

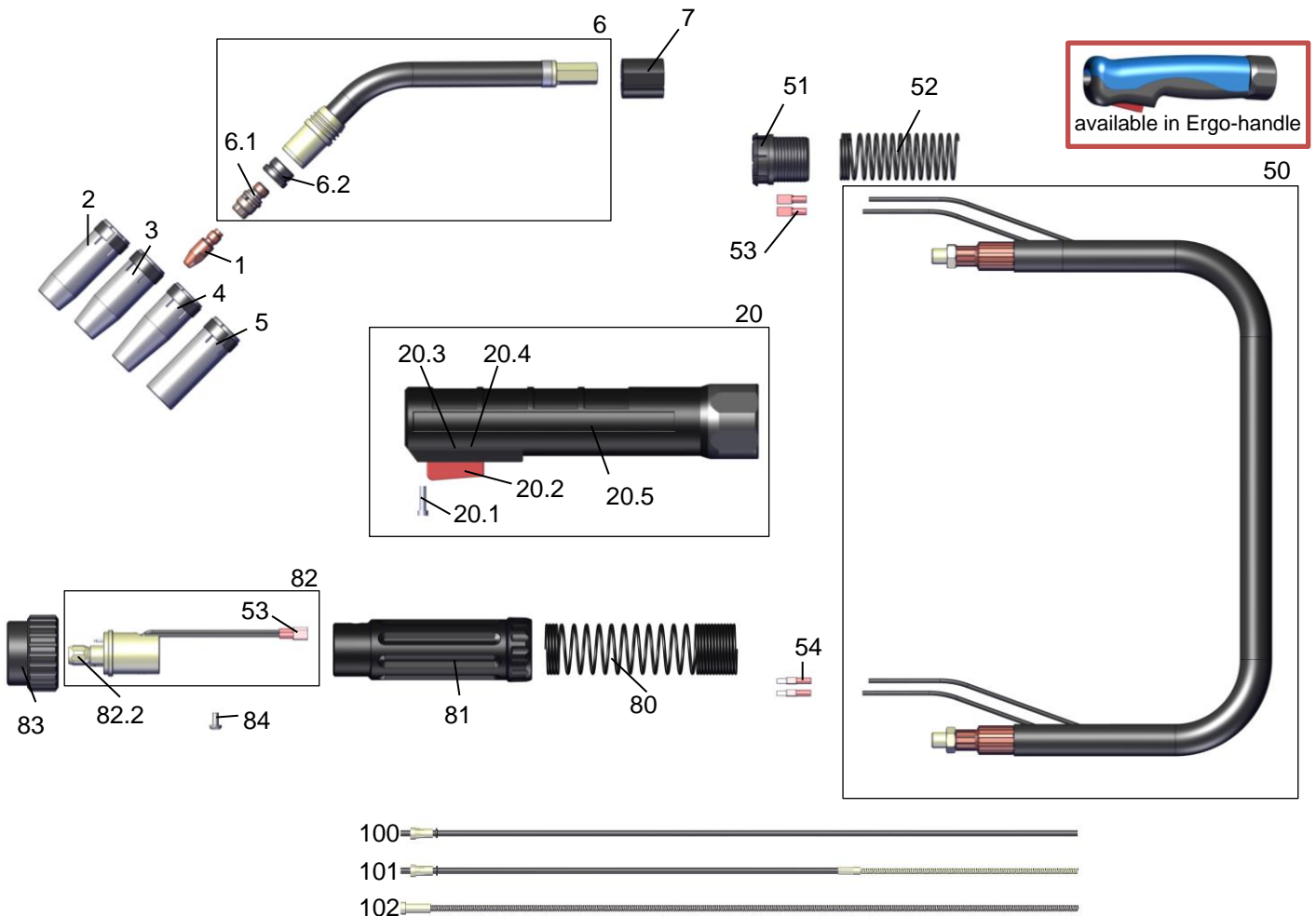


Manual Welding Torch FKS 300G, air cooled

Technical data according to EN 60 974-7

Rating:

CO ₂ :	230A
Mixed gas M21:	200A
Duty cycle:	@35%
Wire-Ø:	0,8 – 1,2mm



Part number for complete Welding Torch

Standard equipment for Ø 1,2mm

	3m	4m	5m
FKS 300G cpl. with bottom trigger, Euro-connection (Steel liner 2,0x4,0mm)	2393001	2394001	2395001
FKS 300G cpl. with trigger on top, Euro-connection (Steel liner 2,0x4,0mm)	2393003	2394003	2395003



Spare Part List

Pos.	Part No.	Description	Pos.	Part No.	Description
1	24106xx	Contact Tip M8x30, \emptyset in mm / ECu ¹ (PU=10)	50	3003530	Coaxial Cable 35mm ² , 3m
	24166xx	Contact Tip M8x30, \emptyset in mm / CuCrZr (PU=10)		3003540	Coaxial Cable 35mm ² , 4m
	24176xx	Contact Tip M8x30, \emptyset in mm / für Alu (PU=10)		3003550	Coaxial Cable 35mm ² , 5m
	22506xx	Contact Tip M6x30, \emptyset in mm / ECu (PU=10)	51	2111171	Cable Support gas for Ergo-Handle
	22576xx	Contact Tip M6x30, \emptyset in mm / CuCrZr (PU=10)	52	2111190	Cable Support Spring Ergo-gas
	22566xx	Contact Tip M6x30, \emptyset in mm / für Alu (PU=10)	53	2155100	Male Electrical Connector, insulated (PU =20)
	<i>Contact Tips available in \emptyset 0.8/0.9/1.0/1.2 mm</i>		54	2155200	Male Electrical Connector, insulated (PU =20)
	<i>Please insert wire diameter at xx.</i>		80	2151201	Cable Support Spring
	<i>Example: \emptyset 0,8 mm is: 08; Part-No.: = 2410608</i>		81	2251601	Gun Plug Housing Nut
2	2530805	Gas Nozzle, cylind. NW17 L=63,5mm (PU=10)	82	2151505	Gun Plug Body, Water, Spring Loaded Pins
3	2530801	Gas Nozzle, con. ¹ NW12,5 L=63,5mm (PU=10)	82.2	2151501	Liner Positioner Nut
4	2530802	Gas Nozzle, tapered NW12,5 L=63,5mm (PU=10)	83	2151700	Plug Nut
5	2530803	Gas Nozzle, pointed NW17 L=63,5mm (PU=10)	84	0040601	Screw (1) (PU =10)
6	2390101S	Torch neck FKS 300 G	100	34115X0	PTFE-Liner 1,5x4,0mm / X _m blue
6.1	2530408S	Tip adapter M8 ¹ (PU=5)		34120X0	PTFE- Liner 2,0x4,0mm / X _m red
	2530406S2	Tip adapter M6 (PU=5)	102	34415X0	Steel Liner 1,5x4,0mm / X _m coated blue
6.2	2390201	Insulating ring FKS 300G (PU=10)		34420X0	Steel Liner 2,0x4,0mm / X _m ¹ coated red
7	2150300	Connection Body	<i>Liner in Standard length 3m/4m/5m. Please insert the length at X.</i>		
20	2531000	Handle FKS, complete	<i>Example: Steel Liner 4m = 3442040</i>		
20.1	2531101	Screw (PU=20)			
20.2	2531105	Trigger			
20.3	2531103	Micro Switch cpl. with cable			
20.4	2531104	Spring			
20.5	2531106	Handle left + right half + Nut			

¹ Included in the standard equipment welding torch cpl.