



Manual Welding Torch SB 250G Flex, air cooled

Technical Data according to EN 60 974-7

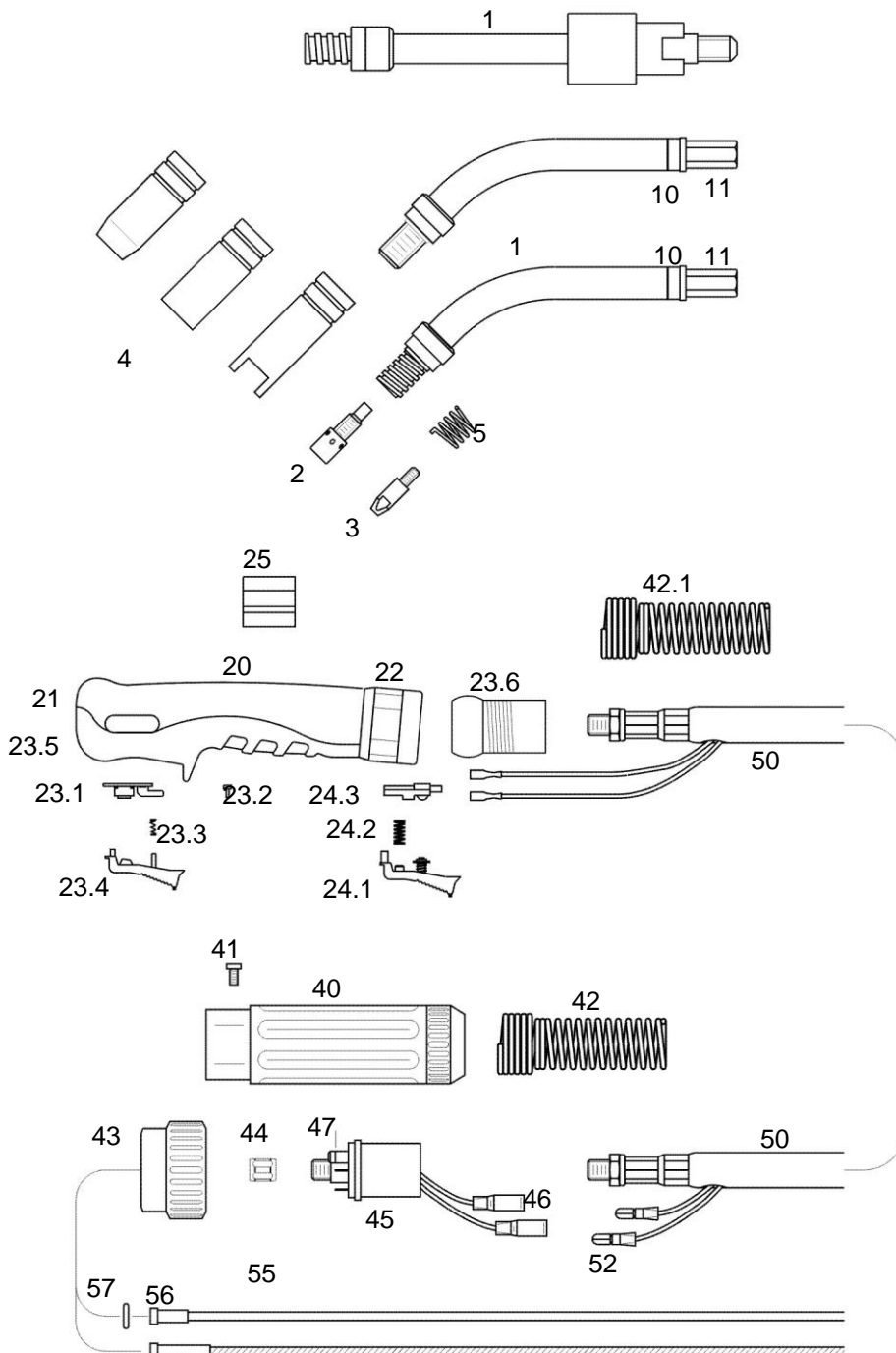
Rating:

