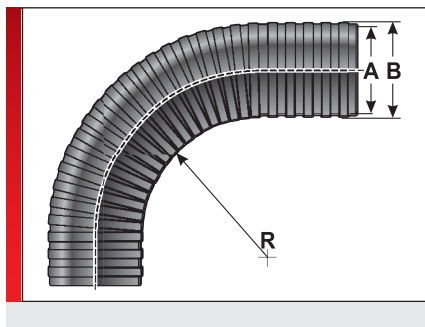
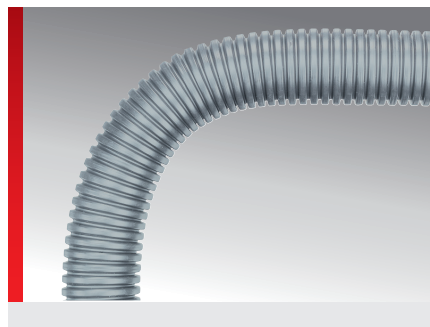


Type EWS



Cable protection conduit closed

PRODUCT INFORMATION

The EWS cable protection conduits are made of specially modified polyethylene. The material is halogen, phosphor and cadmium-free. They are characterised by excellent flexibility and good resetting characteristics. The EWS Cable conduits are suitable for light mech-

anical loads in control cabinet construction and wherever lines are bundled.

Applications:

- Control cabinet construction

SPECIFICATIONS

- Mod. polyethylene
- In conformity with IEC EN 61386 > 50 N/100 mm
- > 40000 ~ In conformity with IEC EN 61386
- 20 – 70 °C transient / short term 90 °C
- HB

Type	Order No.	Colour	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	Pack m
Standard corrugation							
EWS-M20/P16	83101610	Grey	15.90	20.90	55.00	5.40	50
EWS-M25/P21	83101612	Grey	22.40	28.30	70.00	8.20	50
EWS-M32/P29	83101614	Grey	27.90	34.00	80.00	9.60	25
EWS-M40/P36	83101616	Grey	35.60	42.50	100.00	12.00	25
EWS-M50/P48	83101618	Grey	47.20	53.90	115.00	20.00	25
Narrow corrugation							
EWS-M32/P29S	83101620	Grey	28.40	33.80	80.00	7.80	25

MATERIAL PROPERTIES

Mod. polyethylene

MECHANICAL PROPERTIES

Crush resistance
Crush resistance: > 50 N/100 mm; Testing method: In conformity with IEC EN 61386

Flexural fatigue strength
Cycles: > 40000 ~; Testing method: In conformity with IEC EN 61386; Test value: M25/P21

THERMAL PROPERTIES

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

Type EWS

FIRE BEHAVIOUR



Fire classification
HB

TECHNICAL INFORMATION



Halogen-free
DIN 53474

CONFORMITY



RoHS (EC Directive 202/95/EC)

GENERAL INFORMATION



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.

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.

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