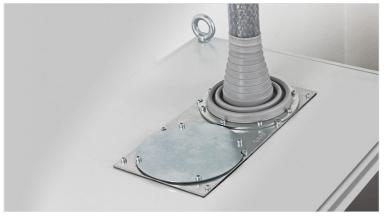
# **KEL-ULTRA** flex pyramid cable entry grommets

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.

Cutting of grommets: Cable diameter less 25%.

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

### **Specifications**

| IP rating (EN 60529)  | IP54, IP55, IP64, IP65, IP66                 |
|-----------------------|--|
| UL Type (UL 50E)      | UL Type 12                                   |
| Material              | Elastomer<br>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                          |

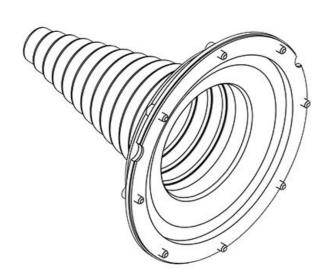
### **Advantages & Benefits**

It is possible to install rigid cables at angles

Certified protection IP66 (acc. to EN 60529)

## **Product types & Sizes**

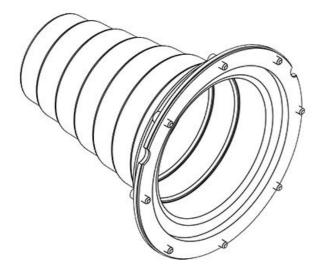
#### KEL-ULTRA flex 1



| Part No.        | 42630      | External       | 168 mm      |
|-----------------|------------|----------------|-------------|
| EAN             | 4251269309 | diameter       |             |
|                 | 052        | Cut-out size,  | 140 mm      |
| Package         | 1          | round          |             |
| quantity        |            | No. of screw   | 8           |
| For max. no. of | 1          | holes          |             |
| cables          |            | Diam. of screw | 5,5 mm      |
| Max. cable      | 90 mm      | holes          |             |
| diameter        |            | Clamping       | 1 x 25 - 90 |
| Height          | 175,5 mm   | range          | mm          |

Mounting **175,5 mm** height

#### KEL-ULTRA flex 2



42631 168 mm Part No. External **4251269309** diameter EAN 069 140 mm Cut-out size, Package round quantity No. of screw 8 For max. no. of **1** holes cables Diam. of screw 5,5 mm 115 mm Max. cable holes diameter Clamping 1 x 75 - 115 Height 175,5 mm range mm Mounting 175,5 mm height

