



Type EWX (high corrugation)





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).

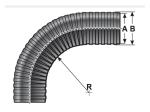
The EWX cable protection conduits have a higher corrugation and feature the following advantages:

- Excellent flexibility
- Less wear
- Good crush resistance











Article	Order No.	Color	metric	PG	NW	A Ø mm	B Ø mm	Stat./Dyn. Radius 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 1)	83102022	Gray	M40	PG36	NW 36	28.5	42.2	71/-	15.0	25
EWX-M50/P48	83102024	Gray	M50	PG48	NW 48	36.8	53.4	87/-	22.0	25

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

Material properties



 $\mathsf{mod.}\,\mathsf{polyethylene}\,||$



High angle consistency>200 N>380 N50 x 50 mm100 x 100 mm According to IEC EN 61386According to IEC EN 61386 M25/P21M25/P21 Testing at 23 °CTesting at 23 °C



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

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Thermal properties



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

Fire properties



Fire classificationacc. to UL94: HB

Chemical resistances



Resistant to: Greases Fuels Mineral oils Weak acids

Technical information



Halogen-free

Classification



ETIM 9: EC001175 || eClass 14: 27430305 || UNSPSC: 39131601 ||

General information



Made in Germany

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