TE | Thread extension

for cable glands and cable entry plates, M25 / M32 / M50 / M63



The icotek <u>cable glands</u> and <u>cable entry plates</u> with metric thread are screwed with a locknut during assembly. If the thread lengths are not sufficient, for example when

mounting on sandwich panels or thick concrete walls, icotek offers a practical solution: the icotek thread extension!

The icotek thread extension is available in four sizes (M25, M32, M50, M63) and in three lengths (35 mm, 60 mm, 120 mm) and represents a real innovation in the field of cable management. The different lengths can be flexibly combined or shortened at the designated points. This means that not only very large, but also dimensionally accurate distances can be overcome when routing the cable. Due to their stable construction, almost any number of thread extensions can be screwed together.

Cut-out size: 30 / 37 / 55 / 68 mm (standard sizes for hole saws)

Adapter TE-MA

The TE-MA adapter is available as a supplement to the thread extensions, which can be joined together in almost any order. This allows thread extensions of the same diameter to be screwed together in opposite directions so that a cable gland or cable entry can be fitted on both sides. This enables routing and sealing on both sides of the wall.

Cover panel AB-M

Core drills with diameters from 80 mm are very often used to make wall openings in cleanrooms, cold storage rooms, buildings, etc. In order to be able to use the TE thread extension for such wall openings, the AB-M150 cover plates are used. $\underline{\text{More information}}$ »

(The cable glands / cable entry plates shown are not included in the scope of delivery)

Specifications

Material	Polyamide
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 140 C°
Properties	silicone free, halogen free
Mounting options	Fasten with locknut

Advantages & Benefits

- Wide range of applications in different industries such as construction, building services, caravans, cleanroom and more.
- Especially suitable for sandwich panels of all wall thicknesses
- IP protection of the cable gland or cable entry plate used remains in place
- Almost endless extension possible
- TE-MA: Use of the thread extension on both sides
- Different thread lengths can be flexibly combined with each other
- Larger lengths can be shortened at the notch between the threads, without damaging the threads
- Milled recess for wrench size for easy tightening of the screw connection
- Fits to all round icotek cable glands and cable entry plates M25 / M32 / M50 / M63

Product Types & Sizes

TE-M25|35

 Part No.
 52316
 Wrench size
 SW 35

 EAN
 4251269337
 Cut-out size, round
 30 mm

 734
 round

M25 × 1,5

M25 × 1,5

Package **5** Thread

18 mm

Max. cable diameter

quantity

Color black
Length 35 mm
External 29,5 mm

diameter



TE-M25|60



 Part No.
 52317
 Wrench size
 SW 35

 EAN
 4251269337
 Cut-out size,
 30 mm

741 round

Package **5** Thread

quantity Max. cable

ax. cable 18 mm

diameter

Color black
Length 60 mm
External 29,5 mm

TE-M25|120

52318 SW 35 Part No. Wrench size EAN **4251269337** Cut-out size, 30 mm round

M25 × 1,5

758 5 Thread

Max. cable 18 mm diameter

Color black 120 mm Length External 29,5 mm

diameter

Package

quantity



TE-M32|35



Part No. 52300 Wrench size SW 35 EAN **4251269332** Cut-out size, 37 mm 449 round

Thread

Package M32 × 1,5 quantity

Max. cable

diameter

Color black 35 mm Length 36,5 mm External

25 mm

TE-M32|60

 Part No.
 52301
 Wrench size
 SW 35

 EAN
 4251269332
 Cut-out size, round
 37 mm

round Thread

M32 × 1,5

M32 × 1,5

Package **5** quantity

Max. cable diameter

Color black
Length 60 mm
External 36,5 mm

25 mm

diameter



TE-M32|120



 Part No.
 52302
 Wrench size
 SW 35

 EAN
 4251269332
 Cut-out size,
 37 mm

463 round

Thread

quantity
Max. cable 25 mm

diameter

Package

Color black
Length 120 mm
External 36,5 mm

TE-MA 32

52305 SW 35 Part No. Wrench size EAN **4251269335** Cut-out size, 37 mm 365 round

M32 × 1,5

5 Thread

quantity Max. cable

Package

25 mm diameter

Color black 38 mm Length 36,5 mm External

diameter



TE-M50|35



Part No. 52310 Wrench size SW 53 EAN **4251269332** Cut-out size, 55 mm

470 round

Package Thread M50 × 1,5

quantity Max. cable

diameter

Color

black 35 mm Length 54,5 mm External

43 mm

TE-M50|60

 Part No.
 52311
 Wrench size
 SW 53

 EAN
 4251269332
 Cut-out size,
 55 mm

487 round5 Thread

M50 × 1,5

Max. cable **43 mm** diameter

Color black
Length 60 mm
External 54,5 mm

diameter

Package

quantity



TE-M50|120



52312 Wrench size **SW 53 4251269332** Cut-out size, **55 mm**

Thread

M50 × 1,5

494 round

quantity
Max. cable 43 mm

Max. cable diameter

Part No.

Package

EAN

Color black
Length 120 mm
External 54,5 mm

TE-MA 50

52307 SW 53 Part No. Wrench size EAN **4251269335** Cut-out size, 55 mm

372 round 5 Thread

M50 × 1,5

quantity Max. cable 43 mm

diameter Color black

Package

diameter

38 mm Length External 54,5 mm



TE-M63|35



Part No. 52313 Wrench size SW 66 EAN **4251269333** Cut-out size, 68 mm 392 round

Thread

Package M63 × 1,5

quantity

Max. cable 56 mm diameter

Color black 35 mm Length 67,5 mm External

TE-M63|60

52314 SW 66 Part No. Wrench size EAN **4251269333** Cut-out size, 68 mm 408 round

Thread

M63 × 1,5

Package quantity

Max. cable diameter

Color black 60 mm Length External 67,5 mm

5

56 mm

diameter



TE-M63|120



Part No. 52315 Wrench size SW 66 **4251269333** Cut-out size, 68 mm

round

quantity 56 mm Max. cable

diameter Color

Package

EAN

black Length 120 mm External 67,5 mm diameter

415 Thread

M63 × 1,5

TE-MA 63

 Part No.
 52308
 Wrench size
 SW 66

 EAN
 4251269335
 Cut-out size, round
 68 mm

 389
 round

M63 × 1,5

Package **5** Thread quantity

Max. cable 56 mm

diameter
Color black
Length 38 mm
External 67,5 mm



