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 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.



RoHS











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

STOMA **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.

For max. no. of cables Max. cable diameter

Color

External diameter

45692

4251269311468

10

10 mm

grau (ähnlich RAL 7035)

30,8 mm

Mounting height

Cut-out size, metric Thread

Thread length Suitable for grommets 13 mm M16

M16 × 1,5 13 mm

1 x QT small

QVT 20 gy



Part No. EAN PU

For max. no. of cables Max. cable diameter

Color

External diameter

45695

4251269311475 10

11 mm

grau (ähnlich RAL 7035) 30,8 mm

Mounting height Cut-out size, metric

Thread Thread length Suitable for grommets 13 mm M₂0 M20 × 1,5 13 mm

1 x QT small

QVT 25 gy



Part No. EAN ΡU

For max. no. of cables Max. cable diameter

Color

External diameter

45702 4251269311482

10

grau (ähnlich RAL 7035)

31 mm

15 mm

Mounting height Cut-out size, metric

Thread

Thread length Suitable for grommets 13 mm M25

M25 × 1,5 13 mm 1 x QT small

QVT 32 gy



Part No. EAN

PU

For max. no. of cables Max. cable diameter

Color

External diameter

45711

4251269311499 10

2

15 mm grau (ähnlich RAL 7035)

39 mm

Mounting height Cut-out size, metric

Thread Thread length

Suitable for grommets

13 mm M32

M32 × 1,5 13 mm 1 x QT small

QVT 40-2 gy



Part No.

EAN PU

For max. no. of cables Max. cable diameter

Color

External diameter

45715

4251269311505

10

15 mm

grau (ähnlich RAL 7035)

50 mm

Mounting height Cut-out size, metric

Thread Thread length

Suitable for grommets

13 mm M40

M40 × 1,5 13 mm 2 x QT small

QVT 50|4 gy



Part No.

EAN

PU

For max. no. of cables

Max. cable diameter

Color

External diameter

45722

4251269311512

10

16

15 mm

grau (ähnlich RAL 7035)

MACHINE

62 mm

Mounting height

Cut-out size, metric

Thread

Thread length

Suitable for grommets

M50 M50 × 1,5

13 mm

13 mm

4 x QT small