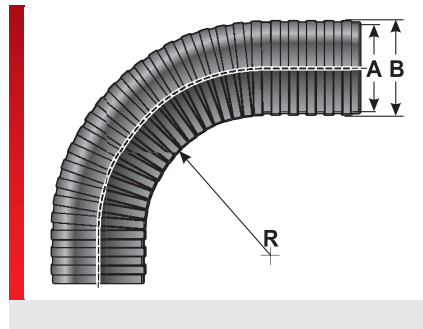


Type EW-TEF



Cable protection conduit closed

PRODUCT INFORMATION

The EW-TEF cable protection conduits are made of specially modified polytetrafluoroethylene. The material is halogen, phosphor and cadmium-free.

The self-extinguishing EW-TEF cable protection conduits are characterised by excellent temperature and chemical resistance. The corrugated tubes are highly also extremely hard-wearing, highly dimensionally stable and resistant to UV radiation. These products

are widely used in both the chemical and pharmaceutical industries and in the food industry. For low to medium mechanical loads.

Applications:

- Vehicle engineering
- Plant engineering
- Mechanical engineering
- Chemical plants

SPECIFICATIONS

- Fluoroplastic
- In conformity with IEC EN 61386
Crush resistance: > 250 N
- 200 – 260 °C
- i.a.w. UL94 V0 self-extinguishing

HF
 RoHS
 Made in Germany

Type	Order No.	Colour	Corresponds to conduit size	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	Pack m
EW-TEF 4.5 ¹⁾	83281050	Black		4.30	6.80	18.00	1.60	100
EW-TEF 5.5 ¹⁾	83281052	Black		5.50	7.80	20.00	1.90	50
EW-TEF 7.5	83281054	Black	M10/P07	7.60	10.70	20.00	3.00	50
EW-TEF 10 ¹⁾	83281056	Black	M12/P09	9.80	13.00	30.00	3.50	50
EW-TEF 13 ¹⁾	83281058	Black	M16/P11	12.40	16.00	35.00	5.90	50
EW-TEF 14 ¹⁾	83281060	Black		13.80	17.80	40.00	8.10	50
EW-TEF 16 ¹⁾	83281062	Black		15.50	19.60	45.00	9.70	50
EW-TEF 17 ¹⁾	83281064	Black	M20/P16	16.60	21.10	45.00	9.80	50
EW-TEF 19 ¹⁾	83281066	Black		18.60	23.30	55.00	11.00	50
EW-TEF 21 ¹⁾	83281068	Black		20.10	25.00	60.00	13.00	50

¹⁾No stock goods, delivery time and minimum order quantities upon request

MATERIAL PROPERTIES

Fluoroplastic

High angle consistency
Crush resistance: > 250 N; Testing method: In conformity with IEC EN 61386; Test value: EW-TEF 21

THERMAL PROPERTIES

Temperature / temperature range
-200 – 260 °C

Type EW-TEF

FIRE BEHAVIOUR



Fire classification
i.a.w. UL94 V0 self-extinguishing

TECHNICAL INFORMATION



Halogen-free
DIN 53474

CONFORMITY



RoHS (EC Directive 2011/65/EC)



Made in Germany

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described.

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