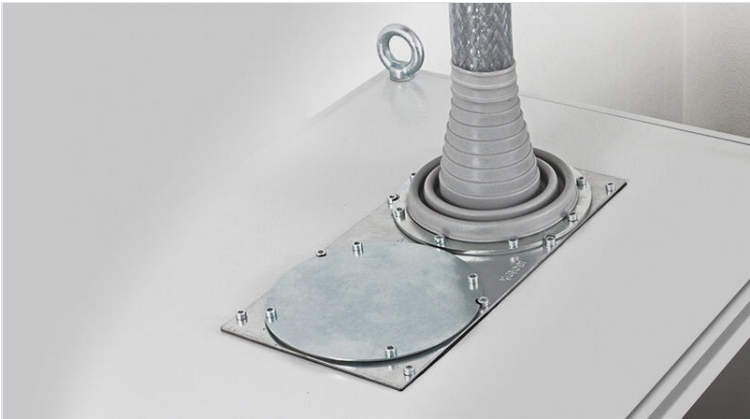


KEL-ULTRA flex pyramid cable entry grommets

for single cables with diameters up to 115 mm / IP66 / UL Type 12



The KEL-ULTRA flex is designed as a cable entry grommet for any large cable or conduit that is difficult to manage. The KEL-ULTRA flex comes in two sizes and is ideal for routing and sealing cables and conduits with a diameter from 25 to 115 mm. Due to the high flexibility of the elastomer pyramid, inserting large, thick cables with KEL-ULTRA flex is easier than using standard cable glands.

After inserting the cable or conduit, the KEL-ULTRA flex is quickly and easily mounted with the metal ring and screws. This ring enables a circular fixing and sealing of the grommet at the enclosure wall. The ring is supplied with each KEL-ULTRA flex.

It is recommended that additional strain relief be provided for cables using cable ties.

Cutting of grommets: Cable diameter less 25%. The corresponding diameters are marked on the grommet.

IP54



RoHS
compliant

IP55



REACH
COMPLIANCE

IP64



Made in
Germany

IP65



IP66



UL TYPE
12



ISO 4892-2A

Specifications

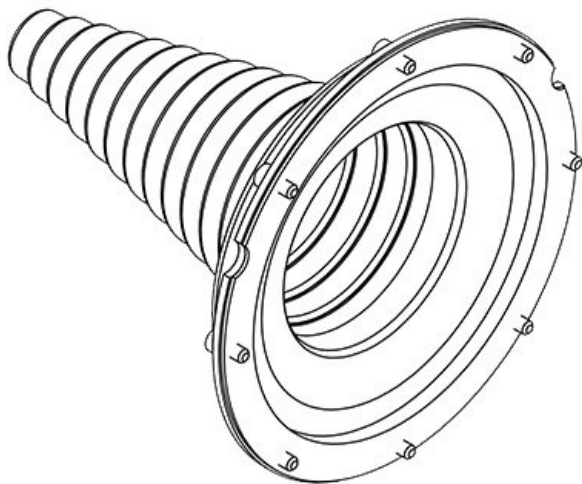
| | |
|-----------------------|--|
| IP rating (EN 60529) | IP54, IP55, IP64, IP65, IP66 |
| UL Type (UL 50E) | UL Type 12 |
| Material | Elastomer Fixing ring: Steel, zinc plated |
| Flame class | UL94-V0, self-extinguishing |
| Operating temperature | -40 C° to 100 C° |
| Properties | silicone free, halogen free |
| Mounting options | Screw type mounting |

Advantages & benefits

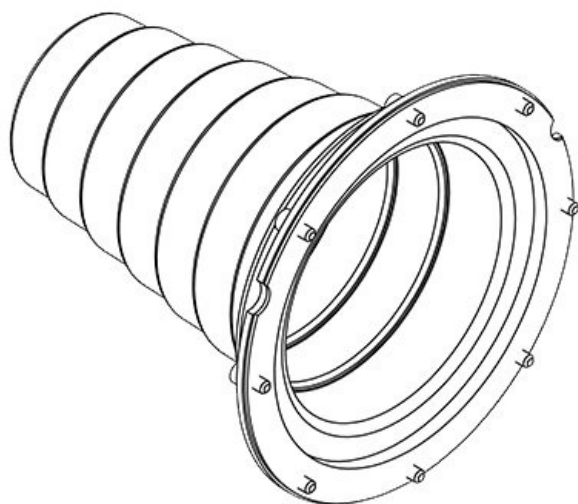
- It is possible to install rigid cables at angles
- Certified protection IP66 (acc. to EN 60529)

Product types & sizes

KEL-ULTRA flex 1



| | | | |
|------------------------|------------|----------------------|----------------|
| Part No. | 42630 | External diameter | 168 mm |
| EAN | 4251269309 | Cut-out size, round | 140 mm |
| Package quantity | 1 | No. of screw holes | 8 |
| For max. no. of cables | 1 | Diam. of screw holes | 5,5 mm |
| Max. cable diameter | 90 mm | Clamping range | 25 - 90 mm |
| Height | 175,5 mm | Clamping range | 1 x 25 - 90 mm |
| Mounting height | 175,5 mm | | |



| | | | |
|------------------------|----------------------|----------------------|------------------------|
| Part No. | 42631 | External diameter | 168 mm |
| EAN | 4251269309069 | Cut-out size, round | 140 mm |
| Package quantity | 1 | No. of screw holes | 8 |
| For max. no. of cables | 1 | Diam. of screw holes | 5,5 mm |
| Max. cable diameter | 115 mm | Clamping range | 75 - 115 mm |
| Height | 175,5 mm | Clamping range | 1 x 75 - 115 mm |
| Mounting height | 175,5 mm | | |