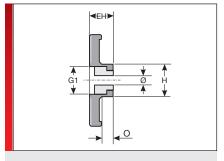
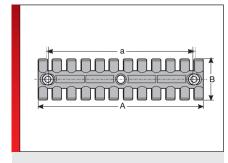


# **ZL-AH strain relief**







## PRODUCT INFORMATION

The ZL-AH strain relief plates are based on the ZL strain relief plate. By inserting the aluminium grommets, the ZL strain relief plate is free of fastening forces.

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

## **SPECIFICATIONS**













Туре	Order No.	Colour	No. Cables	Pack qty.						
With aluminium grommets, assembly with M5 screws										
ZL-AH 39	87701230	Black	3	1						
ZL-AH 60	87701232	Black	4	1						
ZL-AH 87	87701234	Black	6	1						
ZL-AH 103	87701236	Black	7	1						
ZL-AH 121	87701238	Black	8	1						
ZL-AH 140	87701240	Black	9	1						
ZL-AH 180	87701242	Black	12	1						

## **DIMENSION TABLE**

Туре	Order No.	A mm	a mm	B mm	EH mm	G1 mm	H mm	0 mm	Ø mm			
With aluminium grommets, assembly with M5 screws												
ZL-AH 39	87701230	38.50	19.50	40.00	10.00	12.00	14.00	7.00	5.50			
ZL-AH 60	87701232	59.50	43.50	40.00	10.00	12.00	14.00	7.00	5.50			
ZL-AH 87	87701234	86.50	68.00	40.00	10.00	12.00	14.00	7.00	5.50			
ZL-AH 103	87701236	102.50	84.00	40.00	10.00	12.00	14.00	7.00	5.50			
ZL-AH 121	87701238	121.00	102.50	40.00	10.00	12.00	14.00	7.00	5.50			
ZL-AH 140	87701240	139.50	121.00	40.00	10.00	12.00	14.00	7.00	5.50			
ZL-AH 180	87701242	180.00	157.00	42.00	11.50	12.00	16.00	7.00	5.50			

#### **MATERIAL PROPERTIES**



Plate: Polyamide 6.6 Insert bushing: Aluminium



## **ZL-AH strain relief**



Temperature / temperature range

-40 - 125 °C

#### **FIRE BEHAVIOUR**



Fire classification

V0

## **APPROVALS AND OPERATING PERMITS**



Railway EU approval



**GL** approval

## **TECHNICAL INFORMATION**



**LABS** free



**UV-resistant** 

#### **CONFORMITY**



RoHS (EC Directive 202/95/EC)

#### **GENERAL INFORMATION**



**Made in Germany** 

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