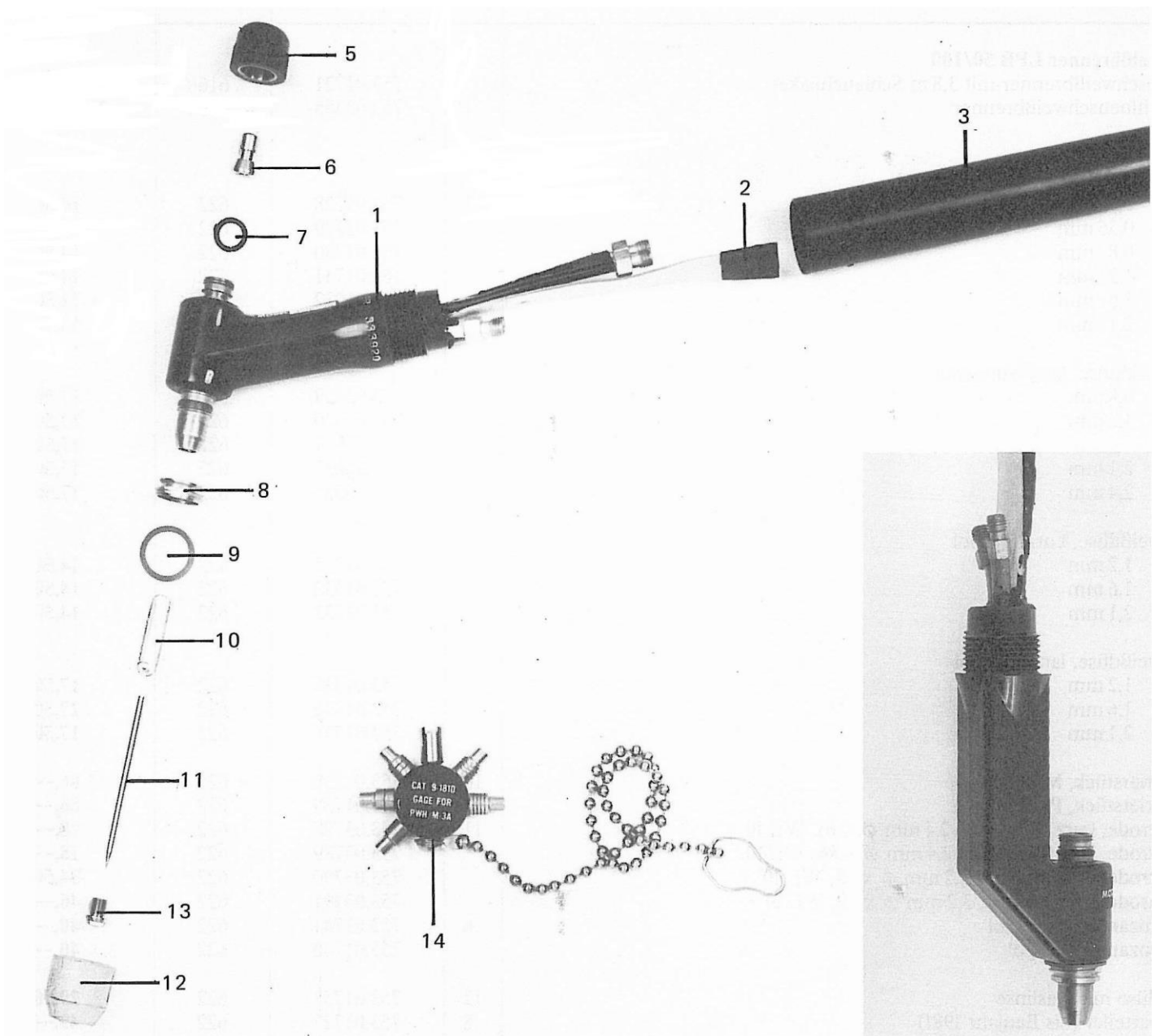




## Manual- and Machine-Welding Torch LPB50/100, water cooled

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

Rating:	100A DC
	50A AC
Duty cycle:	@60%
Plasma gas:	Argon
Shielding gas:	Argon, Argon/Hydrogen, Helium





### Part Number for complete Welding Torch

Part No	3m
Manual-Welding Torch	75301721
Machine-Welding Torch	75303385

### Spare Part List

Pos.	Part No.	Description	Pos.	Part No	Description
1	75301722	Torch Body	13	75301728	Welding Nozzle, short - Pole 10 A 0,36 mm
	75303330	Torch Body straight		75301729	Welding Nozzle, short - Pole 15 A 0,56 mm
2	75301723	Insulator		75301730	Welding Nozzle, short - Pole 30 A 0,8 mm
3	75301724	Handle		75301731	Welding Nozzle, short - Pole 50 A 1,2 mm
5	75301745	Back Cap, short		75301732	Welding Nozzle, short - Pole 75 A 1,6 mm
	75303034	Back Cap, long		75301733	Welding Nozzle, short - Pole 85 A 2,1 mm
6	75301741	Collet negative pole		75303029	Welding Nozzle, long - Pole 10 A 0,8 mm
	75301742	Collet positive pole		75303030	Welding Nozzle, long - Pole 20 A 1,2 mm
7	75301748	O-Ring		75303031	Welding Nozzle, long - Pole 55 A 1,6 mm
8	75303247	Gas Diffusor		75303032	Welding Nozzle, long - Pole 75 A 2,1 mm
9	75301740	Sealing Ring		75303033	Welding Nozzle, long - Pole 85 A 2,4 mm
10	75301738	Center Piece negative pole		75301731	Welding Nozzle, short + Pole 30 A 1,2 mm
	75301739	Center Piece positive pole		75301732	Welding Nozzle, short + Pole 35 A 1,6 mm
11	75303788	Electrode, short - Pole, 2,4 x 61 mm, WL 10		75301733	Welding Nozzle, short + Pole 40 A 2,1 mm
	75303789	Electrode, long - Pole, 2,4 x 86 mm, WL 10		75301735	Welding Nozzle, long + Pole 20 A 1,2 mm
	75303790	Electrode, short + Pole, 3,2 x 63 mm, WL 10		75301736	Welding Nozzle, long + Pole 35 A 1,6 mm
	75303791	Electrode, long + Pole, 3,2 x 89 mm, WL 10		75301737	Welding Nozzle, long + Pole 40 A 2,1 mm
12	75301753	Gas nozzle with gas lense	14	75301746	Gauge
				75301628	Connection 9/16 - 18 UNF/G 1/8 (2 pcs) Uniwig G200P
				75301629	Connection 9/16 - 18 UNF/G 1/4 (2 pcs) Uniwig G200P
				75303051	Reduction 9/16 - 18 UNF/G 3/8
				75303052	Reduction 9/16 - 18 UNF/M 12 x 1
				75303374	Cable Assembly 4 m cpl