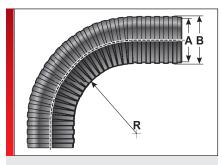


Type EW-PA-UL







PRODUCT INFORMATION

The EW-PA-UL cable protection conduits are made of specially modified polyamide 6. The material is halogen, phosphor and cadmium-free.

The EW-PA-UL cable protection conduits feature very high crush resistance, self-extinguish extremely well and produce very low

levels of smoke gas.

This product s excellent fire safety properties make it suitable for both rail transport systems and building service applications. For static applications involving high mechanical loads.

SPECIFICATIONS



Mod. polyamide PA 6



In conformity with IEC EN 61386 > 1300 N/100 mm



-40 - 140 °C transient / short term 160 °C



V0 self-extinguishing









| Туре | Order No. | Colour | A Ø mm | B Ø mm | R stat. mm | Weight kg/100m | Pack m |
|----------------------|-----------|--------|-----------|-----------|---------------|-------------------|-----------|
| Standard corrugation | | | | | | | |
| EW-PA-UL-M12/P9 | 83161254 | Black | 9.70 | 13.00 | 36.00 | 3.50 | 50 |

MATERIAL PROPERTIES



Mod. polyamide PA 6

MECHANICAL PROPERTIES



Crush resistance

In conformity with IEC EN 61386 > 1300 N/100 mm

Flexural fatigue strength

1300 In conformity with IEC EN 61386

Impact strength

3 In conformity with IEC EN 61386

System tear-out strength

700 In conformity with IEC EN 61386

THERMAL PROPERTIES



Temperature / temperature range

-40 - 140 °C transient / short term 160 °C

FIRE BEHAVIOUR



Fire classification

V0 self-extinguishing

Standard cable protection conduit



Type EW-PA-UL

APPROVALS AND OPERATING PERMITS



CSA approval



cURus approval

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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