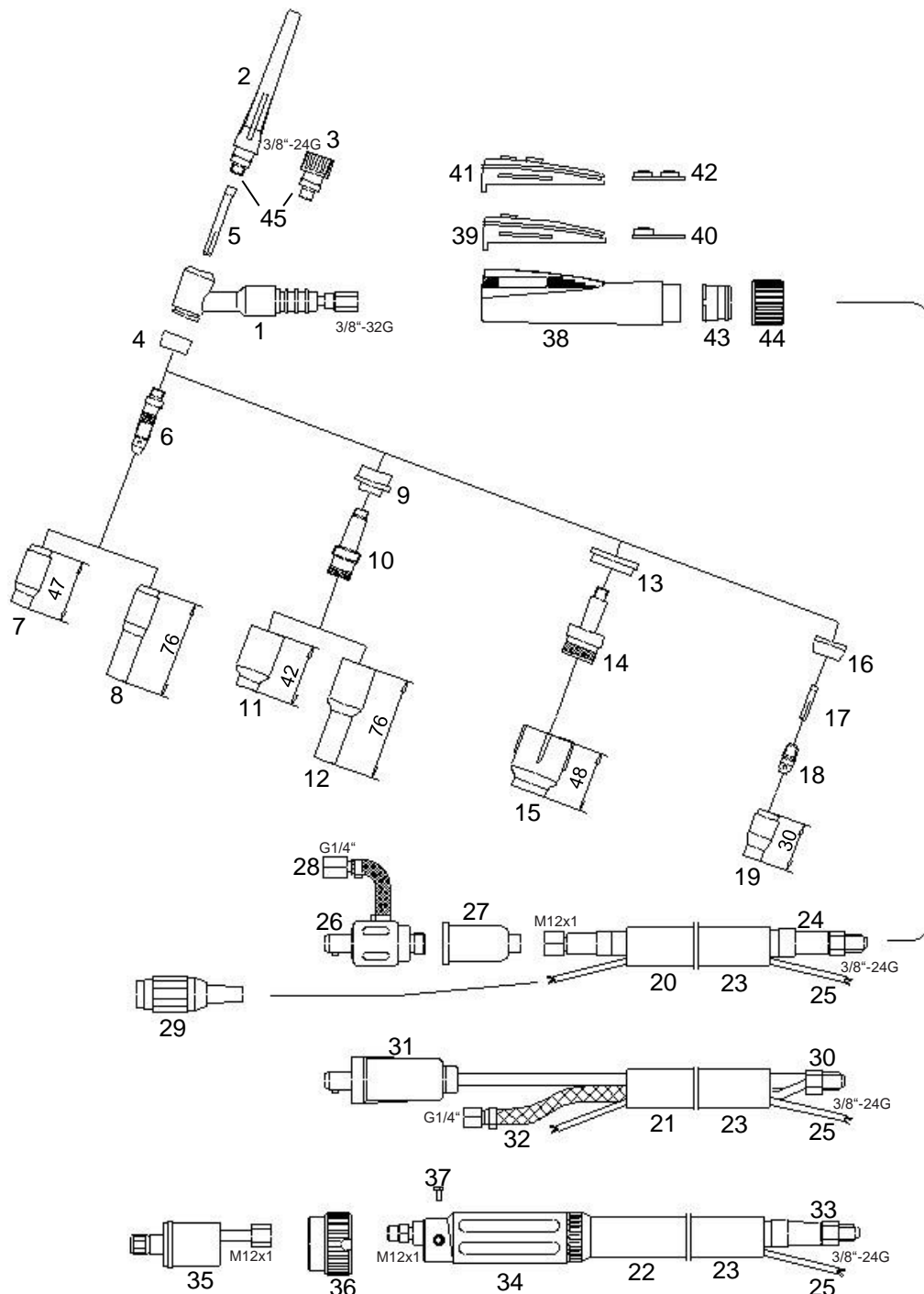




## Manual Welding Torch SR 17, air cooled

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

Rating: 140A DC  
100A AC  
Duty Cycle: @ 35%  
Tungsten electrodes: Ø0,5 – 2,4mm





### Part Number for complete Welding Torch

Part No.	4m	8m
Single Connection and Tuchel-Plug 3-pole	1174101	1178101
Gun Plug Body GZ0 and Tuchel-Plug 3-pole	117301	1178301
Gun Plug Body WTG-5	1174201	1178201

### Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	1170101	Torch Body SR 17	9	1172200	Insulator for Gas Lens
2	1170301	Back Cap, long	10	1182310	Collet Body with Gas Lens 1,0 mm
3	1170401	Back Cap, short		1182316	Collet Body with Gas Lens 1,6 mm
4	1172201	Insulator		1182324	Collet Body with Gas Lens 2,4 mm
5	11704xx	Collet 50mm long		1182332	Collet Body with Gas Lens 3,2 mm
		<i>Collets available in <math>\varnothing</math> 1.0/1.6/2.4/3.2 mm</i>	11	1210704	Ceramic Nozzle Size 4 for Gas Lens
		<i>Please insert wire diameter at xx.</i>		1210705	Ceramic Nozzle Size 5 for Gas Lens
		<i>Example: <math>\varnothing</math> 1.0 mm is 10; Part-No.: = 1170410</i>		1210706	Ceramic Nozzle Size 6 for Gas Lens
6	1180610	Collet Body 1,0 mm		1210707	Ceramic Nozzle Size 7 for Gas Lens
	1180616	Collet Body 1,6 mm		1210708	Ceramic Nozzle Size 8 for Gas Lens
	1180624	Collet Body 2,4 mm	12	54N17L	Ceramic Nozzle Size 4 for Gas Lens 76mm long
	1180632	Collet Body 3,2 mm		54N16L	Ceramic Nozzle Size 5 for Gas Lens 76mm long
7	1170704	Ceramic Nozzle Size 4		54N15L	Ceramic Nozzle Size 7 for Gas Lens 76mm long
	1170705	Ceramic Nozzle Size 5		54N14L	Ceramic Nozzle Size 8 for Gas Lens 76mm long
	1170706	Ceramic Nozzle Size 6	13	54N63	Insulator for big Gas Lens
	1170707	Ceramic Nozzle Size 7	14	45V0204	Big Gas Lens 1,0
	1170708	Ceramic Nozzle Size 8		45V116	Big Gas Lens 1,6
	1170710	Ceramic Nozzle Size 10		45V64	Big Gas Lens 2,4
	1170712	Ceramic Nozzle Size 12		995795	Big Gas Lens 3,2
8	10N50L	Ceramic Nozzle Size 4 / 76 mm long		45V63	Big Gas Lens 4,0
	10N49L	Ceramic Nozzle Size 5 / 76 mm long	15	57N75	Ceramic Nozzle Size 6 for big Gas Lens
	10N48L	Ceramic Nozzle Size 6 / 76 mm long		57N74	Ceramic Nozzle Size 8 for big Gas Lens
	10N47L	Ceramic Nozzle Size 7 / 76 mm long		53N88	Ceramic Nozzle Size 10 for big Gas Lens
	10N46L	Ceramic Nozzle Size 8 / 76 mm long		53N87	Ceramic Nozzle Size 12 for big Gas Lens



Pos.	Part No.	Description	Pos.	Part No.	Description
16	18CG20	Insulator			
17	10N22S	Collet short 1,0 mm	34	2251601	Gun Plug Housing
	10N23S	Collet short 1,6 mm	35	2151503	Gun Plug Body GZ0
	10N24S	Collet short 2,4 mm	36	2151700	Nut
	10N25S	Collet short 3,2 mm	37	0040601	Screw
18	17CB20	Collet Body short, 1,0 - 3,2 mm	38	1172601	Handle Tube
19	1200704	Ceramic Nozzle Size 4	39	1172621	Trigger Insert Single Switch
	1200705	Ceramic Nozzle Size 5	40	1172604	Single Switch PCB
	1200706	Ceramic Nozzle Size 6	41	1172622	Trigger Insert Double Switch
	1200707	Ceramic Nozzle Size 7	42	1172305	Double Switch PCB
	1200708	Ceramic Nozzle Size 8	43	1172603	Cable Support
	1200710	Ceramic Nozzle Size 10	44	1172602	Nut for Handle Tube
20	1174102	Cable Assembly 4 m (Single connection)	45	0092001	O-Ring
	1178102	Cable Assembly 8 m (Single connection)			
21	1174106	Cable Assembly 4 m, Gas separate			
	1178106	Cable Assembly 8 m, Gas separate			
22	1174105	Cable Assembly 4 m (GZ0)			
	1178105	Cable Assembly 8 m (GZ0)			
23	5202040	Cover Hose 4 m			
	5202080	Cover Hose 8 m			
24	1174141	Power / Gas-Cable 4 m (Single connection)			
	1174181	Power / Gas-Cable 8 m (Single connection)			
25	0275400	Power Cable 4 m			
	0275800	Power Cable 8 m			
26	3595112	Plug SK 50, kpl. G 1/4"			
27	0331022	Insulation Sleeve			
28	3595212	Connection G 1/4"			
29	T3008002	Tuchel Plug 3-pole			
	T3012002	Tuchel Plug 5-pole			
30	1174147	Power Cable 4 m			
	1174187	Power Cable 8 m			
31	3001206	Plug SK 35			
32	1174200	Gas Hose 4 m (WTW/WZ0)			
	1174200	Gas Hose 4 m (WTW/WZ0)			
33	1174142	Power / Gas-Cable 4 m (GZ0)			
	1178142	Power / Gas-Cable 8 m (GZ0)			