

Cable gland | KVT-ER

Split screw connection | for cables with connector | M25 - M63 | IP66 - IP68 | UL Type 12/4X*

Article:	KVT-ER
Brand:	icotek
Protection class	IP65, IP66, IP67, IP68
UL Type:	UL Type 12, UL Type 4X*
Flammability:	UL94-V0, self-extinguishing
Temperature:	40°C to 110°C
Material Base frame:	Polypropylene
Seal Material:	Elastomer
Mounting options:	Fasten with locknut
Characteristics:	Halogen-free, Silicone-free



Description

KVT-ER are split cable glands for routing and sealing cables with connectors, with diameters from 1 to 16 mm (KT 1 - 15) and 13 to 35 mm (KTG 13 - KT 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.



Advantages:

- Certified protection types IP66/IP68 (according to EN 60529)
- Strain relief according to EN 62444
- Warranties on pre-connected cables are maintained
- Remodeling, repairs and maintenance can be done much easier and faster
- High cable density
- Suitable for metric hole punching
- Lock nut included
- High stability, vibration resistant

Article number

Art.No	Description	Designation 2	Size	Number of Cables	Max Kabeldia.mm	Outer Dia. mm	Mounting height	Hole Saw Round	TL	Suitable for interventions	Unit	Pc
45450	Cable gland KVT-ER	M25	M25	1	15	46	20	25	18	1 x KT small	st	10
45452	Cable gland KVT-ER	M32	M32	1	16	46	20	32	18	1 x KT small	st	10
45454	Cable gland KVT-ER	M50 / 2 cables	M50	2	16	63	20	50	20	2 x KT small	st	5
45455	Cable gland KVT-ER	M63 / 1 cable	M63	1	35	75	20	63	20	1 x KT large	st	5
45456	Cable gland KVT-ER	M63 / 4 wires	M63	4	16	75	20	63	20	4 x KT small	st	5