

KT-BL | Cable grommets for the food industry

for cable diameters 1 - 35 mm / IP64 / IP65



The KT-BL range of grommets are particularly suitable for use with the [KEL-ER-BL cable entry frames](#). The signal colour blue provides clear visual colour identification.

The small grommets are designed for cable diameters from 1 to 16 mm, the large grommets for diameters from 16 to 35 mm. Blank grommets can seal unused grommet locations.

When installing the small grommets in multiple rows, the flat sides should be facing each other. This allows the flat sides to match up and provide a secure seal.

IP54

IP55

IP64

IP65

UL US
in progress

ECOLAB
certified



RoHS
compliant

REACH
COMPLIANCE

Made in
Germany



Specifications

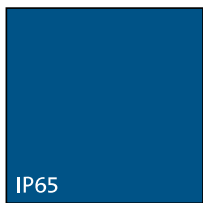
IP rating (EN 60529)	IP54, IP55, IP64, IP65
Material	Elastomer
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	silicone free, halogen free

Advantages & benefits

- Routing of cables with and without connectors through the cable entry frame KEL-ER-BL
- High protection class up to IP65
- High strain relief in accordance with EN 62444
- Available for a wide range of cable diameters
- Signal colour blue for a clear visual colour recognition in the food industry

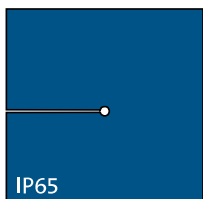
Product types & sizes

BTK-BL

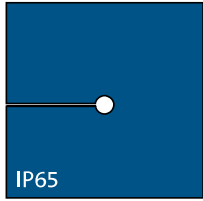


Part No.	70135	Height	19 mm
EAN	4251269334269	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
Colour	blue (similar RAL 5005)	Blank grommet	1
Length	21 mm		
Width	21 mm		

KT-BL 1

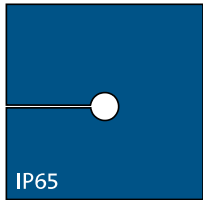


Part No.	70101	Height	19 mm
EAN	4251269333927	Mounting height	2 mm
Package quantity	10	For cable type	Round cable
For max. no. of cables	1	Clamping range	1 x 1 - 2 mm
Colour	blue (similar RAL 5005)		
Length	21 mm		
Width	21 mm		

KT-BL 2

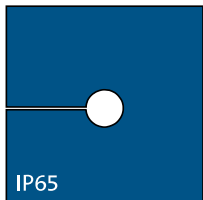
Part No. **70102**
 EAN **4251269333934**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 2 - 3 mm**

KT-BL 3

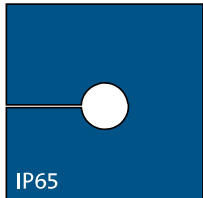
Part No. **70103**
 EAN **4251269333941**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 3 - 4 mm**

KT-BL 4

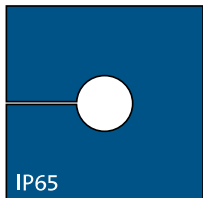
Part No. **70104**
 EAN **4251269333958**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 4 - 5 mm**

KT-BL 5

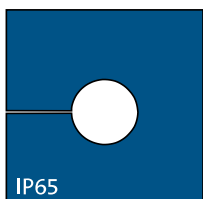
Part No. **70105**
 EAN **4251269333965**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 5 - 6 mm**

KT-BL 6

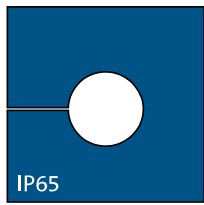
Part No. **70106**
 EAN **4251269333972**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 6 - 7 mm**

KT-BL 7

Part No. **70107**
 EAN **4251269333989**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

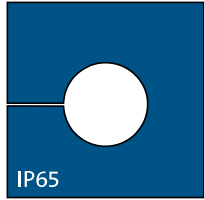
Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 7 - 8 mm**

KT-BL 8

Part No. **70108**
 EAN **4251269333996**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height
 Mounting height
 For cable type
 Clamping range

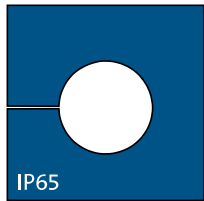
19 mm
2 mm
Round cable
1 x 8 - 9 mm

KT-BL 9

Part No. **70109**
 EAN **4251269334009**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height
 Mounting height
 For cable type
 Clamping range

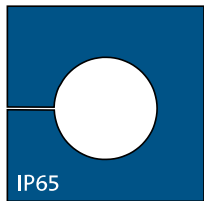
19 mm
2 mm
Round cable
1 x 9 - 10 mm

KT-BL 10

Part No. **70110**
 EAN **4251269334016**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height
 Mounting height
 For cable type
 Clamping range

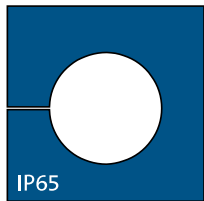
19 mm
2 mm
Round cable
1 x 10 - 11 mm

KT-BL 11

Part No. **70111**
 EAN **4251269334023**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height
 Mounting height
 For cable type
 Clamping range

