

# QT-DT | Multi-membrane cable grommets for QUICK systems

for cable diameters 1 - 12.2 mm / IP54



The QT-DT cable grommets can be used anywhere where a large number of electrical, pneumatic or hydraulic lines must be routed and sealed with IP54. By using the QT-DT grommets, the cable density can be significantly increased.

QT-DT grommets are compatible with split icotek cable entry frames [KEL-QUICK](#) and [KEL-QTA](#). The routing of cables with and without preassembled connectors in one cable entry frame can thus be easily combined.

The QT-DT grommets are also perfectly suitable for the assembly of subsequently terminated cable harnesses.

[ST-B Plugs](#) can be used for sealing pierced membranes if cables have been removed.

IP54

RINA

HL3  
EN 45545-2

ECOLAB  
certified

UV  
ISO 4892-2A

PNEUMATICS

RoHS  
compliant

REACH  
COMPLIANCE

Made in  
Germany

## Specifications

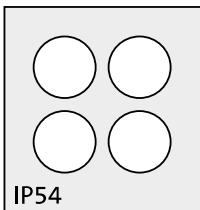
IP rating (EN 60529)	IP54
Material	Elastomer
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free

## Advantages & benefits

- Routing of cables with and without connectors
- High cable density
- Cost-effective solution
- Enables sub-assembly of cable harnesses

## Product types & sizes

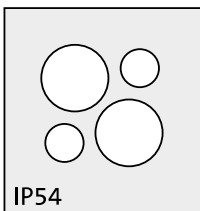
### QT-DT 1



Part No.	<b>42550</b>
EAN	<b>4251269320576</b>
Package quantity	<b>10</b>
For max. no. of cables	<b>4</b>
Colour	<b>grey (similar RAL 7035)</b>
Length	<b>19 mm</b>
Width	<b>20 mm</b>

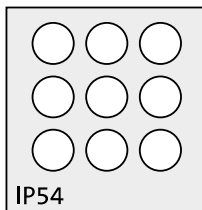
Height	<b>12 mm</b>
For cable type	<b>Round cable</b>
Clamping range	<b>4 x 1 - 6,5 mm</b>
Clamping range	<b>4 x 1 - 6.5 mm</b>

### QT-DT 2



Part No.	<b>42551</b>
EAN	<b>4251269320583</b>
Package quantity	<b>10</b>
For max. no. of cables	<b>4</b>
Colour	<b>grey (similar RAL 7035)</b>
Length	<b>19 mm</b>
Width	<b>20 mm</b>

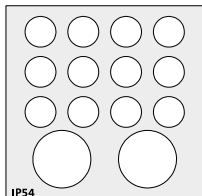
Height	<b>12 mm</b>
For cable type	<b>Round cable</b>
Clamping range	<b>2 x 1 - 3,5 mm   2 x 1 - 6,5 mm</b>
Clamping range	<b>2 x 1 - 3.5 mm</b>
Clamping range	<b>2 x 1 - 6.5 mm</b>

**QT-DT 3**

Part No. **42552**  
 EAN **4251269320590**  
 Package quantity **10**  
 For max. no. of cables **9**  
 Colour **grey (similar RAL 7035)**  
 Length **19 mm**  
 Width **20 mm**

Height  
 For cable type  
 Clamping range  
 Clamping range

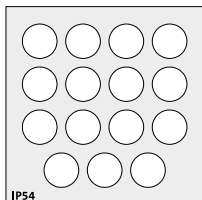
**12 mm**  
**Round cable**  
**9 x 1 - 3,5 mm**  
**9 x 1 - 3.5 mm**

**QT-DT 8**

Part No. **42556**  
 EAN **4251269322907**  
 Package quantity **10**  
 For max. no. of cables **14**  
 Colour **grey (similar RAL 7035)**  
 Length **40 mm**  
 Width **39 mm**

Height  
 For cable type  
 Clamping range  
 Clamping range

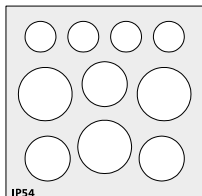
**17 mm**  
**Round cable**  
**12 x 1 - 6,5 mm | 2 x 1 - 12,2 mm**  
**mm**  
**12 x 1 - 6.5 mm**  
**2 x 1 - 12.2 mm**

**QT-DT 9**

Part No. **42557**  
 EAN **4251269322914**  
 Package quantity **10**  
 For max. no. of cables **15**  
 Colour **grey (similar RAL 7035)**  
 Length **40 mm**  
 Width **39 mm**

Height  
 For cable type  
 Clamping range  
 Clamping range

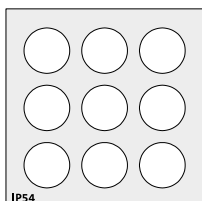
**17 mm**  
**Round cable**  
**15 x 1 - 7,1 mm**  
**15 x 1 - 7.1 mm**

**QT-DT 10**

Part No. **42558**  
 EAN **4251269322921**  
 Package quantity **10**  
 For max. no. of cables **10**  
 Colour **grey (similar RAL 7035)**  
 Length **40 mm**  
 Width **39 mm**

Height  
 For cable type  
 Clamping range  
 Clamping range

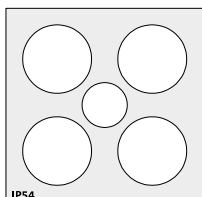
**17 mm**  
**Round cable**  
**4 x 1 - 6,5 mm | 3 x 1 - 9,5 mm**  
**| 3 x 1 - 11,3 mm**  
**4 x 1 - 6.5 mm**  
**3 x 1 - 9.5 mm**  
**3 x 1 - 11.3 mm**

**QT-DT 11**

Part No. **42559**  
 EAN **4251269322938**  
 Package quantity **10**  
 For max. no. of cables **9**  
 Colour **grey (similar RAL 7035)**  
 Length **40 mm**  
 Width **39 mm**

Height  
 For cable type  
 Clamping range  
 Clamping range

**17 mm**  
**Round cable**  
**9 x 1 - 9,5 mm**  
**9 x 1 - 9.5 mm**

**QT-DT 12**

Part No. **42560**  
 EAN **4251269322945**  
 Package quantity **10**  
 For max. no. of cables **5**  
 Colour **grey (similar RAL 7035)**  
 Length **40 mm**  
 Width **39 mm**

Height  
 For cable type  
 Clamping range  
 Clamping range

**17 mm**  
**Round cable**  
**1 x 1 - 9,5 mm | 4 x 1 - 14,5 mm**  
**mm**  
**1 x 1 - 9.5 mm**  
**4 x 1 - 14.5 mm**

