

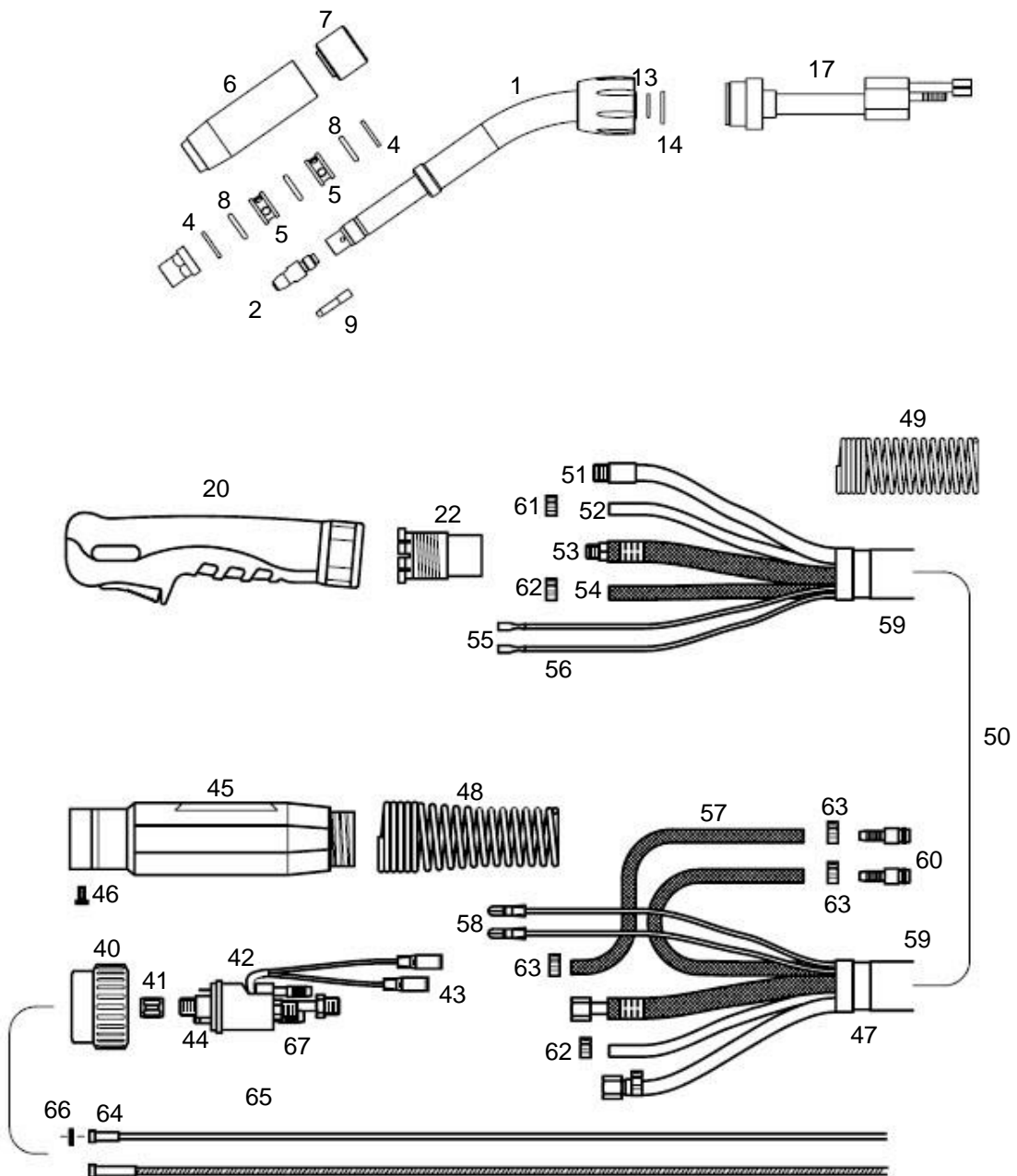


## Manual Welding Torch SB 560WD with turnable neck, water cooled

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

Rating:

CO <sub>2</sub> :	550 A
Mixed gas M21:	500 A
Duty cycle:	@100%
Wire-Ø:	0,8 – 1,6mm





