



## Type GF-P-LS



### 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.

Additional advantages of the GF-P-LS braided conduit include:

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

### Information, conformities and approvals



Article	Order No.	Color	UV	Nominal width NW	Size range mm	Weight kg/100m	PU m
GF-P-LS-5	83342110	Black	✓	5	3 / 5	1.71	25
GF-P-LS-8	83342112	Black	✓	8	5 / 8	2.12	25
GF-P-LS-10	83342114	Black	✓	10	8 / 10	2.43	25
GF-P-LS-13	83342116	Black	✓	13	10 / 13	2.54	25
GF-P-LS-16	83342118	Black	✓	16	13 / 16	3.38	25
GF-P-LS-19	83342120	Black	✓	19	16 / 19	3.38	25
GF-P-LS-25 1)	83342122	Black	✓	25	22 / 25	4.81	25
GF-P-LS-29	83342124	Black	✓	29	26 / 29	5.18	25
GF-P-LS-32	83342126	Black	✓	32	29 / 32	6.35	25
GF-P-LS-38	83342128	Black	✓	38	32 / 44	7.56	25
GF-P-LS-50	83342130	Black	✓	50	44 / 50	7.56	25

1) No stock goods, delivery time and minimum order quantities upon request

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### Material properties

	mod. polyester
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### Thermal properties

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

### 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 NF X 70-100-1/-2 600°C (1112 °F)
	LOI R22 / R23 HL3 :34.0 ISO 4589-2
	Ds (max.) R22 HL2 / R23 HL3 :213 ISO 5659-2 (25 KW/m²)

### Chemical resistances

	Resistant to:
	Mineral oils
	Fuels

### Technical information

	Halogen-free
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### Conformity

	RoHS (EC Directive 2011/65/EU)
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### Approvals and operating permits

	EU railway approval
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### Classification

ETIM 9: EC001182
ECLASS 14: 27430303
UNSPSC 26.0801: 40183009

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