CO₂: 230A

Mixed gas M21: 200A

Duty cycle: @60%

Wire-Ø: 0,8 – 1,2mm





Part Number for complete Welding Torch

Part No.	3m	4m	5m
Ergo-Handle and flexible swan neck	2253430	2254430	2255430

Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	2250100	Swan neck, slip-on	11	2150203	Hexagonal Fitting
	2250101	Swan neck, screw-on	20	2111100	Ergo-Handle cpl.
	2250104	Swan neck flexible	21	2111101	Ergo-Handle Shells with Nut
	2250106	Swan neck, straight for Pistol Grip Handle	22	2111123	Nut
	2250116	Swan neck, 45 ° for Pistol Grip Handle	23.1	2111103	PC-Board
2	2250406	Tip Adapter M6	23.2	2111104	Screw for PC-Board
	2250408	Tip Adapter M8	23.3	2111105	Spring
3	22506xx	M 6 x 28, ø in mm ECU	23.4	2111106	Trigger
	22576xx	M 6 x 28, ø in mm CuCrZr	23.5	2101101	Screw
	22566xx	M 6 x 28, ø in mm für / for Alu	23.6	2111175	Gun Plug Housing-Swivel
	<i>Tips available in ø 0.8/0.9/1.0/1.2 mm</i>		24.1	2111151	Trigger, Ergo-Blade-Switch
	<i>Please insert wire diameter at xx. Example:</i>		24.2	2111152	Spring, Ergo-Blade-Switch
	<i>ø 0,8 mm is: 08; Part No.: = 2250608</i>		24.3	2111153	Contact Holder, Ergo-Blade-Switch
4	2250801	Gas Nozzle, cylindrical, slip-on	25	2150300	Connection body
	2250802	Gas Nozzle, conical, slip-on	40	2251601	Gun Plug Housing, two pieces
	2250803	Gas Nozzle, tapered, slip-on	41	0040601	Screw
	2250804	Gas Nozzle, slip-on, bottle shape	42	2151201	Cable Support Spring
	2250805	Spot Welding Gas Nozzle, slip-on	43	2151700	Plug Nut
	2250811	Gas Nozzle, cylindrical, screw-on	44	2151501	Liner Positioner Nut
	2250812	Gas Nozzle, conical, screw-on	45	2151500	Gun Plug Body, air cooled
	2250813	Gas Nozzle, tapered, screw-on		2151505	Gun Plug Body with Spring loaded Pins
	2250814	Gas Nozzle, screw-on, bottle shape	46	2155100	Female Electrical Connector, insulated
	2250815	Spot Welding Gas Nozzle, screw-on	47	0041000	O - Ring
5	2250500	Nozzle Spring			
10	2150202	Brass Washer			



Pos.	Part No.	Description	Pos.	Part No.	Description
50	3002530	Coaxial Cable 25 mm ² , 3 m			
	3002540	Coaxial Cable 25 mm ² , 4 m			
	3002550	Coaxial Cable 25 mm ² , 5 m			
51	2415304	Female Electrical Connector 2,8 x 0,8, bare			
52	2155200	Male Electrical Connector, insulated			
55	3441530	Steel Liner 1,5 x 4,0 mm / 3 m			
	3441540	Steel Liner 1,5 x 4,0 mm / 4 m			
	3441550	Steel Liner 1,5 x 4,0 mm / 5 m			
	3411530	PTFE-Liner 1,5 x 4,0 mm / 3 m			
	3411540	PTFE-Liner 1,5 x 4,0 mm / 4 m			
	3411550	PTFE-Liner 1,5 x 4,0 mm / 5 m			
	3442030	Steel Liner 2,0 x 4,0 mm / 3 m			
	3442040	Steel Liner 2,0 x 4,0 mm / 4 m			
	3442050	Steel Liner 2,0 x 4,0 mm / 5 m			
	3412030	PTFE-Liner 2,0 x 4,0 mm / 3 m			
	3412040	PTFE-Liner 2,0 x 4,0 mm / 4 m			
	3412050	PTFE-Liner 2,0 x 4,0 mm / 5 m			
56	2155645	Collet for Steel Liner 4,0			
	2155740	Collet for PTFE-Liner 4,0			
57	0031500	O - Ring			