

KT-SC | Multi-range grommets

for cable diameters 4 - 28 mm / IP54 / UL Type 12



The KT-SC grommets accept a wide range of cable diameters. This is a great benefit when the exact cable diameter is not known in advance.

The single circular membrane can be peeled away to accommodate the specific diameter of the cable or hose. For this purpose, only a small hole between the rings needs to be pierced. Then the corresponding ring can be removed. The peeled-off area is always round, ensuring a secure seal around cable/hose.

Peeling of circular membranes: Cable diameter less 15-25%. The corresponding diameters are marked on the cable grommet.

The KT-SC cable grommet is based on the KT grommet and enables flexible routing and sealing (IP54) of electrical cables and pneumatic hoses with diameters from 4 - 28 mm.

The KT-SC cable grommets are not split and therefore only usable for cables without connectors.



Specifications

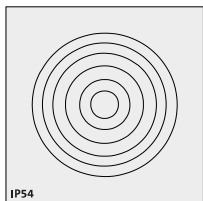
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|------------------------------|-----------------------------|
| IP rating (EN 60529) | IP54 |
| UL Type (UL 50E) | UL Type 12 |
| Material | Elastomer |
| Flame class | UL94-V0, self-extinguishing |
| Operating temperature | -40 C° to 100 C° |
| Properties | silicone free, halogen free |

Advantages & benefits

- Large clamping range
- Easy storage
- Circular membranes can be peeled off easily
- It is possible to install rigid cables at angles
- Ideal for wiring non pre-terminated cables locally

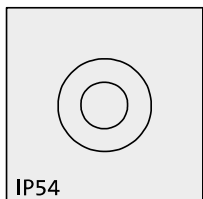
Product types & sizes

KT-SC large



| | | | |
|------------------------|--------------------------------|-----------------|----------------------|
| Part No. | 41485 | Height | 19 mm |
| EAN | 4251269321474 | Mounting height | 2 mm |
| Package quantity | 10 | For cable type | Round cable |
| For max. no. of cables | 1 | Clamping range | 5 - 28 mm |
| Colour | grey (similar RAL 7035) | Clamping range | 1 x 5 - 28 mm |
| Length | 41,5 mm | | |
| Width | 42 mm | | |

KT-SC small



| | | | |
|------------------------|--------------------------------|-----------------|----------------------|
| Part No. | 41490 | Height | 19 mm |
| EAN | 4251269331329 | Mounting height | 2 mm |
| Package quantity | 10 | For cable type | Round cable |
| For max. no. of cables | 1 | Clamping range | 4 - 12 mm |
| Colour | grey (similar RAL 7035) | Clamping range | 1 x 4 - 12 mm |
| Length | 21 mm | | |
| Width | 21 mm | | |

