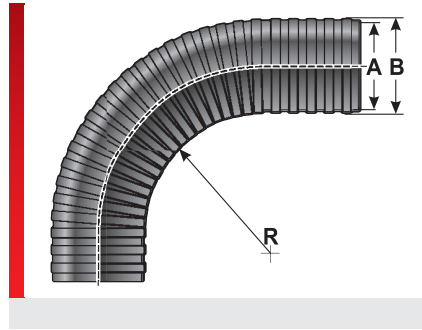


## Type EWT-PA split-flex®



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



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**

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