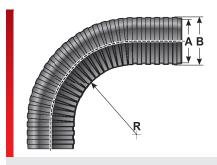


Type EW







PRODUCT INFORMATION

The EW cable protection conduits are made of specially modified polyethylene.
The material is halogen, phosphor and cadmium-free.

The EW cable protection conduits are characterised by excellent flexibility and good flexural fatigue strength.

Applications:

- · Light mechanical loads
- Plant engineering
- Mechanical engineering
- Control cabinet construction

SPECIFICATIONS



Mod. polyethylene



-20 - 70 °C transient / short term 90 °C



ΗВ



In conformity with IEC EN 61386 > 200 N



> 4000 ~ In conformity with IEC EN







Туре	Order No.	Colour	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	Pack m
Standard corrugation							
EW-M12/P9	83101012	Grey	9.80	12.80	40.00	2.40	50

Suitable for

MATERIAL PROPERTIES



Mod. polyethylene

THERMAL PROPERTIES



Temperature / temperature range

-20 - 70 °C 90 °C

FIRE BEHAVIOUR



Fire classification

ΗВ

MECHANICAL PROPERTIES



Crush resistance

Crush resistance: > 200 N; Testing method: In conformity with IEC EN 61386; Test value: M25/P21



Flexural fatigue strength

Cycles: > 4000 ~; Testing method: In conformity with IEC EN 61386; Test value: M25/P21

Standard cable protection conduit



Type EW

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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Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services.