



Strain relief type ZL-C

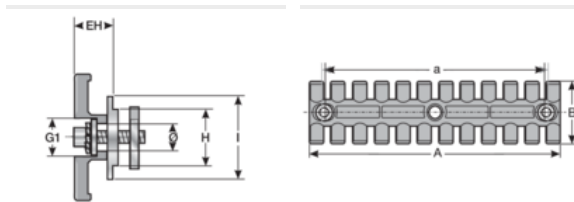


Product information

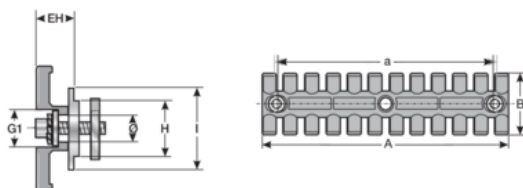
The ZL-C strain relief plates are based on the ZL strain relief plate. The embedded brass discs hinder the cold flow deformation properties of the plastic under heavy and permanent vibration, thereby preventing the screwed connection from loosening by itself. Slot nuts and bolts enable simple assembly on C-rails with 11mm slot and inner width 21mm.

- Very fast installation
- Orderly routing of the cable
- Simple and effective strain relief through cable ties
- Approved for railway technology (EN 45545-2)

Information, conformities and approvals



Article	Order No.	Color	No. Cables	PU pcs.
ZL-C 39	87702810	Black	3	1
ZL-C 60	87702812	Black	4	1
ZL-C 80	87702814	Black	6	1
ZL-C 87	87702816	Black	6	1
ZL-C 103	87702818	Black	7	1
ZL-C 121	87702820	Black	8	1
ZL-C 140	87702822	Black	9	1
ZL-C 180/6	87702824	Black	12	1





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Article	Order No.	A mm	a mm	B mm	EH mm	G1 mm	H mm	I mm	Ø mm
ZL-C 60	87702812	59.5	43.5	40	12	12	10.6	18	9
ZL-C 80	87702814	79.5	68	40	12	12	10.6	18	9
ZL-C 87	87702816	86.5	68	40	12	12	10.6	18	9
ZL-C 103	87702818	102.5	84	40	12	12	10.6	18	9
ZL-C 121	87702820	121	102.5	40	12	12	10.6	18	9
ZL-C 140	87702822	139.5	121	40	12	12	10.6	18	9
ZL-C 180/6	87702824	180	157	42	13.5	12	10.6	18	9

Material properties



Polyamide 6.6

Thermal properties



Temperature / temperature range

-45 °C - 125 °C

Fire properties



Fire classification

V0

Technical information



Halogen-free



LABS free



According to ISO 4892-2

Assembly method





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Strain relief



Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



EU railway approval

Classification

ETIM 9: EC000322
ECLASS 14: 27400604

General information



Made in Germany