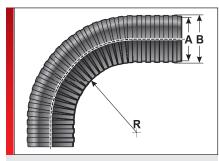
## **Multi-sectional Split-Flex cable protection conduit**



### Type EWT-PA split-flex®







#### PRODUCT INFORMATION

The EWT-PA cable protection conduits are made of specially modified polyamide 6. The material is halogen, phosphor and cadmium-free. The conduits are suitable for static applications involving light to medium mechanical loads.

The EWT-PA cable protection conduits con-

sist of a two-piece slotted conduit system and feature the following advantages:

- Cable protection conduits can be opened and closed at any time.
- Mounting of pre-assembled cables
- Retrofitting or repair in mechanical and plant engineering

#### **SPECIFICATIONS**



Mod. polyamide PA 6



In conformity with IEC EN 61386 > 900 N



> 15000  $\sim$  In conformity with IEC EN 61386



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



ΗВ







Туре	Order No.	Colour	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	Pack m
Standard corrugation							
EWT-PA M12/P9	83164252	Black	7.90	12.90	75.00	4.60	50

Suitable for

#### **MATERIAL PROPERTIES**



Mod. polyamide PA 6

#### **MECHANICAL PROPERTIES**



#### **Crush resistance**

Crush resistance: > 900 N; Testing method: In conformity with IEC EN 61386; Test value: M25/P21



#### Flexural fatigue strength

Cycles: > 15000  $\sim$  ; Testing method: In conformity with IEC EN 61386

### THERMAL PROPERTIES



#### Temperature / temperature range

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

#### **FIRE BEHAVIOUR**



#### Fire classification

ΗВ

# **Multi-sectional Split-Flex cable protection conduit**



# Type EWT-PA split-flex®

#### **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.