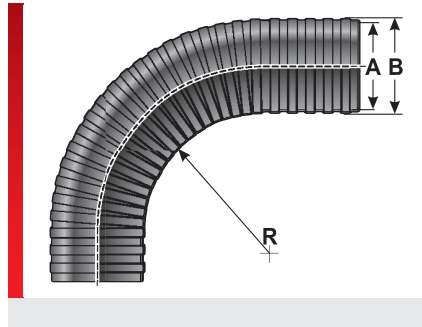
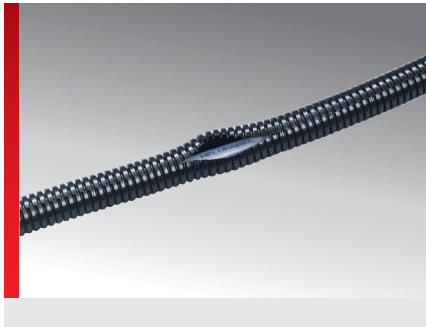


EW-LS



Cable protection conduit open

PRODUCT INFORMATION

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

The EW-LS cable protection conduits are characterised by excellent flexibility and good flexural fatigue strength. For light mechanical

loads in mechanical and plant engineering. (e.g. bundling of lines at the control cabinet door)

The longitudinal slot enables pre-assembled cables to be easily fitted and existing systems to be repaired.

SPECIFICATIONS

- Mod. polyethylene
- In conformity with IEC EN 61386
Cycles: > 4000 ~
- 20 – 70 °C transient / short term 90 °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
Narrow corrugation							
EW-LS-M12/P9	83102412	Grey	9.80	13.00	40.00	2.40	50
EW-LS-M16/P11	83102414	Grey	12.00	15.80	45.00	3.40	50
EW-LS-M20/P16	83102416	Grey	15.80	21.00	55.00	5.40	50

MATERIAL PROPERTIES

Mod. polyethylene

Flexural fatigue strength
Cycles: > 4000 ~; Testing method: In conformity with IEC EN 61386; Test value: M25/P21

THERMAL PROPERTIES

Temperature / temperature range
-20 – 70 °C transient / short term 90 °C

FIRE BEHAVIOUR

Fire classification
i.a.w. UL94 HB

TECHNICAL INFORMATION

Halogen-free
DIN 53474

Type EW-LS

CONFORMITY

RoHS RoHS (EC Directive 2011/65/EC)

Made in Germany 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.

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A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.

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