QVT | Compact 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 multihole 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.

Specifications

RoHS

| 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

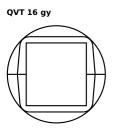
Retrofits, repairs and maintenance can be done much more easily and quickly

Suitable for metric cut-outs

Hexagonal locknut included in the delivery

Greatly increased cable density when using double or quadruple grommets

Product types & sizes



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Colour
External diameter

4251269311468 10 2 10 mm grey (similar RAL 7035) 30,8 mm

45692

45695

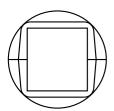
Mounting height
Cut-out size, metric
Cut-out size, round
Thread
Thread length
Suitable for grommets

13 mm M16 16,3 mm M16 × 1,5 13 mm 1 x QT small

QVT 20 gy

Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Colour
External diameter

4251269311475 10 2 11 mm grey (similar RAL 7035) 30,8 mm Mounting height Cut-out size, metric Cut-out size, round Thread Thread length Suitable for grommets 13 mm M20 20,3 mm M20 × 1,5 13 mm 1 x QT small



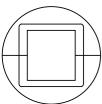
Part No. EAN Package quantity For max. no. of cables Max. cable diameter Colour External diameter 45702 4251269311482 10 4 15 mm grey (similar RAL 7035)

31 mm

Mounting height
Cut-out size, metric
Cut-out size, round
Thread
Thread length
Suitable for grommets

13 mm M25 25,3 mm M25 × 1,5 13 mm 1 x QT small

QVT 32 gy

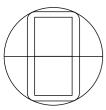


Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Colour
External diameter

45711 4251269311499 10 4 15 mm grey (similar RAL 7035) 39 mm Mounting height
Cut-out size, metric
Cut-out size, round
Thread
Thread length
Suitable for grommets

13 mm M32 32,3 mm M32 × 1,5 13 mm 1 x QT small

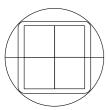
QVT 40-2 gy



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Colour
External diameter

45715 4251269311505 10 8 15 mm grey (similar RAL 7035) 50 mm Mounting height Cut-out size, metric Cut-out size, round Thread Thread length Suitable for grommets 13 mm M40 40,4 mm M40 × 1,5 13 mm 2 x QT small

QVT 50|4 gy



Part No.
EAN
Package quantity
For max. no. of cables
Max. cable diameter
Colour
External diameter

45722 4251269311512 10 16 15 mm grey (similar RAL 7035) 62 mm Mounting height Cut-out size, metric Cut-out size, round Thread Thread length Suitable for grommets 13 mm M50 50,4 mm M50 × 1,5 13 mm 4 x QT small

