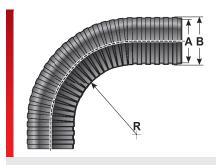


Type EWL-PP







PRODUCT INFORMATION

The self-extinguishing EWL-PP cable protection conduits are made of specially modified polypropylene. The material is phosphor and cadmium-free.

The EWL-PP cable protection conduits are characterised by outstanding chemical resistance, good crush and impact resistance. For static and dynamic applications involving

medium mechanical loads.

Applications:

- Plant engineering
- Mechanical engineering
- Chemical industry

SPECIFICATIONS



Mod. Polypropylene



-40 - 130 °C transient / short term 150 °C



V2 self-extinguishing



In conformity with IEC EN 61386 > 700 N



> 300000 ~ In conformity with IEC EN 61386



3 In conformity with IEC EN 61386







Туре	Order No.	Colour	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	Pack m
Standard corrugation							
EWL-PP M16/P11 ¹⁾	83204018	Grey	12.10	15.70	30.00	2.00	100
¹⁾ Min. order quantity 1600m							

Suitable for

MATERIAL PROPERTIES



Mod. Polypropylene

THERMAL PROPERTIES



Temperature / temperature range

-40 - 130 °C 150 °C

FIRE BEHAVIOUR



Fire classification

V2 self-extinguishing

1

Standard cable protection conduit



Type EWL-PP

MECHANICAL PROPERTIES



Crush resistance

Crush resistance: > 700 N; Testing method: In conformity with IEC EN 61386; Test value: M25/P21



Flexural fatigue strength

Cycles: > 300000 ~; Testing method: In conformity with IEC EN 61386; Test value: M25/P21



Impact strength

Tier: 3; Testing method: In conformity with IEC EN 61386; Test value: M25/P21

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.

Murrplastik accepts no liability for damage caused as a result of using our products.

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