



Technical data

Cooling method	gas cooled
Wire diameter	0.6 - 1.0 mm
Gas flow	10 l/min
Technical specification	according to IEC 60974-7

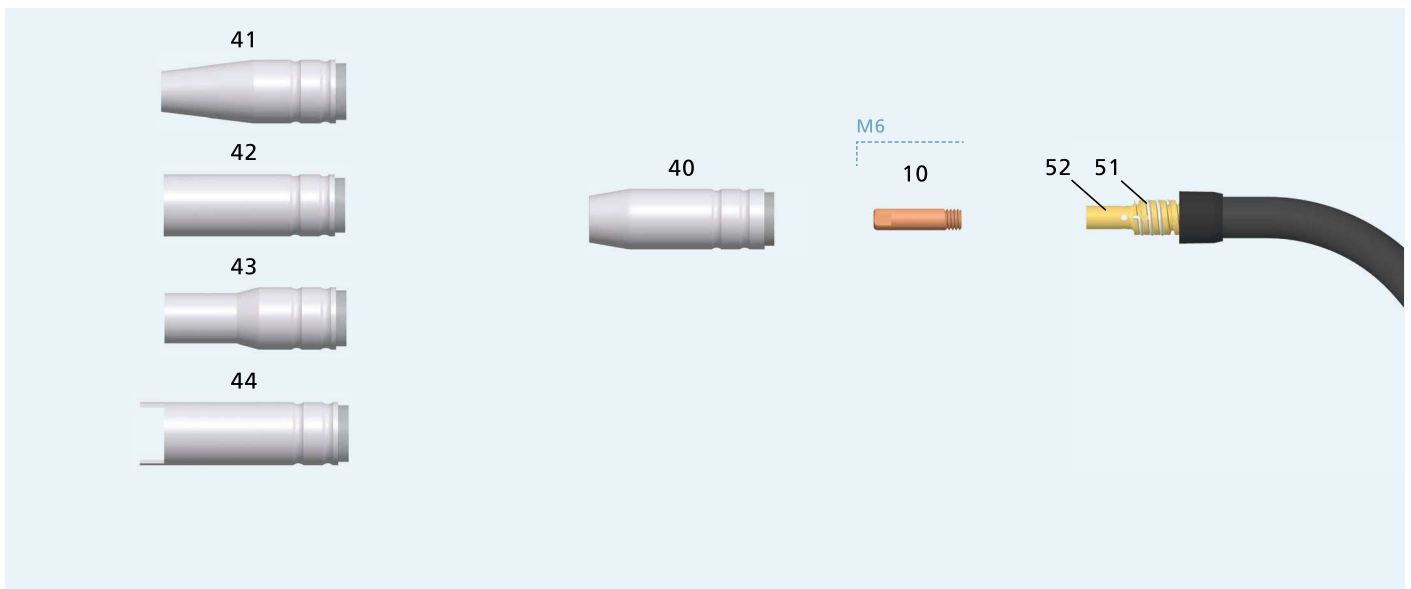
Ordering information for torches

Model	Rating at 60% duty cycle (10 min. cycle)		Torch with Euro connector	Torch neck
	Mixed gas (M21)	CO ₂		
▶ TBi 150 Expert Mini	150	160	102P3510_0*	939P101S12
TBi 150 FX Expert Mini	150	155	102P3510_F*	102P001021
▶ TBi 150 Expert	150	170	102P3210_0	102P001010
TBi 150 DR, Compact, rotatable changeable neck	150	170	102P3413_D*	102P001029

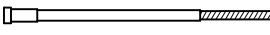
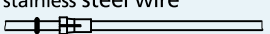
Supplied equipped for steel wire Ø 0.8 mm. Liner blue (Ø 0.8 -1.0) mm.

▶ = Standard equipment

* At the blank, please insert suitable information for torch length, e.g. 3 for 3 m.



	Pos.	Description	PU	Part no.
Contact tips	▶ 10	M6x25, ECu	50	340P__1073*
	10	M6x25, CuCrZr	50	340P__3073*
	10	M6x25, Alu, ECu	50	341P__1073*
Gas nozzles	▶ 40	NW 12 mm, L= 54 mm, conical	10	345P012002
	40	NW 12 mm, conical, long insulation, L= 53 mm	10	345P012402
	41	NW 9.5 mm, conical, L= 53 mm	10	345P013002
	42	NW 16 mm, cylindrical, long insulation, L= 53 mm	10	345P011402
	43	NW 12.5 mm, bottle form, L= 53 mm	10	345P014002
	44	NW 16 mm, spot welding nozzle, long insulation L= 60 mm	10	345P015402
Spare parts	51	Nozzle spring TBi 150	10	102P002011
	52	Nozzle holder TBi 150 without spring	10	102P002037

Wire guides					
	Ø	colour	3 m	4 m	5 m
Liners for steel wire 	0.6 - 0.9	white	324P133834	324P133844	324P133854
	0.8 - 1.0	blue	▶ 324P154534	▶ 324P154544	▶ 324P154554
PTFE liners for aluminum and stainless steel wire 	0.8 - 1.0	blue	326P154035	326P154045	326P154055

▶ = Standard equipment

* At the blank, please insert suitable information for wire diameter, e.g. 08 for 0.8 mm.