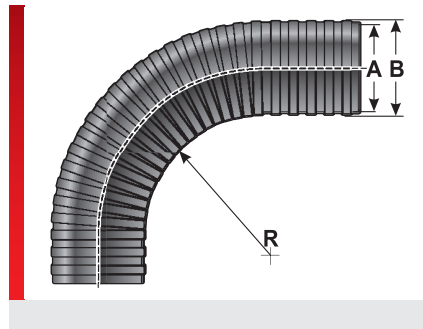
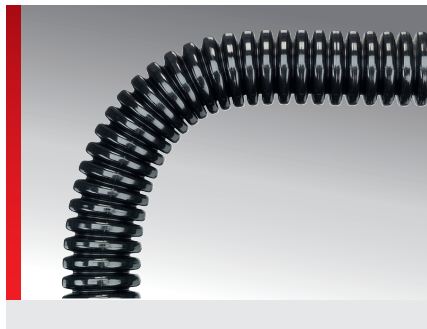


Type EWX-PP (high corrugation)



Cable protection conduit closed

PRODUCT INFORMATION

The self-extinguishing EWX-PP cable protection conduits are made of specially modified polypropylene. The material is phosphor and cadmium-free. The EWX-PP cable protection conduits are characterised by outstanding chemical resistance, good crush and impact resistance.

For static and dynamic applications involving medium to high mechanical loads.

Applications:

- Plant engineering
- Mechanical engineering
- Chemical plants

SPECIFICATIONS

- mod. polypropylene
- According to IEC EN 61386
Crush resistance: > 1500 N
- According to IEC EN 61386
Cycles: > 2000000 ~
- According to IEC EN 61386
Tier: 3
- 40 – 130 °C short term 150 °C
- acc. to UL94 V2 self-extinguishing

HF
 UV
 RoHS
 Made in Germany

Type	Order No.	Colour	A Ø mm	B Ø mm	R stat. mm	R dyn. mm	Weight kg/100m	Pack m
High corrugation								
EWX-PP-M25/P21	83202858	Black	18.30	28.00	50.00	110.00	9.00	50
EWX-PP-M32/P29	83202860	Black	22.60	34.20	60.00	120.00	12.20	25
EWX-PP-M40/P36	83202862	Black	28.40	42.00	70.00	150.00	14.00	25
EWX-PP-M50/P48 ¹⁾	83202864	Black	37.00	53.80	90.00	170.00	22.50	25
EWX-PP-56 Jumbo ¹⁾	83202866	Black	52.30	67.60	95.00	220.00	40.00	25
EWX-PP-70 Jumbo ¹⁾	83202868	Black	63.90	80.50	115.00	235.00	55.00	25
EWX-PP-95 Jumbo ¹⁾	83202870	Black	88.00	105.80	220.00	670.00	70.00	10

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

MATERIAL PROPERTIES

- mod. polypropylene
- High angle consistency**
Crush resistance: > 1500 N; Testing method: According to IEC EN 61386; Test value: M25/P21
- Flexural fatigue strength**
Cycles: > 2000000 ~; Testing method: According to IEC EN 61386; Test value: M25/P21
- Impact strength**
Tier: 3; Testing method: According to IEC EN 61386; Test value: M25/P21

Type EWX-PP (high corrugation)

THERMAL PROPERTIES



Temperature / temperature range
-40 – 130 °C short term 150 °C

FIRE PROPERTIES



Fire classification
acc. to UL94 V2 self-extinguishing

TECHNICAL INFORMATION



Halogen-free
DIN 53474



UV-resistant acc. to ISO 4892-2
Wir empfehlen die Farbe Schwarz

CONFORMITY



RoHS (EC Directive 2011/65/EU)



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.

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.