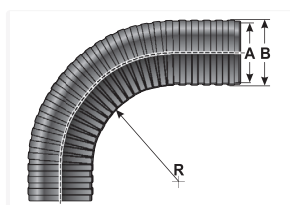




Type EWX-PP (high corrugation)



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

Color: Black

UV: 1

Information, conformities and approvals



Article	Order No.	A Ø mm	B Ø mm	R stat. mm	R dyn. mm	Weight kg/100m	PU m
EWX-PP-M25/P21	83202858	18.5	28.1	50	110	9.0	50
EWX-PP-M32/P29	83202860	22.6	34.3	60	120	10.0	25
EWX-PP-M40/P36	83202862	28.4	42	70	150	14.0	25
EWX-PP-M50/P48 ¹⁾	83202864	36.5	53.6	90	170	22.5	25
EWX-PP-56 Jumbo ¹⁾	83202866	52.3	67.6	95	220	40.0	25
EWX-PP-70 Jumbo ¹⁾	83202868	63.9	80.5	115	235	46.0	25
EWX-PP-80 Jumbo ¹⁾	83202869	77	93	195	400	55.0	15
EWX-PP-95 Jumbo ¹⁾	83202870	88	105.8	220	670	70.0	10

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



Type EWX-PP (high corrugation)

Material properties



mod. polypropylene



High angle consistency >1500 N
According to IEC EN 61386 M25/P21



Flexural fatigue strength >2000000 ~
According to IEC EN 61386 M25/P21



Impact strength 3 According
to IEC EN 61386 M25/P21

Thermal properties



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

Fire properties



Fire classification acc. to
UL94: V2 self-extinguishing

Chemical resistance



Resistant to: Alcohol, Greases, Fu-
els, Lyes, Mineral oils, Weak acids

Technical information



Halogen-free



UV-resistant acc. to ISO
4892-2

Approvals and operating permits



ECOLAB approval

General information



Made in Germany