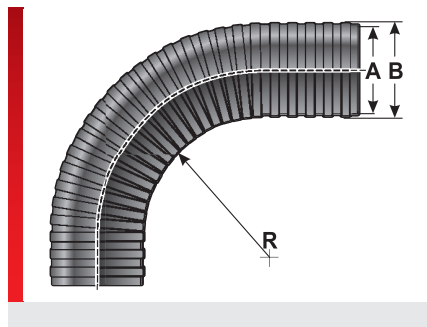
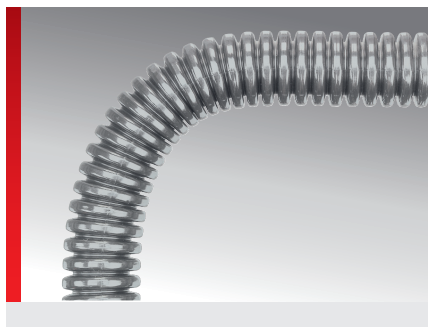


Type EWX (high corrugation)



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
- 20 – 70 °C transient / short term 90 °C
- HB
- In conformity with IEC EN 61386 > 600 N
- > 1600 ~ 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
High corrugation							
EWX M25/P21	83102018	Grey	18.00	28.00	49.00	10.00	50
EWX M32/P29	83102020	Grey	22.60	33.90	57.00	12.00	25
EWX M40/P36 ¹⁾	83102022	Grey	29.00	41.80	71.00	16.00	25
EWX M50/P48 ²⁾	83102024	Grey	37.00	53.80	87.00	26.00	25

¹⁾ Min. order quantity 200m

²⁾ Min. order quantity 125m

MATERIAL PROPERTIES

Mod. polyethylene

THERMAL PROPERTIES

Temperature / temperature range
-20 – 70 °C 90 °C

FIRE BEHAVIOUR

Fire classification
HB

Type EWX (high corrugation)

MECHANICAL PROPERTIES



Crush resistance

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

TECHNICAL INFORMATION



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.

A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.

All information with respect to the chemical and physical properties of Murrplastik products as well as application advice given verbally, in writing or by tests, is given to the best of our knowledge.

This does not free the purchaser of carrying out their own inspections and tests in order to determine the suitability of a product for a specific purpose.

Murrplastik accepts no responsibility for the available information being up-to-date, correct or complete. Neither do we accept responsibility for the quality of this information.

Murrplastik accepts no liability for damage caused as a result of using our products.

Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services.

Our General Terms and Conditions apply.

© Murrplastik Systemtechnik GmbH • proID_64426~20170803~890283~suv_ewx