



Classic TBi 260

Aircooled

TBi-Flex rubber coaxial cable

Uses same gasnozzles as TBi 380 / 411 / 511

Technical data

MIG / MAG (GMAW) Semi-automatic welding torch TBi 260

Rating at 60% ED
(10 min. cycle)

- Mixed gas: 275 A
- CO₂: 310 A

Cooling method Aircooling

Wire diameter 1.0 - 1.2 mm

Gas flow 12 l/min

Technical specification according to IEC 60974-7

Weight with 1.5m cable 1.55 kg

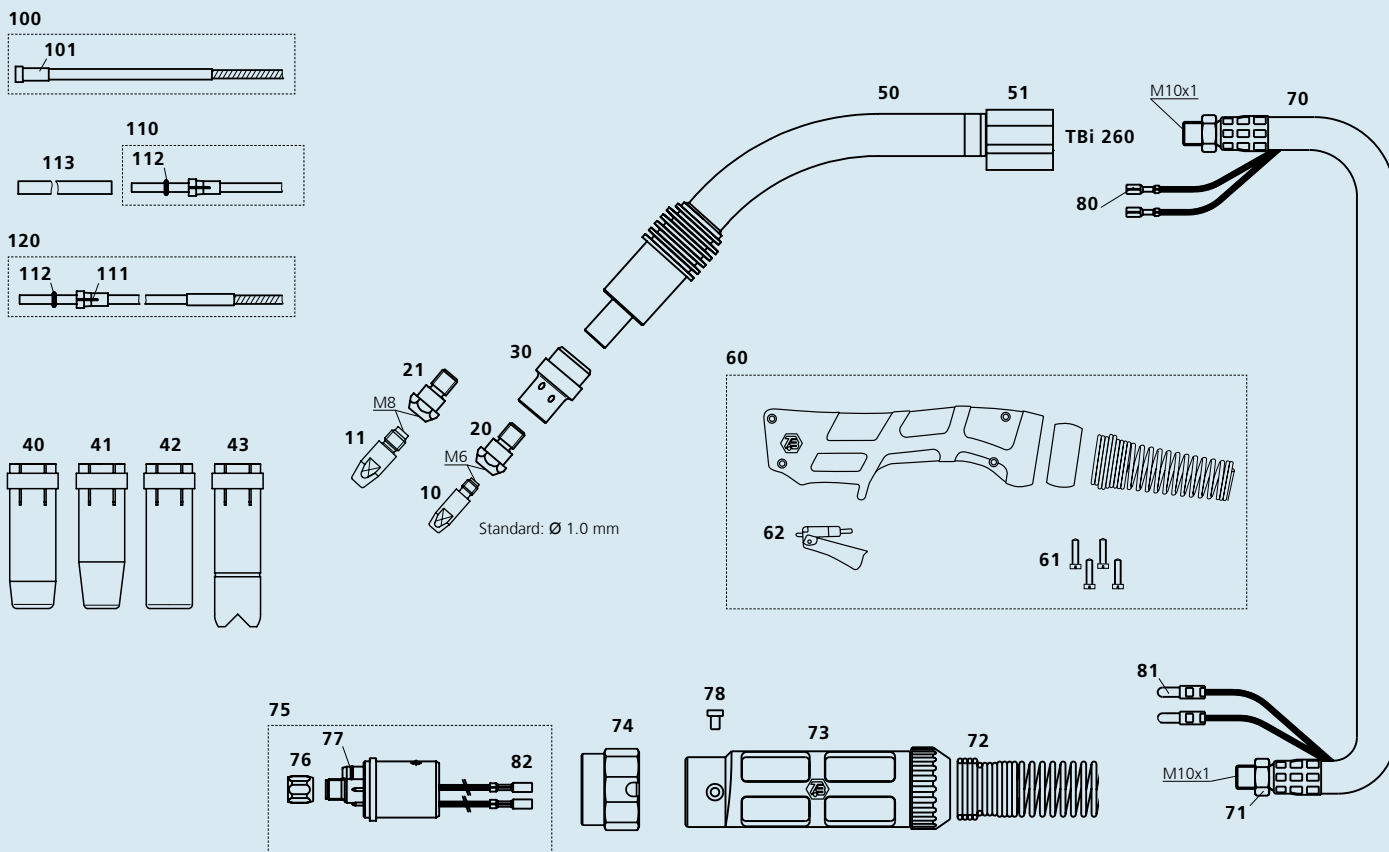
Connection Euro-Central connector
Other connectors (e.g. Cloos®, ESAB®) available upon request.

