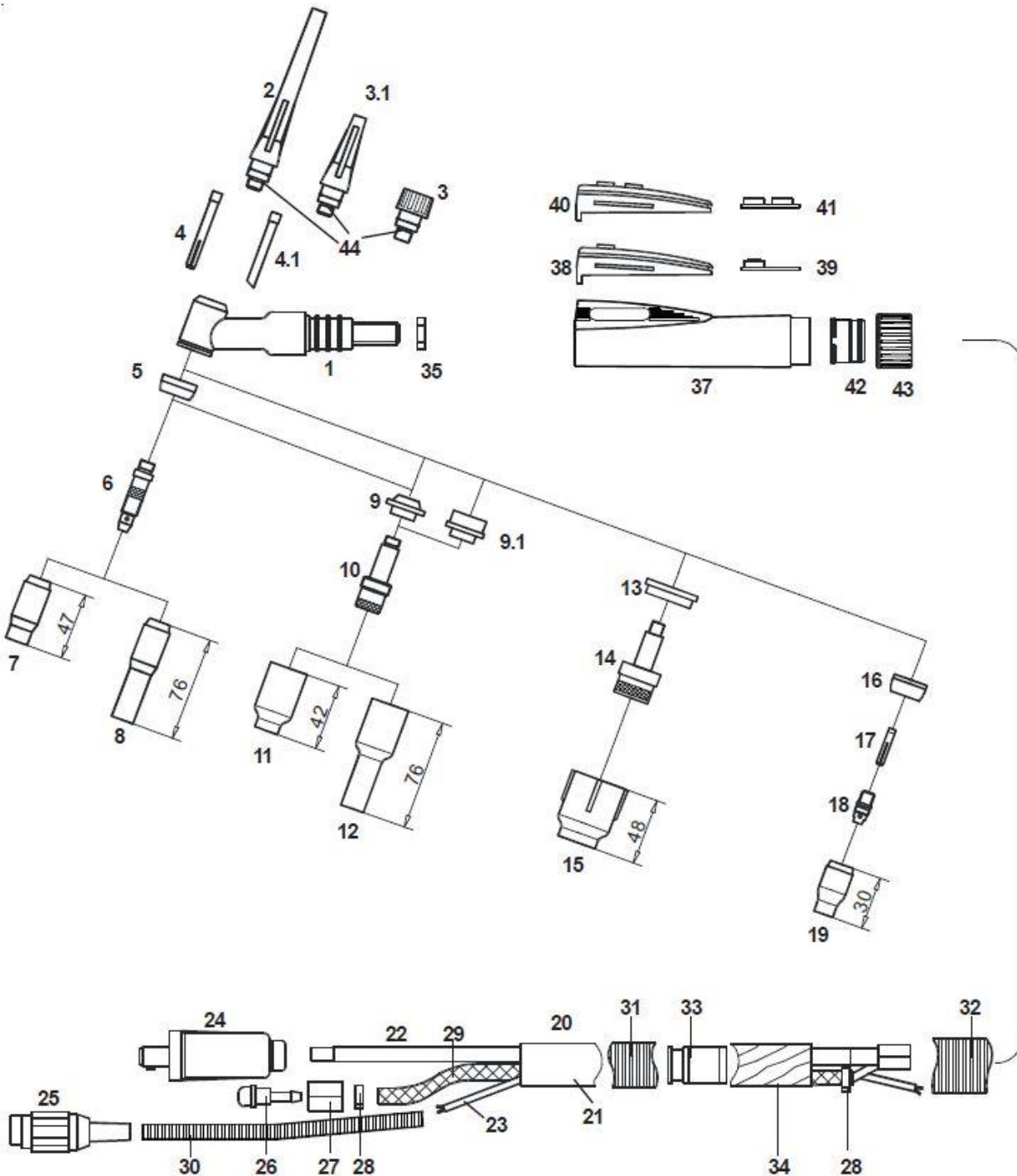




Manual Welding Torch SR 300G-HD, air cooled

Technical data according to EN 60 974-7

Rating: 300A DC
250A AC
Duty cycle: @35%
Tungsten electrodes: Ø1,6 – 4,0mm





Part Numbers for complete Welding Torch

Part No.	4m	8m
Handle ED, SK50, Tuchel Plug 5-pole	1584001	1588001
Handle DD, SK50, Tuchel Plug 5-pole	1584002	1588002

Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	1581001	Torch Body SR 300G	10	1171100	Insulator for Gas Lens
2	1170301	Back Cap, long		1172200	Insulator for Gas Lens one piece
3	1170401	Back Cap, short	11	1182316	Collet Body with Gas Lens 1,6mm
4	1170403	Back Cap, medium		1182324	Collet Body with Gas Lens 2,4mm
5	11704xx	Collet 50mm long		1182332	Collet Body with Gas Lens 3,2mm
		<i>Collets available in ø 1.6/2.4/3.2/4.0 mm</i>	12	1210704	Ceramic Gas Nozzle #4 for Gas Lens
		<i>Please insert wire diameter at xx.</i>		1210705	Ceramic Gas Nozzle #5 for Gas Lens
		<i>Example: ø 1.6 mm is: 16; Part-No.: = 1170416</i>		1210706	Ceramic Gas Nozzle #6 for Gas Lens
	13504xx	Collet Long Life		1210707	Ceramic Gas Nozzle #7 for Gas Lens
		<i>Collets available in ø 1.6/2.4/3.2/4.0 mm</i>		1210708	Ceramic Gas Nozzle #8 for Gas Lens
		<i>Please insert wire diameter at xx.</i>	13	54N17L	Ceramic Gas Nozzle #5 for Gas Lens 76mm long
		<i>Example: ø 1.6 mm is: 16; Part-No.: = 1350416</i>		54N16L	Ceramic Gas Nozzle #6 for Gas Lens 76mm long
6	1172201	Insulator		54N15L	Ceramic Gas Nozzle #7 for Gas Lens 76mm long
7	1180616	Collet Body 1,6mm		54N14L	Ceramic Gas Nozzle #8 for Gas Lens 76mm long
	1180624	Collet Body 2,4mm	14	54N63	Insulator
	1180632	Collet Body 3,2mm	15	45V116	Large Gas Lens 1,6mm
	1180640	Collet Body 4,0mm		45V64	Large Gas Lens 2,4mm
8	1170704	Ceramic Gas Nozzle #4		995795	Large Gas Lens 3,2mm
	1170705	Ceramic Gas Nozzle #5		45V63	Large Gas Lens 4,0mm
	1170706	Ceramic Gas Nozzle #6	16	57N75	Ceramic Gas Nozzle #6 for large Gas Lens
	1170707	Ceramic Gas Nozzle #7		57N74	Ceramic Gas Nozzle #8 for large Gas Lens
	1170708	Ceramic Gas Nozzle #8		53N88	Ceramic Gas Nozzle #10 for large Gas Lens
	1170710	Ceramic Gas Nozzle #10		53N87	Ceramic Gas Nozzle #12 for large Gas Lens
	1170712	Ceramic Gas Nozzle #12	17	18CG20	Insulator
9	10N50L	Ceramic Gas Nozzle #4 / 76mm long	18	10N23S	Collet short 1,6mm
	10N49L	Ceramic Gas Nozzle #5 / 76mm long		10N24S	Collet short 2,4mm
	10N48L	Ceramic Gas Nozzle #6 / 76mm long		10N25S	Collet short 3,2mm
	10N47L	Ceramic Gas Nozzle #7 / 76mm long			



Pos.	Part No.	Description	Pos.	Part No.	Description
19	17CB20	Collet Body short 1,0 – 3,2mm			
20	1200704	Ceramic Gas Nozzle #4			
	1200705	Ceramic Gas Nozzle #5			
	1200706	Ceramic Gas Nozzle #6			
	1200707	Ceramic Gas Nozzle #7			
	1200708	Ceramic Gas Nozzle #8			
	1200710	Ceramic Gas Nozzle #10			
21	1584106	Cable Assembly 4m,			
	1588106	Cable Assembly 8m,			
22	92572124	Cover Hose 21x24, per meter			
23	1584050	Power Cable 4m, with Plug			
	1588050	Power Cable 8m, with Plug			
24	92250050	Control Cable 2x0,5mm ² , per meter			
25	3001202	Plug SK50			
26	T3012002	Tuchel Plug 5-pole			
27	0311004	Gas Connector			
28	0313001	Nut for Power Cable Connectors ¼"			
29	03210871	Single Ear Clamp 8,7			
30	0550121	Gas Hose, per meter			
31	92570017	Cable Insulating Hose, per meter			
32	117210850	Connection Heat Shrink Hose			
33	75201147	Cable Support			
34	ARLS-22100	Leather Hose 1m			
35	2150201	Nut			
36	1172611N	Handle Tube, neutral			
37	1172621	Trigger Insert Single Switch			
38	1172604	Single Switch PCB			
39	1172622	Trigger Insert Double Switch			
40	1172305	Double Switch PCB			
41	1172613	Cable Support			
42	1172612	Nut for Handle Tube			