

KVT-W90 split 90° cable gland

for cables with connectors, M32/M50 / IP54



The split KVT-W90 cable glands are used to insert and seal pre-terminated cables at a 90° angle. 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) and sealed with IP54.

In particular, the KVT 50-W90 is perfectly suited to hold corrugated or smooth hoses. A large number of cable entry grommets is available to the user. By using multi-hole grommets up to 16 lines can be routed with one cable gland.

Polyamide standard locknuts as well as a sealing ring are included in the shipment. Split locknuts can be ordered separately.

IP54

UL US



HL3

EN 45545-2

ECOLAB certified



RoHS compliant



Made in Germany

Specifications

IP rating (EN 60529)	IP54
Material	Polycarbonate
Flame class	UL94-V0, self-extinguishing
Operating temperature	-30 C° to 100 C°
Properties	halogen free, silicone free
Mounting options	Fasten with locknut

Advantages & benefits

- Installation at an angle of 90° to the wall
- Routing of cables with and without connectors
- Warranty on pre-terminated cables remains
- Suitable for metric cut-outs
- Hexagonal locknut included in the delivery

Product types & sizes

KVT 32-W90 gy



Part No.	45404
EAN	4251269311406
PU	10
For max. no. of cables	2
Max. cable diameter	17 mm
Colour	grau (ähnlich RAL 7035)
Height	40 mm

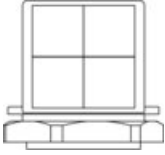
Mounting height	26 mm
Cut-out size, metric	M32
Thread	M32 x 1,5
Thread length	11,5 mm
Suitable for grommets	1 x KT small

KVT 32-W90 bk



Part No.	45406
EAN	4251269311413
PU	10
For max. no. of cables	2
Max. cable diameter	17 mm
Colour	schwarz
Height	40 mm

Mounting height	26 mm
Cut-out size, metric	M32
Thread	M32 x 1,5
Thread length	11,5 mm
Suitable for grommets	1 x KT small

KVT 50|4-W90 gy

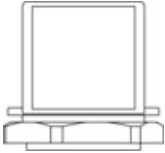
Part No. **45424**
 EAN **4251269311444**
 PU **5**
 For max. no. of cables **8**
 Max. cable diameter **17 mm**
 Colour **grau (ähnlich RAL 7035)**
 Height **61 mm**

Mounting height **46,5 mm**
 Cut-out size, metric **M50**
 Thread **M50 x 1,5**
 Thread length **11,5 mm**
 Suitable for grommets **4 x KT small**

KVT 50|4-W90 bk

Part No. **45426**
 EAN **4251269311451**
 PU **5**
 For max. no. of cables **8**
 Max. cable diameter **17 mm**
 Colour **schwarz**
 Height **61 mm**

Mounting height **46,5 mm**
 Cut-out size, metric **M50**
 Thread **M50 x 1,5**
 Thread length **11,5 mm**
 Suitable for grommets **4 x KT small**

KVT 50|1-W90 gy

Part No. **45414**
 EAN **4251269311420**
 PU **5**
 For max. no. of cables **1**
 Max. cable diameter **35 mm**
 Colour **grau (ähnlich RAL 7035)**
 Height **61 mm**

Mounting height **46,5 mm**
 Cut-out size, metric **M50**
 Thread **M50 x 1,5**
 Thread length **11,5 mm**
 Suitable for grommets **1 x KT large**

KVT 50|1-W90 bk

Part No. **45416**
 EAN **4251269311437**
 PU **5**
 For max. no. of cables **1**
 Max. cable diameter **35 mm**
 Colour **schwarz**
 Height **61 mm**

Mounting height **46,5 mm**
 Cut-out size, metric **M50**
 Thread **M50 x 1,5**
 Thread length **11,5 mm**
 Suitable for grommets **1 x KT large**