Torch rating will be reduced when using pulsed-arc power sources.
Special torch necks and custom lengths of the coaxial cable are available upon request.

Ordering Information

TBi 260 ESG, 50° bent 118P3413_0*

* At the blank, please insert 3, 4 or 5 for a torch length of 3, 4 or 5 m.



Pos. Description

Contact tips

Pos.	Description	Part. No.
▶ 10	Contact tip M6x28, Ecu	340P_1069*
10	Contact tip M6x28, CuCrZr	340P_3069*
10	Contact tip M6x28 Alu, Ecu	341P_1069*
11	Contact tip M8x30, Ecu	340P_1262*
11	Contact tip M8x30, CuCrZr	340P_3262*
11	Contact tip M8x30 Alu, Ecu	341P_1262*

Tip holders

Pos.	Description	Part. No.
▶ 20	Tip holder M6 / L=22 mm	342P006018
20	Tip holder M6 / L=25 mm	342P006118
21	Tip holder M8 / L=22 mm	342P008018

Gas diffusers

Pos.	Description	Part. No.
▶ 30	Gas diffuser, white	118P002020
30	Gas diffuser, brown	118P002030

Gas nozzles

Pos.	Description	Part. No.
▶ 40	Nozzle con. diam. 16.0 mm	345P012030
41	Nozzle con. diam. 14.0 mm	345P013030
42	Nozzle cyl. diam. 20.0 mm	345P011030
43	Spot weld nozzle diam. 20.0 mm	345P015030

Spare parts

50	Torch neck TBi 260, 50°	118P001020
51	PVC body	600P002018
60	Handle blue, aircooled, cpl. kit	380P220400
61	Cross recessed screw M 3.5x14	100P008413
62	Trigger, red, 2 poles	385P021016
70	TBi-Flex coaxial cable 35 sqmm	360P3511_0*
71	Hex nut M10x1	101P002005

▶ = Standard parts

* At the blank, please insert suitable information for torch length or wire diameter, e.g. 08 for 0.8 mm or 3 for 3 mm.

© 2006 TBi Industries GmbH. All rights reserved. Subject to change without notice. Warranty only when using original TBi consumables and spare parts. Excerpts and reprints not permitted. Nr. DOKP111152, 03/2006.

Pos. Description

Part. No.

72	Spring support small 16-50 sqmm	600P102099
73	Cable support cpl. (2 pieces)	701P001045
74	Adaptor nut	701P001013
75	Central adaptor ESG cpl., 2 poles, moveable pins	701P001048
76	Sleeve nut M10x1	701P002005
77	O-ring 4.0x1.0 mm (gas nipple)	365P100040
78	Slotted screw M4x6	100P008401
80	Cable lug, flat	375P000023
81	Insulated connector, male, round	375P000004
82	Insulated connector, female, round	375P000003

Wire guides

Pos.	Description	Part. No.
▶ 100	Liner w/ insulation red (x.40 m) for wire 1.0-1.2	324P2045_4*
101	Collet for liners dia. 4.5 mm	330P025045
110	Teflon liner red (x.50 m) for wire 1.0-1.2	326P2040_5*
111	Collet for teflon and PA liner 2.0x4.0 mm	331P020040
112	O-ring 3.50x1.50 mm (teflon liner)	365P150035
113	Support tube 5x4.4 mm, L=150 mm	329P544150
120	PA-Alu wire guide (x.50 m) for wire 1.0-1.2	328P2040_A*