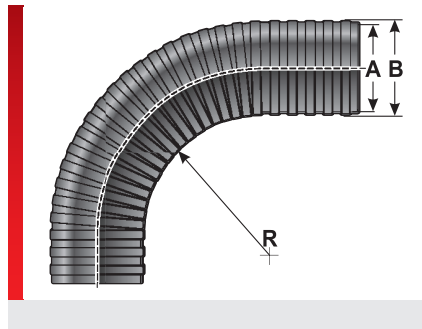


## Type EWT-PA split-flex®



Cable protection conduit open

### 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 consist 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  
Crush resistance: > 900 N
- In conformity with IEC EN 61386  
Cycles: > 15000 ~
- 40 – 120 °C transient / short term  
160 °C
- i.a.w. UL94 HB

**HF** **RoHS** **Made in Germany**

Type	Order No.	Colour	A Ø mm	B Ø mm	R stat. mm	Weight kg/100m	Pack m
<b>Standard corrugation</b>							
EWT-PA-M10/P7	83164250	Black	5.70	11.50	70.00	3.70	50
EWT-PA-M12/P9	83164252	Black	7.90	12.90	75.00	4.60	50
EWT-PA-M16/P11	83164254	Black	10.00	16.20	100.00	7.20	50
EWT-PA-M20/P16	83164256	Black	13.70	21.00	120.00	11.00	50
EWT-PA-M25/P21	83164258	Black	19.80	28.40	170.00	16.60	50
EWT-PA-M32/P29	83164260	Black	25.00	34.20	180.00	21.00	25
EWT-PA-M40/P36	83164262	Black	32.30	43.50	200.00	29.30	25
EWT-PA-M50/P48	83164264	Black	44.00	53.30	240.00	40.00	25
EWT-PA-70 Jumbo	83261022	Black	62.20	79.00	300.00	53.00	10

### MATERIAL PROPERTIES

- Mod. polyamide PA 6
- High angle consistency**  
Crush resistance: > 900 N; Testing method: In conformity with IEC EN 61386; Test value: M25/P21
- Flexural fatigue strength**  
Cycles: > 15000 ~; Testing method: In conformity with IEC EN 61386

### THERMAL PROPERTIES

- Temperature / temperature range**  
-40 – 120 °C transient / short term 160 °C

## Type EWT-PA split-flex®

### FIRE BEHAVIOUR



**Fire classification**  
i.a.w. UL94 HB

### TECHNICAL INFORMATION



**Halogen-free**  
DIN 53474

### CONFORMITY



**RoHS (EC Directive 2011/65/EC)**



**Made in Germany**

All details given in our sales brochures 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.

Our General Terms and Conditions apply.

© Murrplastik Systemtechnik GmbH • proID\_64751~20180715~890283~suv\_ewtpa