

## Type GF-P-LS



Cable protection conduit open

### PRODUCT INFORMATION

The self-retracting fabric conduit with longitudinal slot provides excellent mechanical protection against abrasion for your lines. First off it prevents rattling even better, plus it can be installed at any place and at any time.

braided conduit include:

- High mechanical protection
- Light-weight / low mass
- High flexibility
- Great chemical resistance
- Flame resistant

Specification:

- EN 45545-2:2016 2x HL3 1X HL2

Additional advantages of the GF-P-LS

Type	Order No.	Colour	Nominal widths NW	Size range mm	Weight kg/100m	Pack m
GF-P-LS-5	83342110	Black	5.00	3.00 / 5.00	1.71	25
GF-P-LS-8	83342112	Black	8.00	5.00 / 8.00	2.12	25
GF-P-LS-10	83342114	Black	10.00	8.00 / 10.00	2.43	25
GF-P-LS-13	83342116	Black	13.00	10.00 / 13.00	2.54	25
GF-P-LS-16	83342118	Black	16.00	13.00 / 16.00	3.38	25
GF-P-LS-19	83342120	Black	19.00	16.00 / 19.00	3.38	25
GF-P-LS-25	83342122	Black	25.00	22.00 / 25.00	4.81	25
GF-P-LS-29	83342124	Black	29.00	26.00 / 29.00	5.18	25
GF-P-LS-32	83342126	Black	32.00	29.00 / 32.00	6.35	25
GF-P-LS-38	83342128	Black	38.00	32.00 / 44.00	7.56	25
GF-P-LS-50	83342130	Black	50.00	44.00 / 50.00	7.56	25







### MATERIAL PROPERTIES



### THERMAL PROPERTIES



### SPECIFICATIONS

-  mod. Polyester
-  -55 – 150 °C transient / short term 175 °C
-  UL 224 / FMV SS302 selbstverlöschend Typ B
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## Type GF-P-LS

### FIRE BEHAVIOUR



#### Fire classification

UL 224 / FMV SS302 selbstverlöschend Typ B

#### Fire properties as per EN 45545-2: 2013 Rev. 2016

C.I.T. R22 / R23 HL3 = 0,11

LOI R22 / R23 HL3 = 34,0

Ds (max.) R22 HL2 / R23 HL3 = 213

### TECHNICAL INFORMATION



#### Halogen-free

DIN 53474

### CONFORMITY



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

### APPROVALS AND OPERATING PERMITS



#### Railway EU approval

EN 45545-2 : 2016 R22 HL2 / R23 HL3

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