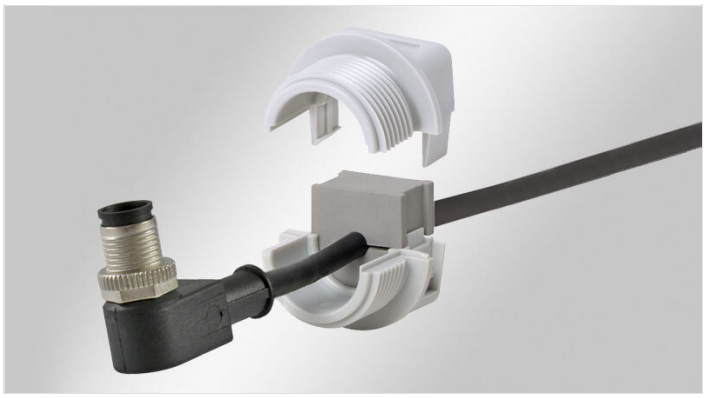
QVT split cable gland

for cables with connectors, M16 - M50 / IP54



QVT is a circular split frame for quick and easy installation of pre-terminated cables or complete cable harnesses. But also electric, pneumatic or hydraulic lines without terminals or connectors as well as corrugated conduits can be easily routed and sealed with IP54. Because of its extremely compact design, the QVT range is especially suitable for small machines, devices and instruments.

The cable glands are easy to install. The prefabricated cable is placed into the slit grommet which is set into one of the gland halves. Depending on the size of the cable gland, one, two or four separate grommets can be installed. By using multi-hole grommets up to 16 lines can be routed with one cable gland.

Polyamide locknuts as well as a sealing ring are included in the shipment.

IP54 · RoHS compliant · REACH compliance · Made in Germany · ECOLAB certified · PNEUMATICS

Specifications

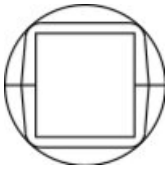
IP rating (EN 60529)	IP54
Material	Polycarbonate
Flame class	UL94-V0, self-extinguishing
Operating temperature	-30 C° to 100 C°
Properties	halogen free, silicone free
Mounting options	Fasten with locknut

Advantages & Benefits

- Space-saving shape
- Routing of cables with and without connectors
- Warranty on pre-terminated cables remains
- Retrofits, repairs and maintenance can be done much more easily and quickly
- Suitable for metric cut-outs
- Hexagonal locknut included in the delivery
- Greatly increased cable density when using double or quadruple grommets

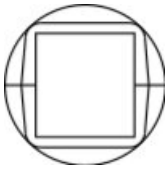
Product types & Sizes

QVT 16 gy



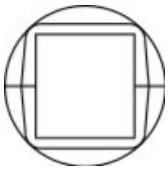
Part No.	**45692**	Mounting height	**13 mm**
EAN	**4251269311468**	Cut-out size, metric	**M16**
PU	**10**	Thread	**M16 × 1,5**
For max. no. of cables	**1**	Thread length	**13 mm**
Max. cable diameter	**10 mm**	Suitable for grommets	**1 x QT small**
Color	**grau (ähnlich RAL 7035)**		
External diameter	**30,8 mm**		

QVT 20 gy



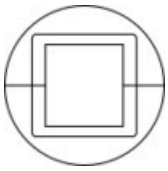
Part No.	**45695**	Mounting height	**13 mm**
EAN	**4251269311475**	Cut-out size, metric	**M20**
PU	**10**	Thread	**M20 × 1,5**
For max. no. of cables	**1**	Thread length	**13 mm**
Max. cable diameter	**11 mm**	Suitable for grommets	**1 x QT small**
Color	**grau (ähnlich RAL 7035)**		
External diameter	**30,8 mm**		

QVT 25 gy



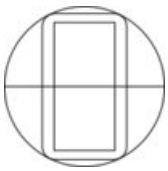
Part No.	**45702**	Mounting height	**13 mm**
EAN	**4251269311482**	Cut-out size, metric	**M25**
PU	**10**	Thread	**M25 × 1,5**
For max. no. of cables	**1**	Thread length	**13 mm**
Max. cable diameter	**15 mm**	Suitable for grommets	**1 x QT small**
Color	**grau (ähnlich RAL 7035)**		
External diameter	**31 mm**		

QVT 32 gy



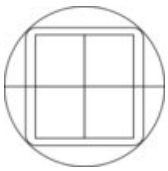
Part No.	**45711**	Mounting height	**13 mm**
EAN	**4251269311499**	Cut-out size, metric	**M32**
PU	**10**	Thread	**M32 × 1,5**
For max. no. of cables	**2**	Thread length	**13 mm**
Max. cable diameter	**15 mm**	Suitable for grommets	**1 x QT small**
Color	**grau (ähnlich RAL 7035)**		
External diameter	**39 mm**		

QVT 40-2 gy



Part No.	**45715**	Mounting height	**13 mm**
EAN	**4251269311505**	Cut-out size, metric	**M40**
PU	**10**	Thread	**M40 × 1,5**
For max. no. of cables	**4**	Thread length	**13 mm**
Max. cable diameter	**15 mm**	Suitable for grommets	**2 x QT small**
Color	**grau (ähnlich RAL 7035)**		
External diameter	**50 mm**		

QVT 50|4 gy



Part No.	**45722**	Mounting height	**13 mm**
EAN	**4251269311512**	Cut-out size, metric	**M50**
PU	**10**	Thread	**M50 × 1,5**
For max. no. of cables	**16**	Thread length	**13 mm**
Max. cable diameter	**15 mm**	Suitable for grommets	**4 x QT small**
Color	**grau (ähnlich RAL 7035)**		
External diameter	**62 mm**		