

Strain relief cable star

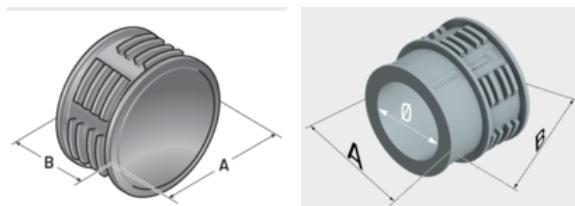


Product information

The cable star grommet is the optimum and most cord friendly strain relief for your cables, also offering the highest degree of tear-out resistance. The elongated KB version is fastened with an additional conduit clamp to facilitate even extreme loads. Another benefit of the cable star grommet is its preventive properties against the ingress of contamination into the dresspack.

Simply drill holes of the appropriate cable diameter into the R-ZL. Or, with a minimum order of 10 pieces, we can produce your customised hole pattern, using our waterjet technology. Talk to us!

Information, conformities and approvals



| Article | Order No. | Color | A mm | B mm | Hole mm | Suitable for System holder | Version | PU pcs. |
|--|-----------|-------|---------|---------|------------|-------------------------------|---------|------------|
| Support for strain relief system | | | | | | | | |
| A-ZS-70 1) | 83692800 | Black | 61 | 101 | | SH 56/70 | Split | 1 |
| A-ZS-95 1) | 83692828 | Black | 118 | 57 | | SH 80/95 | Split | 1 |
| Strain relief as blank for self-made assembly | | | | | | | | |
| R-ZL/N1 21/29 2) | 83951606 | Black | 33.5 | 18 | | | | 1 |
| R-ZL/N1 36/48 3) | 83951610 | Black | 55 | 18 | | | | 1 |
| V-ZLT-70 4) | 83692802 | Black | 82.5 | 39 | | | | 1 |
| V-ZLT-70KB 4) | 83692804 | Black | 82.5 | 66.5 | | | | 1 |
| V-ZLT-70KB 1x18 4) | 83980448 | Black | 82.5 | 66.5 | 18 | | | 1 |
| V-ZLT-70KB 1x20 4) | 83980470 | Black | 82.5 | 66.5 | 20 | | | 1 |
| V-ZLT-70KB 1x24 4) | 83980400 | Black | 82.5 | 66.5 | 24 | | | 1 |
| V-ZLT-70KB 1x27 4) | 83980429 | Black | 82.5 | 66.5 | 27 | | | 1 |
| V-ZLT-70KB 1x32 4) | 83980419 | Black | 82.5 | 66.5 | 32 | | | 1 |

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| V-ZLT-70KB 1x36 4) | 83980430 | Black | 82.5 | 66.5 | 36 | | | 1 |
| V-ZLT-70KB 1x38 4) | 83980421 | Black | 82.5 | 66.5 | 38 | | | 1 |
| V-ZLT-70KB 1x42 4) | 83980423 | Black | 82.5 | 66.5 | 42 | | | 1 |
| V-ZLT-70KB 1x46 4) | 83980422 | Black | 82.5 | 66.5 | 46 | | | 1 |
| V-ZLT-70KB 1x50 4) | 83980431 | Black | 82.5 | 66.5 | 50 | | | 1 |
| V-ZLT-70KB 1x53 4) | 83980475 | Black | 82.5 | 66.5 | 53 | | | 1 |
| V-ZLT-95 5) | 83692830 | Black | 102 | 39 | | | | 1 |
| V-ZLT-95KB 5) | 83692832 | Black | 102 | 66 | | | | 1 |
| V-ZLT-95KB 1x35 4) | 83980433 | Black | 82.5 | 66.5 | 35 | | | 1 |
| V-ZLT-95KB 1x42 4) | 83980435 | Black | 82.5 | 66.5 | 42 | | | 1 |
| V-ZLT-95KB 1x53 4) | 83980432 | Black | 82.5 | 66.5 | 53 | | | 1 |
| V-ZLT-95KB 1x58 4) | 83980434 | Black | 82.5 | 66.5 | 58 | | | 1 |

Strain relief system

| | | | | | | | |
|----------------|----------|-------|-------|-------|----------|--|---|
| ZS-70 1) | 83692806 | Black | 100.9 | 60.35 | SH 56/70 | | 1 |
| ZS-70-KB 1) | 83692808 | Black | 100.9 | 85.4 | SH 56/70 | | 1 |
| ZS-95 1) | 83692834 | Black | 102 | 57 | SH 80/95 | | 1 |
| ZS-95-KB 1) | 83692836 | Black | 102 | 82 | SH 80/95 | | 1 |

1) Tightening torque 1.5Nm
 2) suitable for KEG-K M25 and KEG-K M32
 3) suitable for KEG-K M40 and KEG-K M50
 4) suitable for KEG-K 56 and KEG-K 70
 5) suitable for KEG-K 80 and KEG-K 95
 1) Tightening torque 1.5Nm
 2) suitable for KEG-K M25 and KEG-K M32
 3) suitable for KEG-K M40 and KEG-K M50
 4) suitable for KEG-K 56 and KEG-K 70
 5) suitable for KEG-K 80 and KEG-K 95

Material properties



Elastomer

Strain relief cable star

Thermal properties



Temperature / temperature range

-40 °C - 110 °C

Fire properties



Fire classification

acc. to UL94: HB

Chemical resistances



Resistant to:

Alcohol

Greases

Lyes

Mineral oils

Weak acids

Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



ROBI approval

Classification

ETIM 9: EC000879

ECLASS 14: 27144031

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.

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