

QT-AT-M | QT-AT-K-M | Adapter grommets

with inner thread M5 - M25 / IP54



IP54

HL3
EN 45545-2

ECOLAB
certified

UV
ISO 4892-2A

PNEUMATICS

RoHS
compliant

REACH
COMPLIANCE

Made in
Germany

QT-AT-M is an adapter grommet (based on large QT grommets) with integrated metric threads. The QT-AT-M adapter grommets are made of elastomer with a polyamide body. QT-AT-M adapter grommets are available with inner threads M12 x 1.0, M16 x 1.5, M20 x 1.5 and M25 x 1.5.

The QT-AT-M is ideal for creating an interface for signal, data, power or hybrid connectors by simply screwing them into the QT-AT-M thread. Pressure compensation elements or hose glands up to M25 x 1.5 can also be screwed into the QT-AT-M.

icotek also offers [screw plugs](#) for sizes M16, M20 and M25 to close the new adapter grommet with the metric internal thread QT-AT-M.

QT-AT-K-M is an adapter grommet (based on small QT grommets) with integrated metric threads, suitable for split icotek cable entry systems. The QT-AT-K-M adapter grommets are made of elastomer with a nickel-plated brass body. QT-AT-K-M adapter grommets are available with inner threads M5 x 0.5, M8 x 1.0, M12 x 1.0 and M12 x 1.5.

By using the QT-AT-K-M adapter grommet several connectors can be inserted directly into the cable entry frame e.g. pneumatic bulkhead connectors M12 x 1.0, metric connectors and pressure compensation elements.

They are compatible with all split [KEL-QUICK cable entry systems](#) (suitable for QT cable grommets).

Specifications

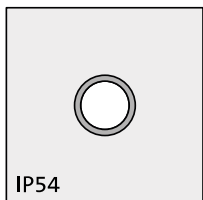
IP rating (EN 60529)	IP54
Material	Elastomer Body: Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free

Advantages & benefits

- Panel connectors and sockets can be integrated directly into the cable entry system
- Separate cut-outs for connectors are no longer necessary
- Space-saving solution

Product types & sizes

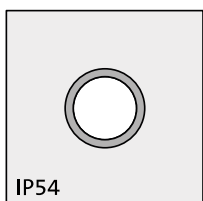
QT-AT-K-M M5 x 0.5



Part No.	42604
EAN	4251269323423
Package quantity	5
Thread	M5 x 0,5
Length	20 mm
Width	19 mm
Height	12 mm

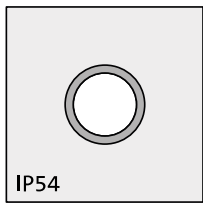
Mounting height **2 mm**

QT-AT-K-M M8 x 1.0



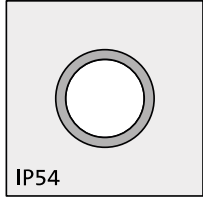
Part No.	42605
EAN	4251269323430
Package quantity	5
Thread	M8 x 1,0
Length	20 mm
Width	19 mm
Height	12 mm

Mounting height **2 mm**

QT-AT-K-M M8 × 0.5

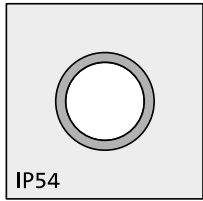
Part No. **42609**
 EAN **4251269323829**
 Package quantity **5**
 Thread **M8 × 0,5**
 Length **20 mm**
 Width **19 mm**
 Height **12 mm**

Mounting height **2 mm**

QT-AT-K-M M12 × 1.0

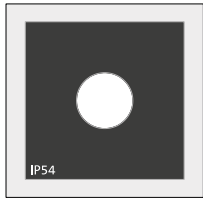
Part No. **42606**
 EAN **4251269323447**
 Package quantity **5**
 Thread **M12 × 1,0**
 Length **20 mm**
 Width **19 mm**
 Height **12 mm**

Mounting height **2 mm**

QT-AT-K-M M12 × 1.5

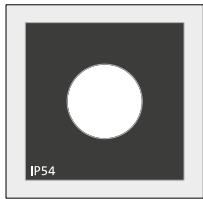
Part No. **42607**
 EAN **4251269323454**
 Package quantity **5**
 Thread **M12 × 1,5**
 Length **20 mm**
 Width **19 mm**
 Height **12 mm**

Mounting height **2 mm**

QT-AT-M 12 × 1.0

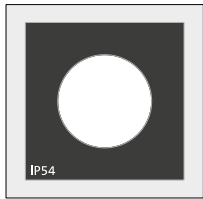
Part No. **42596**
 EAN **4251269322952**
 Package quantity **10**
 Thread **M12 × 1,0**
 Length **40 mm**
 Width **39 mm**
 Height **19**

Mounting height **2**

QT-AT-M 16 × 1.5

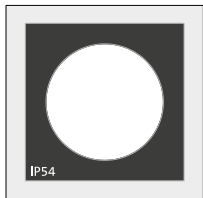
Part No. **42597**
 EAN **4251269322969**
 Package quantity **10**
 Thread **M16 × 1,5**
 Length **40 mm**
 Width **39 mm**
 Height **19**

Mounting height **2**

QT-AT-M 20 × 1.5

Part No. **42598**
 EAN **4251269322976**
 Package quantity **10**
 Thread **M20 × 1,5**
 Length **40 mm**
 Width **39 mm**
 Height **19**

Mounting height **2**

QT-AT-M 25 × 1.5

Part No. **42599**
 EAN **4251269322983**
 Package quantity **10**
 Thread **M25 × 1,5**
 Length **40 mm**
 Width **39 mm**
 Height **19**

Mounting height **2**

