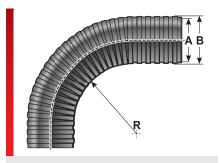


Type EWX-PA (high corrugation)







PRODUCT INFORMATION

The EWX-PA cable protection conduits are made of specially modified polyamide 6. The material is halogen, phosphor and cadmiumfree. The conduits are for universal use in both mechanical and plant engineering and vehicle engineering.

The EWX-PA cable protection conduits feature the following advantages:

- High crush resistance
- Good flexibility
- · Less wear
- High to extreme loads in static applications

SPECIFICATIONS



Mod. polyamide PA 6



In conformity with IEC EN 61386 : > 1600 N



In conformity with IEC EN 61386 Cycles: > 13000 \sim



> 150 N In conformity with IEC EN $61386\,$



-40-120 °C transient / short term 160 °C



НВ





Туре	Order No.	Colour	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	Pack m
High corrugation							
EWX-PA M25/P21	83162858	Black	18.50	28.20	49.00	10.00	50
EWX-PA M32/P29	83162860	Black	22.90	34.50	57.00	13.00	25
EWX-PA M40/P36	83162862	Black	28.70	42.70	71.00	16.00	25
EWX-PA M50/P48	83162864	Black	36.60	53.90	87.00	26.00	25

MATERIAL PROPERTIES



Mod. polyamide PA 6



: > 1600 N; Testing method: In conformity with IEC EN 61386; Test value: M25/P21



Flexural fatigue strength

Cycles: $> 13000 \sim$; Testing method: In conformity with IEC EN 61386



System tear-out strength

System tear-out strength: > 150 N; Testing method: In conformity with IEC EN 61386

THERMAL PROPERTIES



Temperature / temperature range -40 – 120 °C transient / short term 160 °C

Standard cable protection conduit



Type EWX-PA (high corrugation)

FIRE BEHAVIOUR



Fire classification

HB

TECHNICAL INFORMATION



Halogen-free

DIN 53474

CONFORMITY



RoHS (EC Directive 202/95/EC)



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.

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