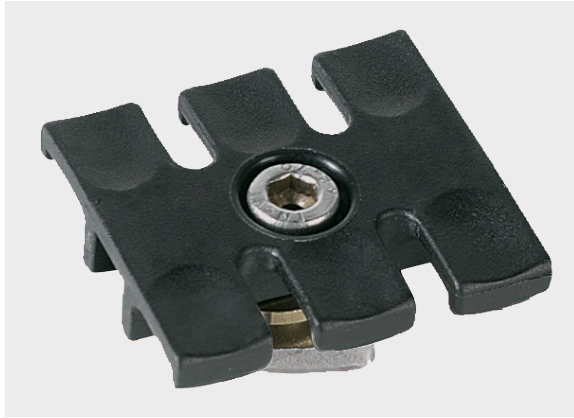




Strain relief type ZL-DB

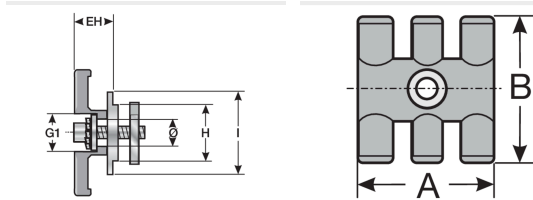


Product information

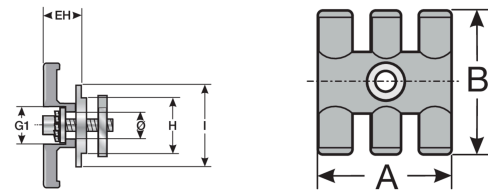
The ZL 40-DB1 strain relief plate is used for fixing of and providing strain relief to components such as wire bundles and conduits on a special C-rail, using cable ties. The ZL 40-DB1 is manufactured from glass-fiber reinforced polyamide 6.6. The special benefits of the ZL 40-DB1 strain relief plate are:

- Quick assembly
- Low installation height
- Protection against slipping for cable ties
- Self-locking nut for secure assembly
- Fastening of cables and conduits is possible lengthwise or crosswise
- Fire properties#per EN 45545-2#C.I.T. R22 / R23 HL3 - value 0.41#LOI R22/R23 HL3 - value: 43,5%#Ds (max.) R22 / R23 HL3 - value: 133
- NFPA 130

Information, conformities and approvals



Article	Order No.	Color	No. Cables	PU pcs.
ZL 40-DB1, installed	87702020	Black	3	1



Article	Order No.	A mm	B mm	EH mm
ZL 40-DB1, installed	87702020	40	52.5	8.2

Material properties



Polyamide 6.6 II



Strain relief type ZL-DB

Thermal properties



Temperature / temperature range -45 °C – 115 °C

Fire properties



Fire classification V0



Fire properties as per EN 45545-2C.I.T. R22 / R23 HL3 :00:41LOI R22 / R23 HL3 :43.5Ds (max.) R22 / R23 HL3 :133



Resistant to: Alcohol Greases Fuels Lyes Mineral oils Weak acids

Technical information



LABS free



According to ISO 4892-2

Assembly method



Strain relief



Approvals and operating permits



EU railway approval

Classification



ETIM 9: EC000322 || eClass 14: 27400604 || UNSPSC: 39121719 ||

General information



Made in Germany

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described. The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described. A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information. All information with respect to the chemical and physical properties of Murrplastik products, as well as application advice given verbally, in writing or by tests, is given to the best of our knowledge. They do not release the buyer from the obligation to carry out his own tests and trials in order to determine the concrete suitability of the products for the intended purpose. Murrplastik accepts no responsibility for the available information being up-to-date, correct or complete. Neither do we accept responsibility for the quality of this information. Murrplastik accepts no liability for damage caused as a result of using our products. Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services. Our General Terms and Conditions apply.