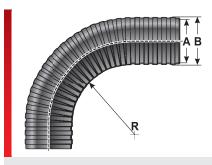


### **Type EW-PA-LS**







#### PRODUCT INFORMATION

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

The conduits are for universal use in both mechanical and plant engineering and vehicle engineering. With their slotted design, the conduits are ideally suited for retrofitting,

repairs or for pre-assembled cables. The EW-PA-LS cable protection conduits feature the following advantages:

- High crush resistance
- Good flexibility
- Medium to high loads in static applications
- Subsequent installation possible

#### **SPECIFICATIONS**



Mod. polyamide PA 6



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



HB



> 24000  $\sim$  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							
EW-PA-LS 06	83163850	Black	6.60	10.00	21.00	2.20	50
EW-PA-LS-M10/P7	83163851	Black	8.50	11.40	24.00	2.50	50
EW-PA-LS-M12/P9	83163852	Black	9.80	13.00	26.00	2.60	50
EW-PA-LS-M16/P11	83163854	Black	12.30	15.80	38.00	3.40	50
EW-PA-LS-M20/P16	83163856	Black	15.80	21.00	55.00	5.40	50
EW-PA-LS M25/P21	83980092	Black	22.50	28.50	59.00	9.00	50

#### **MATERIAL PROPERTIES**



Mod. polyamide PA 6

#### **THERMAL PROPERTIES**



Temperature / temperature range

-40 - 120 °C 160 °C

#### **FIRE BEHAVIOUR**



Fire classification

HB

#### **MECHANICAL PROPERTIES**



#### Flexural fatigue strength

Cycles: > 24000 ~; Testing method: In conformity with IEC EN 61386; Test value: M20/P16

## Single-piece cable protection conduit



# **Type EW-PA-LS**

### **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.

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