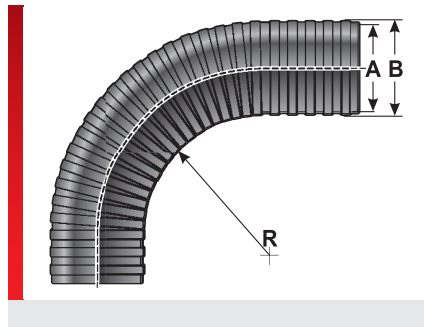
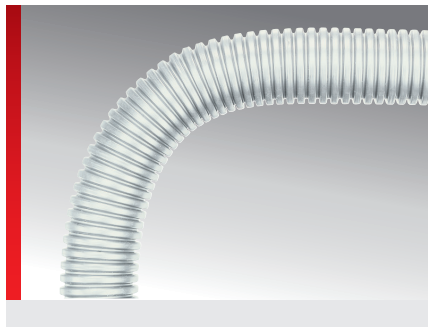


Type EWS/F



Cable protection conduit closed

PRODUCT INFORMATION

The EWS/F cable protection conduits are made of specially modified polyethylene. The material is halogen, phosphor and cadmium-free.

The self-extinguishing EWS/F cable protection conduits are characterised by excellent flexibility, flexural fatigue strength and by their special colouration of RAL 7035

light grey. For very light mechanical loads in mechanical and plant engineering. (e.g. bundling of cables at the control cabinet door)

Applications:

- Control cabinet construction
- Plant engineering

SPECIFICATIONS

- Mod. polyethylene
- 20 – 90 °C transient / short term 120 °C
- V2 self-extinguishing
- In conformity with IEC EN 61386 > 50 N
- > 2500 ~ In conformity with IEC EN 61386

HF
RoHS
Made in Germany

Type	Order No.	Colour	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	Pack m
Narrow corrugation							
EWS/F M20/P16S	83101814	RAL 7035	16.50	20.80	55.00	5.40	25
EWS/F M25/P21S	83101816	RAL 7035	22.70	28.10	65.00	8.20	25
EWS/F M32/P29S	83101818	RAL 7035	28.40	33.80	75.00	9.50	25
EWS/F M40/P36S	83101820	RAL 7035	36.20	42.30	85.00	11.00	25
EWS/F M50/P48S	83101822	RAL 7035	47.80	53.70	95.00	19.50	25

MATERIAL PROPERTIES

Mod. polyethylene

THERMAL PROPERTIES

Temperature / temperature range
-20 – 90 °C 120 °C

FIRE BEHAVIOUR

Fire classification
V2 self-extinguishing

Type EWS/F



Crush resistance

Crush resistance: > 50 N; Testing method: In conformity with IEC EN 61386; Test value: M25/P21



Flexural fatigue strength

Cycles: > 2500 ~; Testing method: In conformity with IEC EN 61386; Test value: M25/P21



Halogen-free

DIN 53474

CONFORMITY



RoHS (EC Directive 2002/95/EC)

GENERAL INFORMATION



Made in Germany

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

The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described.

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