

## 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.

ed conduit include:

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

Specification:

- EN 45545-2 2x HL3 1X HL2

Additional advantages of the GF-P-LS braid-

### SPECIFICATIONS

	mod. polyester
	-55 – 150 °C short term 175 °C
	UL 224 / FMV SS302 self-extinguishing type B

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 <sup>1)</sup>	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

<sup>1)</sup>No stock goods, delivery time and minimum order quantities upon request

### MATERIAL PROPERTIES

mod. polyester

### THERMAL PROPERTIES

**Temperature / temperature range**  
-55 – 150 °C short term 175 °C

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### FIRE PROPERTIES



#### Fire classification

UL 224 / FMV SS302 self-extinguishing type B

#### Fire properties as per EN 45545-2

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/EU)

### APPROVALS AND OPERATING PERMITS



#### EU railway approval

EN 45545-2 R22/R23 3x HL3

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