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.

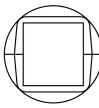
Specifications

ID rating (EN 60520)	IP54	Space-saving shape	
IP rating (EN 60529)	IP34	Routing of cables with and without connectors	
Material	Polycarbonate	Warranty on pre-terminated cables remains	
Flame class	UL94-V0, self-extinguishing	 Retrofits, repairs and maintenance can be done much more easily and quickly Suitable for metric cut-outs Hexagonal locknut included in the delivery 	
Operating temperature	-30 C° to 100 C°		
B	h - l		
Properties	halogen free, silicone free	Greatly increased cable density when using double or quadruple grommets	
Mounting options	Fasten with locknut		

Product Types & Sizes

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OVT 16 av



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

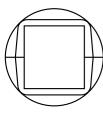
45692
4251269311468
10
2
10 mm
gray (similar RAL 7035)
30,8 mm

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

Advantages & Benefits

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

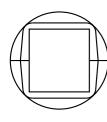
QVT 20 gy



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

45695 4251269311475 10 2 11 mm gray (similar RAL 7035) 30,8 mm

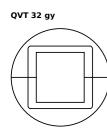
Mounting height Cut-out size, metric Cut-out size, round Thread Thread length Suitable for grommets 13 mm M20 20,3 mm M20 × 1,5 13 mm 1 x QT small



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

45702 4251269311482 10 4 15 mm gray (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

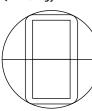


Part No. EAN Package quantity For max. no. of cables Max. cable diameter Color External diameter

45711 4251269311499 10 4 15 mm gray (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 Color External diameter

45715 4251269311505 10 8 15 mm gray (similar RAL 7035) 50 mm

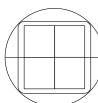
Mounting height Cut-out size, metric Cut-out size, round Thread Thread length Suitable for grommets

Mounting height Cut-out size, metric Cut-out size, round Thread Thread length

M40 40,4 mm M40 × 1,5 13 mm 2 x QT small

13 mm

QVT 50|4 gy



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

45722 4251269311512 10 16 15 mm gray (similar RAL 7035) 62 mm

Suitable for grommets

13 mm M50 50,4 mm M50 × 1,5 13 mm 4 x QT small