### Part Number for complete Welding Torch

Part No.	3m	4m	5m
Ergo-Handle	7183050	7184050	7185050

### Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	7180100	Torch neck	45	2411600S1	Gun Plug Housing, 3 pieces without Nut
2	24106xx	M 6 x 30, ø in mm ECU	46	0040601	Screw
	24176xx	M 6 x 30, ø in mm CuCrZr	47	2411201	Gun Plug Housing
	24166xx	M 6 x 30, ø in mm for Alu	48	2411611	Cable Support Spring
	<i>Tips available in ø 0.8/0.9/1.0/1.2/1.4/1.6 mm</i>		49	2111195	Cable Support Spring
	<i>Please insert wire diameter at xx. Example:</i>				
	<i>ø 0,8 mm is: 08; Part No.: = 2410608</i>				
3	1009006	Head resistend Nut	50	2413930	Cable Assembly cpl. 3m
4	1009004	Disc		2413940	Cable Assembly cpl. 4m
5	1009005	Water Guide		2413950	Cable Assembly cpl. 5m
6	1009008	Gas Nozzle conical	51	2514630	Liner Conduit 3m
7	1009003	Nut		2514640	Liner Conduit 4m
8	0122600	O-Ring		2514650	Liner Conduit 5m
9	7100109	Neck-Liner Heat Shield		2414630	Liner Conduit Steel 3m
13	0131500	O-Ring		2414640	Liner Conduit Steel 4m
14	0091500	O-Ring		2414650	Liner Conduit Steel 5m
17	24101036	Connection Body	52	2414330	Gas Hose 3m
20	2111155	Ergo-Handle with Blade-Switch		2414340	Gas Hose 4m
22	2111172	Gun Plug Housing		2414350	Gas Hose 5m
40	2151700	Plug Nut	53	2414130	Power Cable 3m
41	2151501	Liner Positioner Nut		2414140	Power Cable 4m
42	2411500	Gun Plug Body		2414150	Power Cable 5m
	2411505	Gun Plug Body with Spring loaded Pins	54	2414230	Water Inlet Hose cpl. 3m
43	2155100	Female Electrical Connector, insulated		2414240	Water Inlet Hose cpl. 4m
44	0041000	O-Ring		2414250	Water Inlet Hose cpl. 5m



Pos.	Part No.	Description	Pos.	Part No.	Description
55	2415304	Female Electrical Connector 2,8 x 0,8	65	3512030	Carbon-PTFE-Liner 2,0 x 4,0 mm / 3 m
56	2414430	Control Cable 3m		3512040	Carbon-PTFE-Liner 2,0 x 4,0 mm / 4 m
	2414440	Control Cable 4m		3512050	Carbon-PTFE-Liner 2,0 x 4,0 mm / 5 m
	2414450	Control Cable 5m		3572730	Carbon-PTFE-Liner 2,7 x 4,7 mm / 3 m
57	2414705	Water Outlet Hose cpl. 0,55m		3572740	Carbon-PTFE-Liner 2,7 x 4,7 mm / 4 m
58	2155200	Male Electrical Connector, insulated		3572750	Carbon-PTFE-Liner 2,7 x 4,7 mm / 5 m
59	2414530	Cover Hose assembled 3m	66	0031500	O-Ring
	2414540	Cover Hose assembled 4m	67	2411501	Threaded Nipple
	2414550	Cover Hose assembled 5m			
60	2990800	Water Nipple			
61	0321087	Single Ear Clamp 8,7			
62	0321095	Single Ear Clamp 9,5			
63	0321100	Single Ear Clamp 10,0			
64	2415640	Collet for Steel Liner 4,0mm			
	2415645	Collet for Steel Liner 4,5mm			
	2155740	Collet for PTFE-Liner 4,0mm			
	2415747	Collet for PTFE-Liner 4,7mm			
65	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			
	3452031	Steel Liner 2,0 x 4,5 mm / 3 m			
	3452041	Steel Liner 2,0 x 4,5 mm / 4 m			
	3452051	Steel Liner 2,0 x 4,5 mm / 5 m			
	3452531	Steel Liner 2,5 x 4,5 mm / 3 m			
	3452541	Steel Liner 2,5 x 4,5 mm / 4 m			
	3452551	Steel Liner 2,5 x 4,5 mm / 5 m			
	3472730	PTFE-Liner 2,7 x 4,7 mm / 3 m			
	3472740	PTFE-Liner 2,7 x 4,7 mm / 4 m			
	3472750	PTFE-Liner 2,7 x 4,7 mm / 5 m			