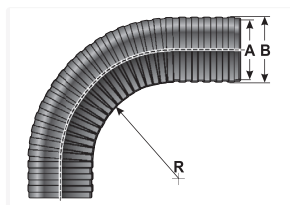




## Type EWX (high corrugation)



### 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

### Information, conformities and approvals



Article	Order No.	Color	metric	PG	NW	A Ø mm	B Ø mm	mm	Weight kg/100m	PU m
EWX-M25/P21	83102018	Gray	M25	PG21	NW 23	18	28	49	9.0	50
EWX-M32/P29	83102020	Gray	M32	PG29	NW 29	22.6	33.8	57	11.5	25
EWX-M40/P36 <sup>1)</sup>	83102022	Gray	M40	PG36	NW 36	28.5	42.2	71	15.0	25
EWX-M50/P48 <sup>1)</sup>	83102024	Gray	M50	PG48	NW 48	36.8	53.4	87	22.0	25

<sup>1)</sup> No stock goods, delivery time and minimum order quantities upon request

### Material properties



mod. polyethylene |



High angle consistency >200 N, >380 N 50 x 50 mm, 100 x 100 mm According to IEC EN 61386, According to IEC EN 61386 M25/P21, M25/P21 Testing at 23 °C, Testing at 23 °C



Flexural fatigue strength >1600 ~ According to IEC EN 61386 M25/P21 Testing at -45 °C



## Type EWX (high corrugation)

---

### Thermal properties



Temperature / temperature range -20 °C – 70 °C  
short termshort term: 90 °C

---

### Fire properties



Fire classification acc. to UL94: HB

---

### Chemical resistances



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

---

### Technical information



Halogen-free

---

### General information



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. They do not release the buyer from the obligation to carry out his own tests and trials in order to determine the concrete suitability of the products for the intended 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.