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.

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**	Mounting height	**26 mm**
EAN	**4251269311406**	Cut-out size, metric	**M32**
PU	**10**	Thread	**M32 × 1,5**
For max. no. of cables	**2**	Thread length	**11,5 mm**
Max. cable diameter	**17 mm**	Suitable for grommets	**1 x KT small**
Color	**grau (ähnlich RAL 7035)**		
Height	**40 mm**		

KVT 32-W90 bk

Part No.	**45406**	Mounting height	**26 mm**
EAN	**4251269311413**	Cut-out size, metric	**M32**
PU	**10**	Thread	**M32 × 1,5**
For max. no. of cables	**2**	Thread length	**11,5 mm**
Max. cable diameter	**17 mm**	Suitable for grommets	**1 x KT small**
Color	**schwarz**		
Height	**40 mm**		

KVT 50|4-W90 gy

Part No.	45424	Mounting height	46,5 mm
EAN	4251269311444	Cut-out size, metric	M50
PU	5	Thread	M50 × 1,5
For max. no. of cables	8	Thread length	11,5 mm
Max. cable diameter	17 mm	Suitable for grommets	4 x KT small
Color	grau (ähnlich RAL 7035)		
Height	61 mm		

KVT 50|4-W90 bk

Part No.	45426	Mounting height	46,5 mm
EAN	4251269311451	Cut-out size, metric	M50
PU	5	Thread	M50 × 1,5
For max. no. of cables	8	Thread length	11,5 mm
Max. cable diameter	17 mm	Suitable for grommets	4 x KT small
Color	schwarz		
Height	61 mm		

KVT 50|1-W90 gy

Part No.	45414	Mounting height	46,5 mm
EAN	4251269311420	Cut-out size, metric	M50
PU	5	Thread	M50 × 1,5
For max. no. of cables	1	Thread length	11,5 mm
Max. cable diameter	35 mm	Suitable for grommets	1 x KT large
Color	grau (ähnlich RAL 7035)		
Height	61 mm		

KVT 50|1-W90 bk

Part No.	45416	Mounting height	46,5 mm
EAN	4251269311437	Cut-out size, metric	M50
PU	5	Thread	M50 × 1,5
For max. no. of cables	1	Thread length	11,5 mm
Max. cable diameter	35 mm	Suitable for grommets	1 x KT large
Color	schwarz		
Height	61 mm		