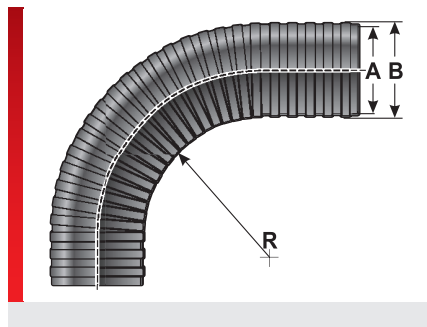
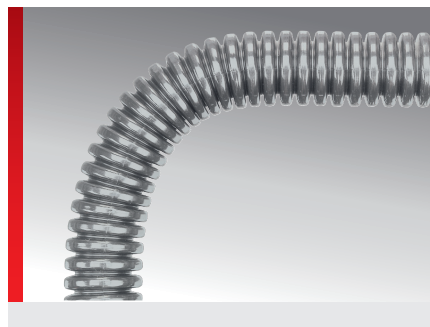


Type EWX (high corrugation)



Cable protection conduit closed

PRODUCT INFORMATION

The EWX cable protection conduits are made of specially modified polyethylene. The material is halogen, phosphor and cadmium-free. For medium mechanical loads in mechanical and plant engineering (e.g. bundling of cables on machines).

The EWX cable protection conduits have a higher corrugation and feature the following advantages:

- Excellent flexibility
- Less wear
- Good crush resistance

SPECIFICATIONS

- Mod. polyethylene
- In conformity with IEC EN 61386
Crush resistance: > 600 N
- In conformity with IEC EN 61386
Cycles: > 1600 ~
- 20 – 70 °C transient / short term 90 °C
- HB

HF
 RoHS
 Made in Germany

| Type | Order No. | Colour | A Ø mm | B Ø mm | R stat. mm | Weight kg/100m | Pack m |
|-------------------------|-----------|--------|--------|--------|------------|----------------|--------|
| High corrugation | | | | | | | |
| EWX M25/P21 | 83102018 | Grey | 18.00 | 28.00 | 49.00 | 9.00 | 50 |
| EWX M32/P29 | 83102020 | Grey | 22.60 | 33.90 | 57.00 | 11.50 | 25 |
| EWX M40/P36 | 83102022 | Grey | 29.00 | 41.80 | 71.00 | 16.00 | 25 |
| EWX M50/P48 | 83102024 | Grey | 37.00 | 53.80 | 87.00 | 26.00 | 25 |

MATERIAL PROPERTIES

- Mod. polyethylene
- High angle consistency**
Crush resistance: > 600 N; Testing method: In conformity with IEC EN 61386; Test value: M25/P21
- Flexural fatigue strength**
Cycles: > 1600 ~; Testing method: In conformity with IEC EN 61386; Test value: M25/P21

THERMAL PROPERTIES

- Temperature / temperature range**
-20 – 70 °C transient / short term 90 °C

FIRE BEHAVIOUR

- Fire classification**
HB

Type EWX (high corrugation)

TECHNICAL INFORMATION

HF Halogen-free
DIN 53474

CONFORMITY

RoHS RoHS (EC Directive 2011/65/EC)

Made in Germany Made in Germany

Cable protection conduit closed

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.

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