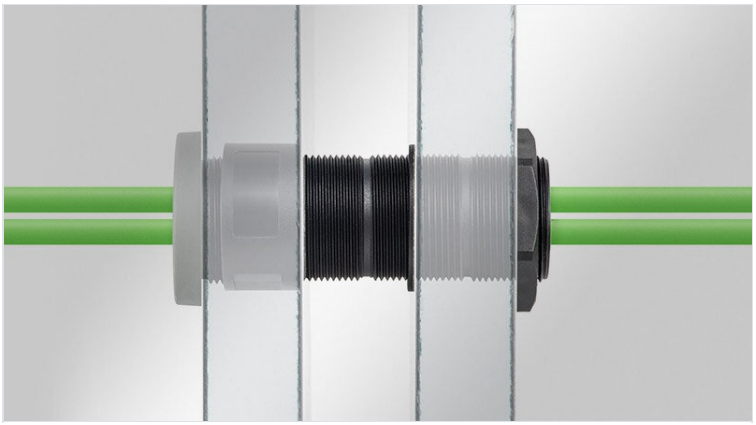
TE | Thread extension

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



The icotek cable glands and cable entry plates 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 three sizes (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: 37 / 55 / 68 mm (standard sizes for hole saws)

(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

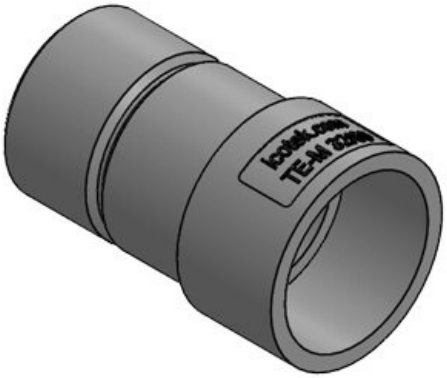
- Wide range of applications in different industries such as construction, building services, caravans, cleanroom and more.
- Especially suitable for sandwich panels of all wall thicknesses
- IP protection of the cable gland or cable entry plate used remains in place
- Almost endless extension possible
- 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 M32 / M50 / M63

Product types & Sizes

TE-M32|35

Part No.	**52300**	Wrench size	**SW 35**
EAN	**4251269332449**	Cut-out size, round	**37 mm**
Package quantity	**5**	Thread	**M32 × 1,5**
Max. cable diameter	**25 mm**		
Color	**black**		
Length	**35 mm**		
External diameter	**36,5 mm**		

TE-M32|60



Part No.	**52301**	Wrench size	**SW 35**
EAN	**4251269332 456**	Cut-out size, round	**37 mm**
Package quantity	**5**	Thread	**M32 × 1,5**
Max. cable diameter	**25 mm**		
Color	**black**		
Length	**60 mm**		
External diameter	**36,5 mm**		

TE-M32|120

Part No.	**52302**	Wrench size	**SW 35**
EAN	**4251269332 463**	Cut-out size, round	**37 mm**
Package quantity	**5**	Thread	**M32 × 1,5**
Max. cable diameter	**25 mm**		
Color	**black**		
Length	**120 mm**		
External diameter	**36,5 mm**		

TE-MA 32

Part No.	**52305**	Wrench size	**SW 35**
EAN	**4251269335 365**	Cut-out size, round	**37 mm**
Package quantity	**5**	Thread	**M32 × 1,5**
Max. cable diameter	**25 mm**		
Color	**black**		
Length	**38 mm**		
External diameter	**36,5 mm**		

TE-M50|35

Part No.	**52310**	Wrench size	**SW 53**
EAN	**4251269332 470**	Cut-out size, round	**55 mm**
Package quantity	**5**	Thread	**M50 × 1,5**
Max. cable diameter	**43 mm**		
Color	**black**		
Length	**35 mm**		
External diameter	**54,5 mm**		

TE-M50|60

Part No.	**52311**	Wrench size	**SW 53**
EAN	**4251269332 487**	Cut-out size, round	**55 mm**
Package quantity	**5**	Thread	**M50 × 1,5**
Max. cable diameter	**43 mm**		
Color	**black**		
Length	**60 mm**		
External diameter	**54,5 mm**		

TE-M50|120

Part No.	**52312**	Wrench size	**SW 53**
EAN	**4251269332 494**	Cut-out size, round	**55 mm**
Package quantity	**5**	Thread	**M50 × 1,5**
Max. cable diameter	**43 mm**		
Color	**black**		
Length	**120 mm**		
External diameter	**54,5 mm**		

TE-MA 50

Part No.	**52307**	Wrench size	**SW 53**
EAN	**4251269335372**	Cut-out size, round	**55 mm**
Package quantity	**5**	Thread	**M50 × 1,5**
Max. cable diameter	**43 mm**		
Color	**black**		
Length	**38 mm**		
External diameter	**54,5 mm**		

TE-M63|35

Part No.	**52313**	Wrench size	**SW 66**
EAN	**4251269333392**	Cut-out size, round	**68 mm**
Package quantity	**5**	Thread	**M63 × 1,5**
Max. cable diameter	**56 mm**		
Color	**black**		
Length	**35 mm**		
External diameter	**67,5 mm**		

TE-M63|60

Part No.	**52314**	Wrench size	**SW 66**
EAN	**4251269333408**	Cut-out size, round	**68 mm**
Package quantity	**5**	Thread	**M63 × 1,5**
Max. cable diameter	**56 mm**		
Color	**black**		
Length	**60 mm**		
External diameter	**67,5 mm**		

TE-M63|120

Part No.	**52315**	Wrench size	**SW 66**
EAN	**4251269333415**	Cut-out size, round	**68 mm**
Package quantity	**5**	Thread	**M63 × 1,5**
Max. cable diameter	**56 mm**		
Color	**black**		
Length	**120 mm**		
External diameter	**67,5 mm**		

TE-MA 63

Part No.	**52308**	Wrench size	**SW 66**
EAN	**4251269335389**	Cut-out size, round	**68 mm**
Package quantity	**5**	Thread	**M63 × 1,5**
Max. cable diameter	**56 mm**		
Color	**black**		
Length	**38 mm**		
External diameter	**67,5 mm**		

icotek®
smart cable management