

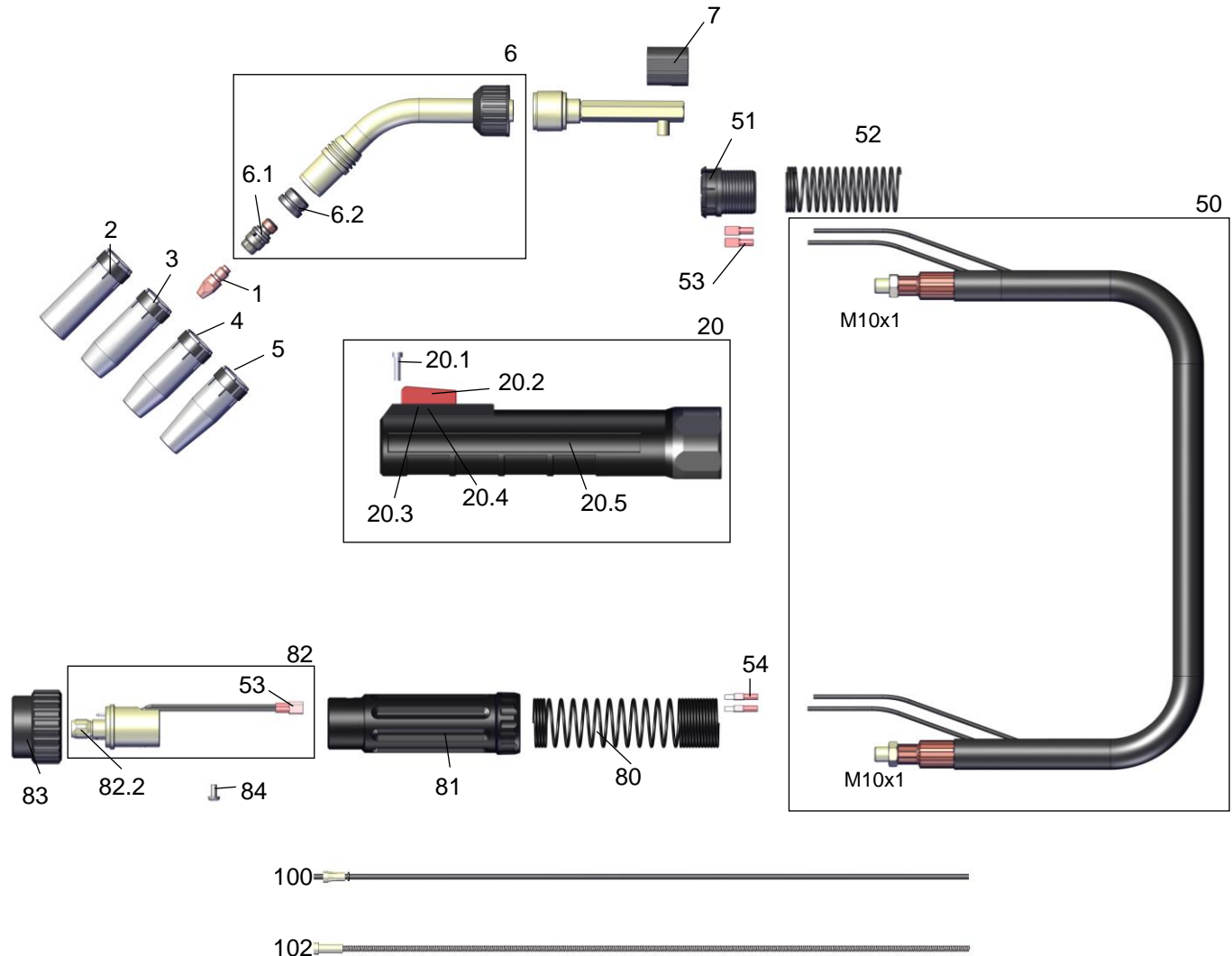


## Manual welding torch FKS 300G-D, air cooled

Technical Data according to EN 60 974-7

Rating:

CO <sub>2</sub> :	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-D cpl. with FKS-handle, Euro Gun Plug Body and enclosed steel liner 2,0x4,0mm	2393002	2394002	2395002



## Spart Part List

Pos	Part. No.	Description	Pos	Part. No.	Description
1	24106xx	Contact Tip M8x30, $\varnothing$ in mm / ECu <sup>1</sup> (PU=10)	50	3003530	Coaxial Cable 35mm <sup>2</sup> , 3m
	24166xx	Contact Tip M8x30, $\varnothing$ in mm / CuCrZr (PU=10)		3003540	Coaxial Cable 35mm <sup>2</sup> , 4m
	24176xx	Contact Tip M8x30, $\varnothing$ in mm / Alu (PU=10)		3003550	Coaxial Cable 35mm <sup>2</sup> , 5m
	22506xx	Contact Tip M6x28, $\varnothing$ in mm / ECu (PU=10)	51	2111171	Cable Support gas for Ergo-Handle
	22576xx	Contact Tip M6x30, $\varnothing$ in mm / CuCrZr (PU=10)	52	2111190	Cable Support Spring
	22566xx	Kontaktdüse M6x30, $\varnothing$ in mm / Alu (PU=10)	53	2155100	Female Electrical Connector, insulated (PU=20)
	<i>Contact tips available in <math>\varnothing</math> 0.8/0.9/1.0/1.2 mm</i>		54	2155200	Male Electrical Connector, insulated (PU=20)
	<i>Please insert wire diameter at <b>xx</b>.</i>		80	2151201	Cable Support Spring
	<i>Example: <math>\varnothing</math> 1,0 mm ist: 10; Part.-Nr.: = 2410610</i>		81	2251601	Gun Plug Housing Nut
2	2530805	Gas Nozzle, cylin. NW18 L=62mm (PU=5)	82	2151505	Central plug air-cooled, spring-loaded pins
3	2530801	Gas Nozzle, con. <sup>1</sup> NW14,5 L=62mm (PU=5)	82.2	2151501	Liner Positioner Nut
4	2530802	Gas Nozzle, tapered, NW12 L=62mm (PU=5)	83	2151700	Plug Nut
5	2530803	Gas Nozzle, pointed NW11,5 L=62mm (PU=5)	84	0040601	Screw (1) (PU=20)
6	2390100	Torch neck FKS 300 G-D			
6.1	2530408S	Tip Adapter M8 <sup>1</sup> (PU=5)	100	34115X0	PTFE-Liner 1,5x4,0mm / X <sub>m</sub> blue
	2530406S2	Tip Adapter M6 (PU=5)		34120X0	PTFE- Liner 2,0x4,0mm / X <sub>m</sub> red
6.2	2390201	Insulating Ring FKS300G (PU=5)	102	34415X0	Steel Liner 1,5x4,0mm / X <sub>m</sub> coated blau
7	2150307	Connection Body		34420X0	Steel Liner 2,0x4,0mm / X <sub>m</sub> <sup>1</sup> coated rot
8	2370102	Torch Body for turnable torch neck			
20	2531000	Handle FKS, complete			
20.1	2531101	Screw (PU=20)			
20.2	2531105	Trigger			
20.3	2531103	Micro Switch cpl. with Wire			
20.4	2531104	Trigger Spring			
20.5	2531106	Handle FKS left & right Half with Nut			

*Liner in standard lengths 3m/4m/5m. Please insert the length at X.  
Example: Steel Liner 4m = 3442040*

<sup>1</sup> Included in standard standard equipment welding torch cpl.