel-Liner 4m = 3441540*

<sup>1</sup> included in standard configuration