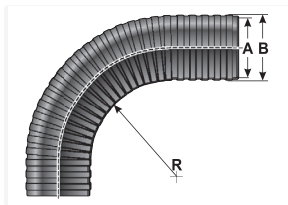




Type EW-TEF



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 conduits 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

Color: Black

Information, conformities and approvals



Article	Order No.	corresponds to Conduit size	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	PU m
EW-TEF 4.5 ¹⁾	83281050		4.3	6.8	18	1.6	100
EW-TEF 5.5 ¹⁾	83281052		5.5	7.8	20	1.9	50
EW-TEF 7.5	83281054	M10/P07	7.6	10.7	20	3.0	50
EW-TEF 10 ¹⁾	83281056	M12/P09	9.8	13	30	3.5	50
EW-TEF 13 ¹⁾	83281058	M16/P11	12.4	16	35	5.9	50
EW-TEF 14 ¹⁾	83281060		13.8	17.8	40	8.1	50
EW-TEF 16 ¹⁾	83281062		15.5	19.6	45	9.7	50
EW-TEF 17 ¹⁾	83281064	M20/P16	16.6	21.1	45	9.8	50
EW-TEF 19 ¹⁾	83281066		18.6	23.3	55	11.0	50
EW-TEF 21 ¹⁾	83281068		20.1	25	60	13.0	50

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



Type EW-TEF

Material properties



Fluoroplastic



High angle consistency >250 N According to IEC EN 61386 EW-TEF 21

Thermal properties



Temperature / temperature range -200 °C – 260 °C

Fire properties



Fire classification acc. to UL94: V0 self-extinguishing

Chemical resistance



Resistant to: Alcohol, Greases, Fuels, Lyes, Mineral oils, Weak acids

Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

General information



Made in Germany