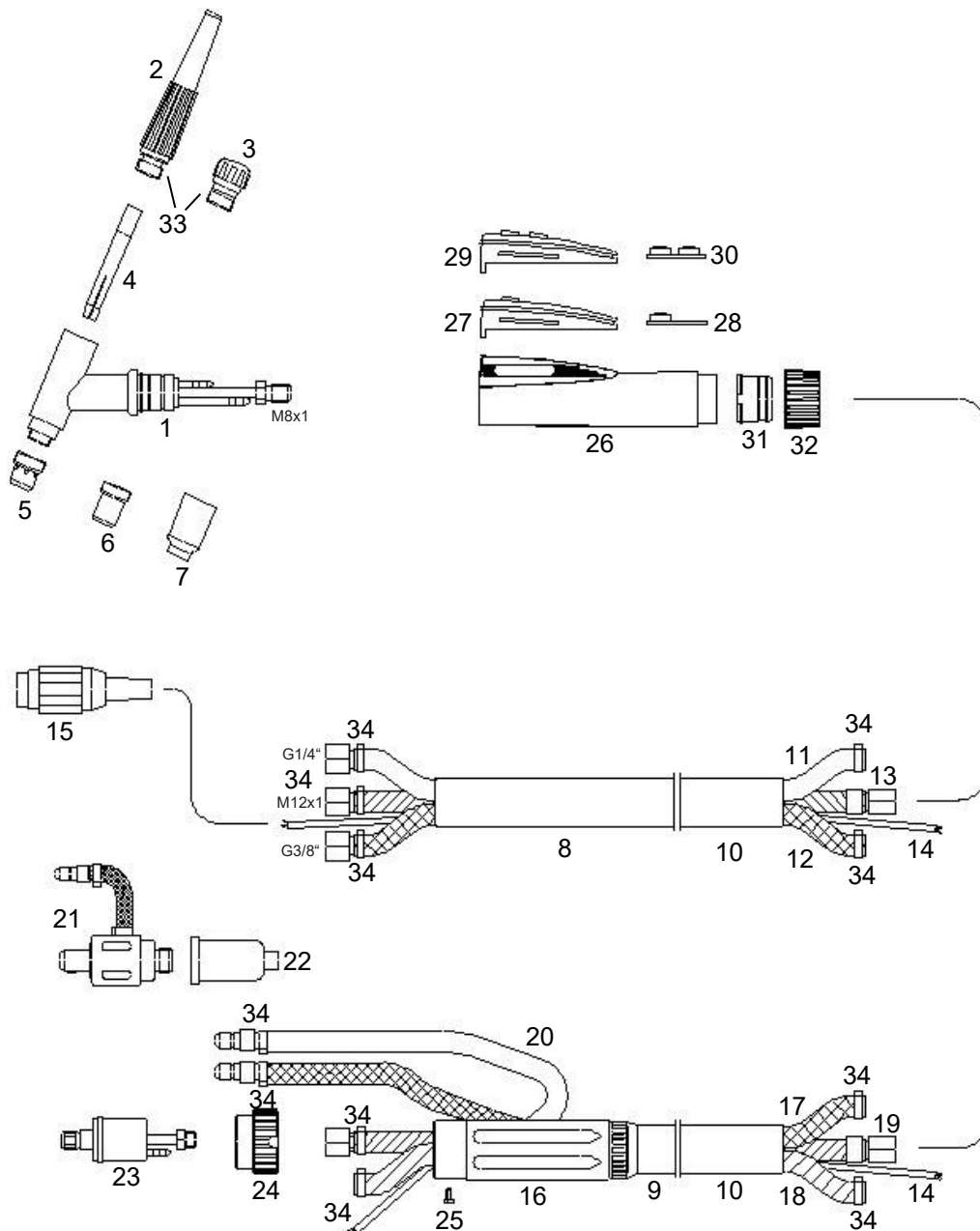




Manual Welding Torch ABW 400 W, water cooled

Technical data according to EN 60 974-7

Rating:	400A DC
	320A AC
Duty cycle:	@60%
Tungsten electrodes:	Ø1,0 – 6,4mm





Part Number for complete Welding Torch

Part No.	4m	8m
ABW 400 W, Single Connection and Tuchel Plug 3-pole	1044001	1048001
ABW 400 W, Gun Plug Body WZ0 and Tuchel Plug 3-pole	1044003	1048003
ABW 400 W, Gun Plug Body WTW-5	1044002	1048002

Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	1040100	Torch Body ABW 400	12	1184440	Water Inlet Hose 4m (Single Connection)
2	1040200	Back Cap long		1184480	Water Inlet Hose 8m (Single Connection)
3	1040202	Back Cap short	13	1044007	Power/Water-Cable 4m (Single Connection)
4	10405xx	Collet $\varnothing$ in mm <i>Collets available in $\varnothing$ 1.0/1.6/2.4/3.2/4.0/4.8/6.4 mm Please insert wire diameter at xx. Example: $\varnothing$ 1,0 mm is: 10; Part-No.: = 1040510</i>		1048007	Power/Water-Cable 8m (Single Connection)
5	1040664	Collet Body	14	0275400	Control Cable 4m
6	10423xx	Collet Body with Gas Lens 1,6mm <i>Collet Body available in $\varnothing$ 1.6/2.4/3.2/4.0 mm Please insert wire diameter at xx Example: $\varnothing$ 1,6 mm is: 16; Part-No.: = 1042316</i>		0275800	Control Cable 8m
7	1210704	Ceramic Gas Nozzle Gr. 4	15	T3008002	Tuchel Plug 3-pole
	1210705	Ceramic Gas Nozzle Gr. 5		T3012002	Tuchel Plug 5-pole
	1210706	Ceramic Gas Nozzle Gr. 6	16	2411600	Gun Plug Housing
	1210707	Ceramic Gas Nozzle Gr. 7	17	1184740	Gas Hose 4m (WTW-WZ0)
	1210708	Ceramic Gas Nozzle Gr. 8		1184780	Gas Hose 8m (WTW-WZ0)
8	1044004	Cable Assembly 4m (Single Connection)	18	1184540	Water Inlet Hose (WTW-WZ0)
	1048004	Cable Assembly 8m (Single Connection)		1184580	Water Inlet Hose (WTW-WZ0)
9	1044005	Cable Assembly 4m (WZ0)	19	1044008	Power/Water-Cable 4m (WTW-WZ0)
	1048005	Cable Assembly 8m (WZ0)		1048008	Power/Water-Cable 8m (WTW-WZ0)
10	5202540	Cover Hose 4m	20	2414705	Water Outlet Hose 0,55m cpl.
	5202580	Cover Hose 8m	21	3595114	Plug SK 50 cpl. Hose Nipple
11	1184640	Gas Hose 4m (Single Connection)	22	0331022	Insulation Sleeve
	1184680	Gas Hose 8m (Single Connection)	23	3000306	Gun Plug Body WZ0
			24	2151700	Plug Nut
			25	0040601	Screw
			26	1172611	Handle Tube
			27	1172621	Trigger Insert Single Switch



Pos.	Part No.	Description	Pos.	Part No.	Description
28	1172604	Single Switch PCB			
29	1172622	Trigger Insert Double Switch			
30	1172305	Double Switch PCB			
31	1172613	Cable Support			
32	1172612	Nut for Handle Tube			
33	0122500	O-Ring			
34	0321100	Single Ear Clamp 10,0			