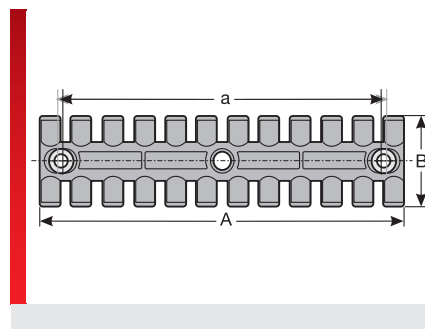
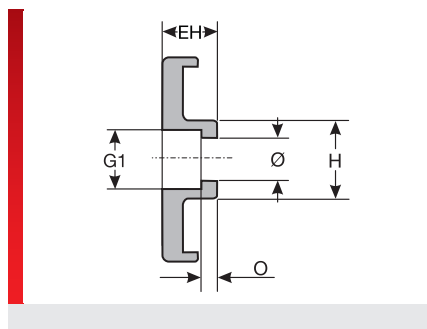
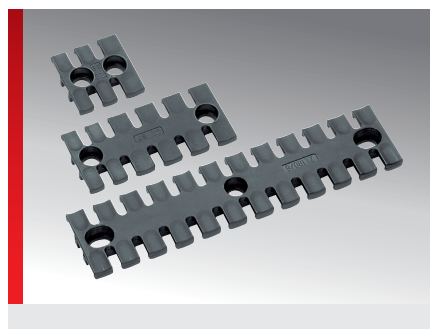


Type ZL strain relief



Strain relief

PRODUCT INFORMATION

The ZL strain relief plate may be used wherever the strain of cables, hoses, cords, wires or conduits must be relieved or they are to be routed in a secure, easy and cost-effective way. The insertion of the ELB bush stops the cold extrusion characteristic of plastic from affecting the secure fixing of

the plate. The DH spacer sleeve is needed for two-tier mounting.

- Approved for railway technology (EN 45545-2:2013)

SPECIFICATIONS

	Plate: Polyamide 6.6
	-40 – 125 °C
	V0

Type	Order No.	Colour	No. Cables	Pack qty.
ZL 39	87701014	Black	3	1
ZL 60	87701016	Black	4	1
ZL 70	87701017	Black	5	1
ZL 80	87701015	Black	6	1
ZL 103	87701020	Black	7	1
ZL 121	87701022	Black	8	1
ZL 140	87701024	Black	9	1
ZL 180	87701026	Black	12	1

DIMENSION TABLE

Type	Order No.	A mm	a mm	B mm	EH mm	G1 mm	H mm	O mm	Ø mm
ZL 39	87701014	38.50	19.50	40.00	10.00	12.00	14.00	3.10	9.00
ZL 60	87701016	59.50	43.50	40.00	10.00	12.00	14.00	3.10	9.00
ZL 70	87701017	69.50	43.50	40.00	10.00	12.00	14.00	3.10	9.00
ZL 80	87701015	79.50	68.00	40.00	10.00	12.00	14.00	3.10	9.00
ZL 103	87701020	102.50	84.00	40.00	10.00	12.00	14.00	3.10	9.00

Type ZL strain relief

Type	Order No.	A mm	a mm	B mm	EH mm	G1 mm	H mm	O mm	Ø mm
ZL 121	87701022	121.00	102.50	40.00	10.00	12.00	14.00	3.10	9.00
ZL 140	87701024	139.50	121.00	40.00	10.00	12.00	14.00	3.10	9.00
ZL 180	87701026	180.00	157.00	42.00	11.50	12.00	16.00	3.10	9.00

MATERIAL PROPERTIES



Plate: Polyamide 6.6



Temperature / temperature range
-40 – 125 °C

FIRE BEHAVIOUR



Fire classification
V0

TECHNICAL INFORMATION



Halogen-free



LABS free



UV-resistant

CONFORMITY



RoHS (EC Directive 2011/65/EU)

APPROVALS AND OPERATING PERMITS



Railway EU approval



Made in Germany

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