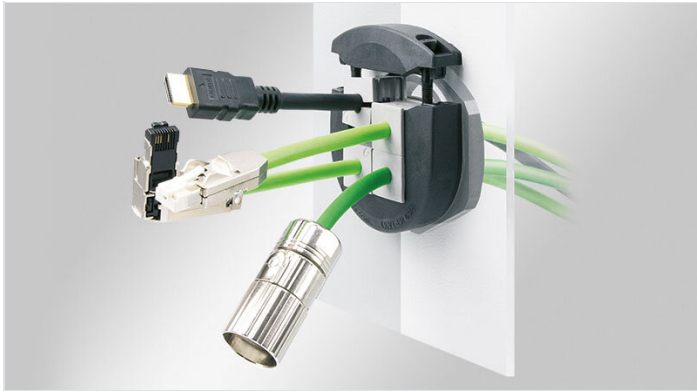


KVT-ER split cable gland

for cables with connectors, M25 - M63 / IP66 / IP68 / UL Type 12/4X*

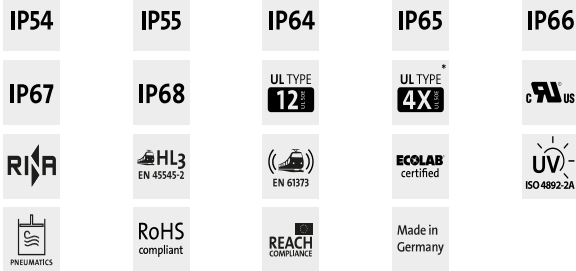


KVT-ER are split cable glands for routing and sealing cables with connectors, with diameters from 1 to 16 mm (KT 1 - 15) and 16 to 35 mm (KT 16 - 34). But also electric, pneumatic or hydraulic lines without terminals or connectors as well as corrugated conduits can be easily routed (e.g. into control panels, enclosures or machinery), sealed and strain relieved acc. to EN 62444.

The KVT-ER sizes are based on metric standard cut-outs M25, M32, M50 and M63. Hexagonal locknuts are included in the shipment. For assembly, we recommend to tighten the cover lid screws with max. 2 Nm.

Due to the injected gasket and if single-hole grommets are used, the KVT-ER provides certified protection ratings IP66/IP68 and UL type 12 & 4X*.

*4X for indoor use only



Specifications

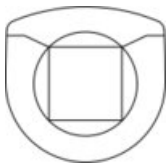
IP rating (EN 60529)	IP54, IP55, IP64, IP65, IP66, IP67, IP68
UL Type (UL 50E)	UL Type 12, UL Type 4X
Material	Body: Polypropylene Integrated sealing lip: Elastomer
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 110 C°
Properties	halogen free, silicone free
Mounting options	Fasten with locknut

Advantages & benefits

- Zertifizierte Schutzarten IP66/IP68 (nach EN 60529)
- Zugentlastung gemäß DIN EN 62444
- Garantieerhalt konfektionierter Leitungen
- Nachrüstungen, Servicearbeiten problemlos und schnell durchführbar
- Hohe Packungsdichte
- Aufsetzen auf metrische Standardausbrüche
- Sechskantmuttern im Lieferumfang enthalten
- Hohe Stabilität, vibrationsicher
- Hygienisches Design - keine Schmutznischen

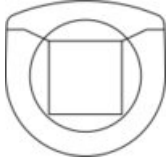
Product types & sizes

KVT-ER 25



Part No.	45450
EAN	4251269319716
PU	10
For max. no. of cables	1
Max. cable diameter	15 mm
Colour	schwarz
External diameter	46 mm

Mounting height	20 mm
Cut-out size, metric	M25
Thread	M25 x 1,5
Thread length	18 mm
Suitable for grommets	1 x KT small

KVT-ER 32

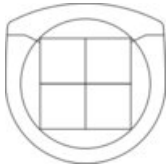
Part No. **45452**
 EAN **4251269318900**
 PU **10**
 For max. no. of cables **1**
 Max. cable diameter **16 mm**
 Colour **schwarz**
 External diameter **46 mm**

Mounting height **20 mm**
 Cut-out size, metric **M32**
 Thread **M32 x 1,5**
 Thread length **18 mm**
 Suitable for grommets **1 x KT small**

KVT-ER 50|2

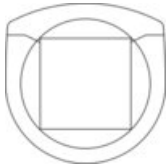
Part No. **45454**
 EAN **4251269318917**
 PU **5**
 For max. no. of cables **2**
 Max. cable diameter **16 mm**
 Colour **schwarz**
 External diameter **63 mm**

Mounting height **20 mm**
 Cut-out size, metric **M50**
 Thread **M50 x 1,5**
 Thread length **20,5 mm**
 Suitable for grommets **2 x KT small**

KVT-ER 63|4

Part No. **45456**
 EAN **4251269318931**
 PU **5**
 For max. no. of cables **4**
 Max. cable diameter **16 mm**
 Colour **schwarz**
 External diameter **75 mm**

Mounting height **20 mm**
 Cut-out size, metric **M63**
 Thread **M63 x 1,5**
 Thread length **20,5 mm**
 Suitable for grommets **4 x KT small**

KVT-ER 63|1

Part No. **45455**
 EAN **4251269318924**
 PU **5**
 For max. no. of cables **1**
 Max. cable diameter **35 mm**
 Colour **schwarz**
 External diameter **75 mm**

Mounting height **20 mm**
 Cut-out size, metric **M63**
 Thread **M63 x 1,5**
 Thread length **20,5 mm**
 Suitable for grommets **1 x KT large**