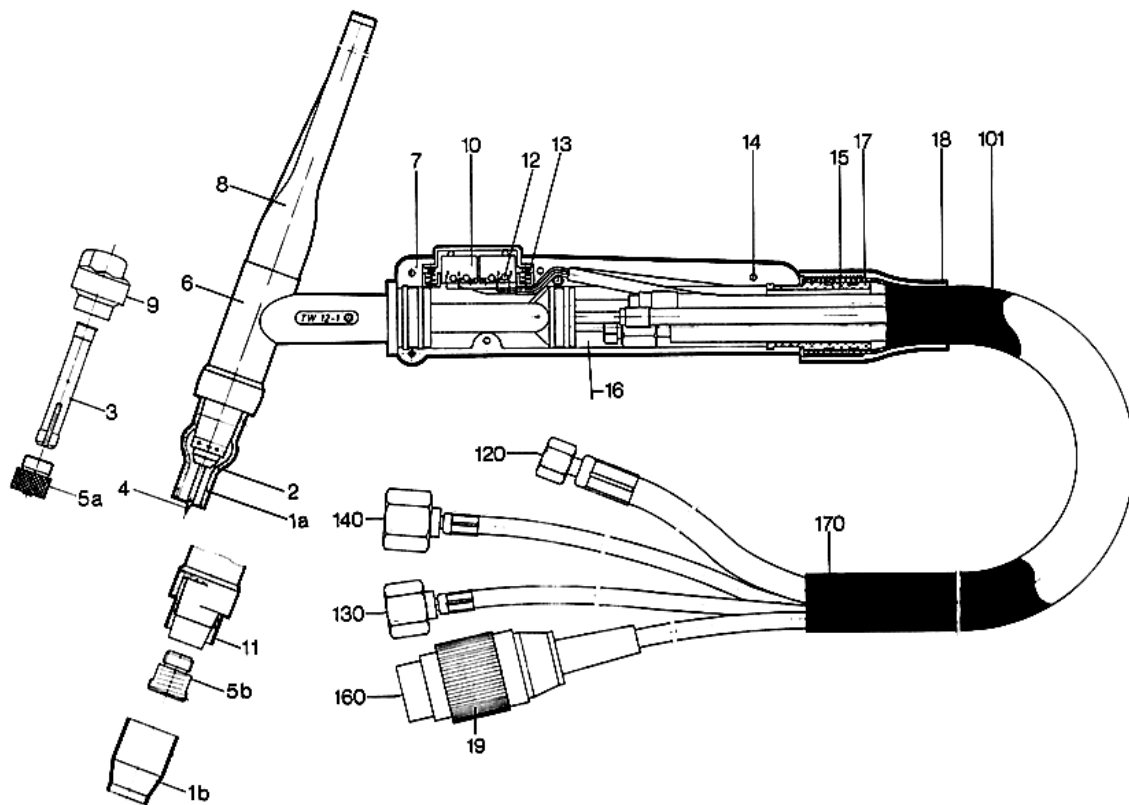




Manual welding Torch TW 12-1, water cooled

Technical data according to EN 60 974-7

Rating: 350A DC
260A AC
Duty cycle: @60%
Tungsten electrodes: Ø1,6 – 4,0mm





Part Number for complete Welding Torch

Part No.	4m	8m
Double Switch, Single Connection, Tuchel Plug 5-pole	75204529	75204530

Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1a	75201574	Cer. Gas Nozzle #4 plug-in (Ø6,4mm TEC 130-00) 43mm	3	75204689	Collet 1,6mm
	75201575	Cer. Gas Nozzle #5 plug-in (Ø8,0mm TEC 131-00) 43mm		75204690	Collet 2,4mm
	75201576	Cer. Gas Nozzle #6 plug-in (Ø9,5mm TEC 132-00) 43mm		75204691	Collet 3,2mm
	75201577	Cer. Gas Nozzle #7 plug-in (Ø11,2mm TEC 133-00) 43mm		75204692	Collet 4,0mm
	75201578	Cer. Gas Nozzle #8 plug-in (Ø12,7mm TEC 134-00) 43mm	4	0458001	Tungsten Electrode
	75201579	Cer. Gas Nozzle #9 plug-in (Ø14,3mm TEC 135-00) 43mm	5a	75204751	Collet Body with Gas Lens 1,6mm for plug-in Gas Nozzle
	75201580	Cer. Gas Nozzle #10 plug-in (Ø15,9mm TEC 136-00) 43mm		75204752	Collet Body with Gas Lens 3,2mm for plug-in Gas Nozzle
	75204781	Cer. Gas Nozzle #6 plug-in (Ø9,5mm TEC 132-07) 63,5mm		75204754	Collet Body with Gas Lens 4,0mm for plug-in Gas Nozzle
	75204782	Cer. Gas Nozzle #7 plug-in (Ø11,2mm TEC 133-07) 63,5mm	5b	75204793	Collet Body with Gas Lens 1,6mm for Screw-on Gas Nozzle
1b	1202404	Cer. Gas Nozzle #4 Screw-on for Gas Lens (Ø6,4mm)		75204791	Collet Body with Gas Lens 2,4mm for Screw-on Gas Nozzle
	1202405	Cer. Gas Nozzle #5 Screw-on for Gas Lens (Ø8,0mm)		75204794	Collet Body with Gas Lens 3,2mm for Screw-on Gas Nozzle
	1202406	Cer. Gas Nozzle #6 Screw-on for Gas Lens (Ø9,5mm)		75204794S	Collet Body with Gas Lens 4,0mm for Screw-on Gas Nozzle
	1202407	Cer. Gas Nozzle #7 Screw-on for Gas Lens (Ø11,2mm)	6	75204528	Torch Body
	1202408	Cer. Gas Nozzle #8 Screw-on for Gas Lens (Ø12,5mm)	7	75200779	Handle
2	75204684	Collet Body 1,6mm	8	75201572	Back Cap long
	75204685	Collet Body 2,4mm	9	75201573	Back Cap short
	75204686	Collet Body 3,2mm	10	19023260	Microswitch (2 pieces)
	75204687	Collet Body 4,0mm	11	75204792	Insulating Sleeve



Pos.	Part No.	Description	Pos.	Part No.	Descripton
12	46922250	Cylinder Pin (4 pieces)			
13	75200895	Spring (2 pieces)			
14	0233022	Screw 2,2x13 (5 pieces)			
15	75201147	Cable Support			
16	45987398	Scotch (1 roll)			
17	19004720	String (1 coil)			
18	75101438	Insulating Hose 28x1,5 (per meter)			
19	19002270	Connection Plug 5-pole			
101	75204172	Cable Assembly 4m cpl.			
	75204173	Cable Assembly 8m cpl.			
120	75204179	Water cooled Power Line 4m			
	75204180	Water cooled Power Line 8m			
130	75201027	Gas Hose 4m G ¼ right			
	75201936	Gas Hose 8m G ¼ right			
140	75204174	Water Inlet Hose 4m G 3/8			
	75204175	Water Inlet Hose 8m G 3/8			
160	70908640	Cable for Switch 4m			
	70908680	Cable for Switch 8m			
170	92572124	Cover Hose 21x24 (per meter)			
	40291009	Hose Nipple G 3/8			
	45101419	Hose Nipple G ¼			
	75201835	Power-Water-Grommet M12x1			
	75205105	Silicon 5g			