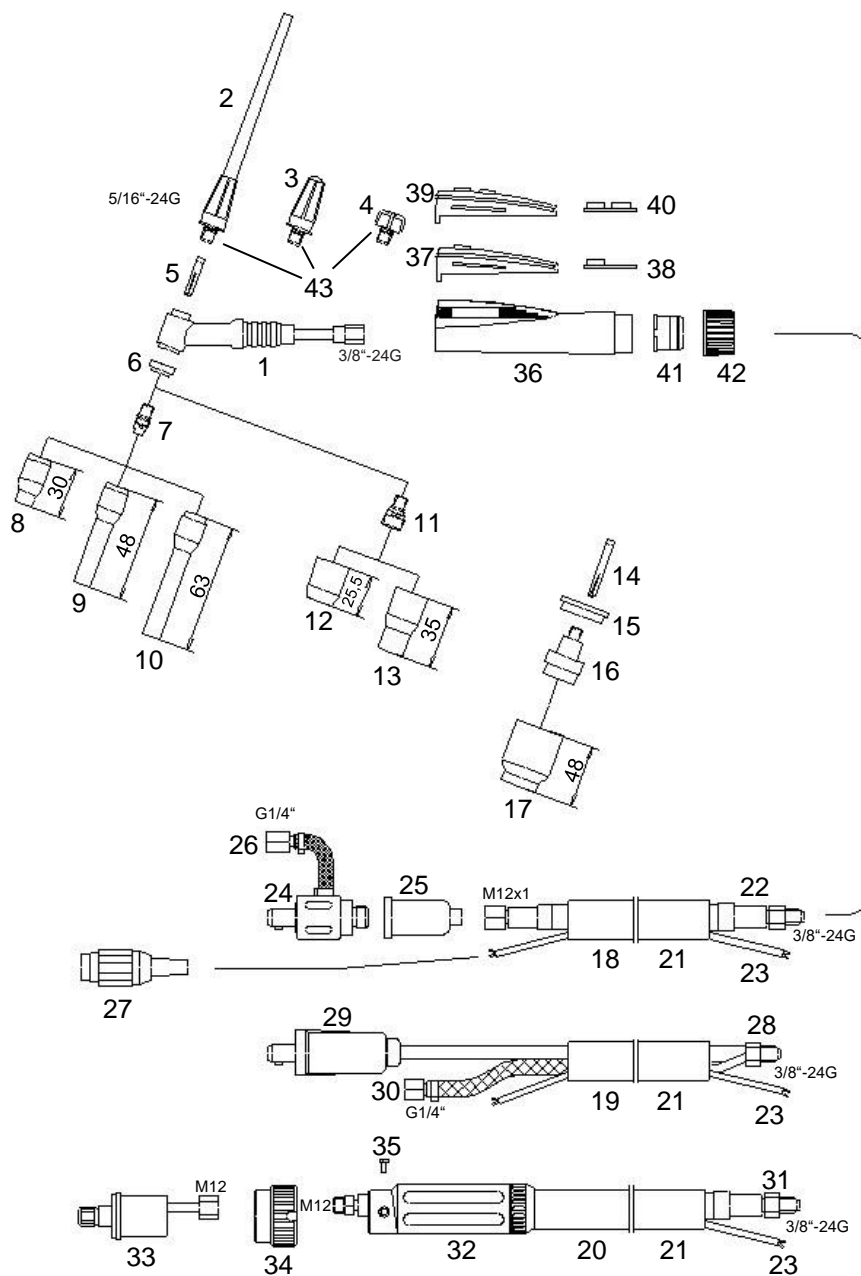




Manual Welding Torch SR 9, air cooled

Technical data according to EN 60 974-7

Rating: 110A DC
95A AC
Duty cycle: @35%
Tungsten electrodes: Ø0,5 – 1,6mm





Part Number for complete Welding Torch

Part No.	4m	8m
Single Connection and Tuchel-Plug 3-pole	1094003	1098003
Gun Plug Body GZ0 and Tuchel-Plug 3-pole	1094004	1098004
Gun Plug Body WTG-5	1094005	1098005

Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	1090110	Torch Body SR 9	11	1202305	Gas Lens 0,5 mm
2	1090210	Back Cap, long		1202310	Gas Lens 1,0 mm
3	1090211	Back Cap, medium		1202316	Gas Lens 1,6 mm
4	1090212	Back Cap, short	12	1202404	Ceramic Nozzle Size 4 for Gas Lens
5	12005xx	Collet		1202405	Ceramic Nozzle Size 5 for Gas Lens
	<i>Collets available in \varnothing 0.5/1.0/1.6 mm</i>			1202406	Ceramic Nozzle Size 6 for Gas Lens
	<i>Please insert wire diameter at xx.</i>			1202407	Ceramic Nozzle Size 7 for Gas Lens
	<i>Example: \varnothing 1.0 mm ist: 10; Part.-No.: = 1200510</i>			1202408	Ceramic Nozzle Size 8 for Gas Lens
6	1202200	Insulator	13	53N58L	Ceramic Nozzle Size 4 for Gas Lens 35mm long
7	1201605	Collet Body 0,5 mm		53N59L	Ceramic Nozzle Size 5 for Gas Lens 35mm long
	1201610	Collet Body 1,0 mm		53N60L	Ceramic Nozzle Size 6 for Gas Lens 35mm long
	1201616	Collet Body 1,6 mm		53N61L	Ceramic Nozzle Size 7 for Gas Lens 35mm long
8	1200704	Ceramic Nozzle Size 4		53N61SL	Ceramic Nozzle Size 8 for Gas Lens 35mm long
	1200705	Ceramic Nozzle Size 5	14	13N21L	Collet 1,0 mm for big Gas Lens
	1200706	Ceramic Nozzle Size 6		13N22L	Collet 1,6 mm for big Gas Lens
	1200707	Ceramic Nozzle Size 7		13N23L	Collet 2,4 mm for big Gas Lens
	1200708	Ceramic Nozzle Size 8		13N24L	Collet 3,2 mm for big Gas Lens
	1200710	Ceramic Nozzle Size 10	15	54N63-20	Insulator
9	796F70	Ceramic Nozzle Size 3 / 48 mm long	16	45V0204S	Big Gas Lens 1,0
	796F71	Ceramic Nozzle Size 4 / 48 mm long		45V116S	Big Gas Lens 1,6
	796F72	Ceramic Nozzle Size 5 / 48 mm long		45V64S	Big Gas Lens 2,4
	796F73	Ceramic Nozzle Size 6 / 48 mm long		995795S	Big Gas Lens 3,2
10	796F74	Ceramic Nozzle Size 3 / 63 mm long			
	796F75	Ceramic Nozzle Size 4 / 63 mm long			
	796F76	Ceramic Nozzle Size 5 / 63 mm long			
	796F77	Ceramic Nozzle Size 6 / 63 mm long			



Pos.	Part No.	Description	Pos.	Part No.	Description
17	57N75	Ceramic Nozzle Size 6 for big Gas Lens	29	3001206	Plug SK 35
	57N74	Ceramic Nozzle Size 8 for big Gas Lens	30	1174200	Gas Hose 4 m (WTW/WZ0)
	53N88	Ceramic Nozzle Size 10 for big Gas Lens		1178200	Gas Hose 8 m (WTW/WZ0)
	53N87	Ceramic Nozzle Size 12 for big Gas Lens	31	1094142	Power / Gas-Cable 4 m (GZ0)
	53N89	Ceramic Nozzle Size 14 for big Gas Lens		1098142	Power / Gas-Cable 8 m (GZ0)
18	1094002	Cable Assembly 4 m (Single connection)	32	2251601	Gun Plug Housing
	1098002	Cable Assembly 8 m (Single connection)	33	2151503	Gun Plug Body GZ0
19	1174106	Cable Assembly 4 m, Gas separate	34	2151700	Nut
	1178106	Cable Assembly 8 m, Gas separate	35	0040601	Screw
20	1094105	Cable Assembly 4 m (GZ0)	36	1172601	Handle Tube
	1094105	Cable Assembly 8 m (GZ0)	37	1172621	Trigger Insert Single Switch
21	5202040	Cover Hose 4 m	38	1172604	Single Switch PCB
	5202080	Cover Hose 8 m	39	1172622	Trigger Insert Double Switch
22	1094141	Power / Gas-Cable 4 m (Single connection)	40	1172305	Double Switch PCB
	1094181	Power / Gas-Cable 8 m (Single connection)	41	1172603	Cable Support
23	0275400	Control Cable 4 m	42	1172602	Nut for Handle Tube
	0275800	Control Cable 8 m	43	0042000	O-Ring
24	3595112	Plug SK 50, cpl. G 1/4"			
25	0331022	Insulation Sleeve			
26	3595212	Connection G 1/4"			
27	T3008002	Tuchel Plug 3-pole			
	T3012002	Tuchel Plug 5-pole			
28	1174147	Power Cable 4 m			
	1174187	Power Cable 8 m			
29	3001206	Plug SK 35			
30	1094142	Gas Hose 4 m (WTW/WZ0)			
	1098142	Gas Hose 4 m (WTW/WZ0)			
31	1094142	Power / Gas-Cable 4 m (GZ0)			
	1098142	Power / Gas-Cable 8 m (GZ0)			
27	T3008002	Tuchel Plug 3-pole			
	T3012002	Tuchel Plug 5-pole			
28	1174147	Power Cable 4 m			
	1174187	Power Cable 8 m			