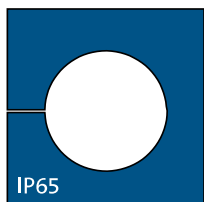
19 mm
2 mm
Round cable
1 x 11 - 12 mm

KT-BL 12

Part No. **70112**
 EAN **4251269334030**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height
 Mounting height
 For cable type
 Clamping range

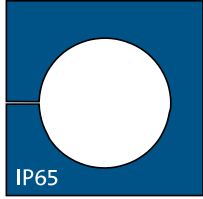
19 mm
2 mm
Round cable
1 x 12 - 13 mm

KT-BL 13

Part No. **70113**
 EAN **4251269334047**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

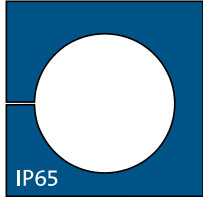
Height
 Mounting height
 For cable type
 Clamping range

19 mm
2 mm
Round cable
1 x 13 - 14 mm

KT-BL 14

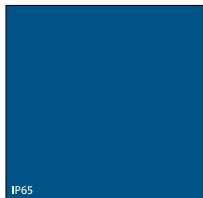
Part No. **70114**
 EAN **4251269334054**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 14 - 15 mm**

KT-BL 15

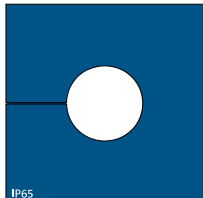
Part No. **70115**
 EAN **4251269334061**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **21 mm**
 Width **21 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 15 - 16 mm**

BTG-BL

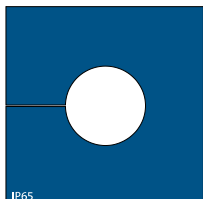
Part No. **70136**
 EAN **4251269334276**
 Package quantity **10**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Blank grommet **1**

KT-BL 16

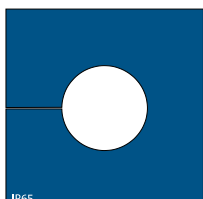
Part No. **70116**
 EAN **4251269334078**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 16 - 17 mm**

KT-BL 17

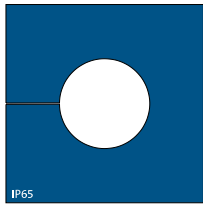
Part No. **70117**
 EAN **4251269334085**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 17 - 18 mm**

KT-BL 18

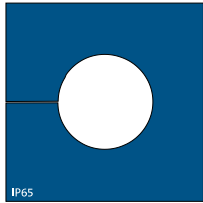
Part No. **70118**
 EAN **4251269334092**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 18 - 19 mm**

KT-BL 19

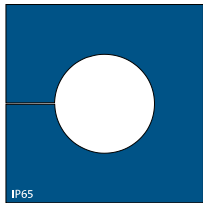
Part No. **70119**
 EAN **4251269334108**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 19 - 20 mm**

KT-BL 20

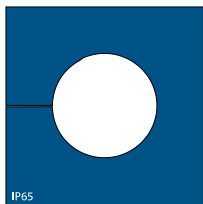
Part No. **70120**
 EAN **4251269334115**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 20 - 21 mm**

KT-BL 21

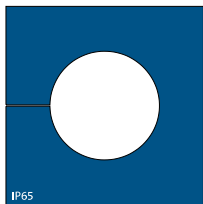
Part No. **70121**
 EAN **4251269334122**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 21 - 22 mm**

KT-BL 22

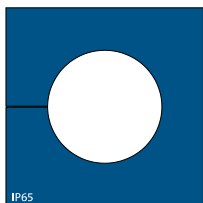
Part No. **70122**
 EAN **4251269334139**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 22 - 23 mm**

KT-BL 23

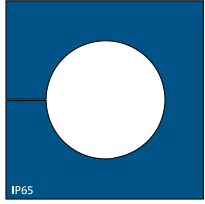
Part No. **70123**
 EAN **4251269334146**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 23 - 24 mm**

KT-BL 24

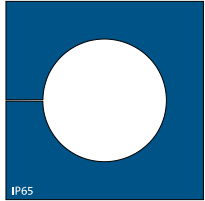
Part No. **70124**
 EAN **4251269334153**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 24 - 25 mm**

KT-BL 25

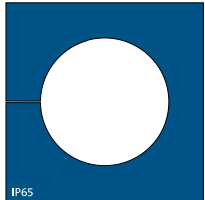
Part No. **70125**
 EAN **4251269334160**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 25 - 26 mm**

KT-BL 26

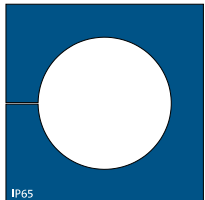
Part No. **70126**
 EAN **4251269334177**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 26 - 27 mm**

KT-BL 27

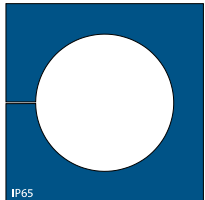
Part No. **70127**
 EAN **4251269334184**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 27 - 28 mm**

KT-BL 28

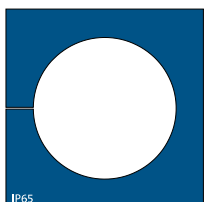
Part No. **70128**
 EAN **4251269334191**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 28 - 29 mm**

KT-BL 29

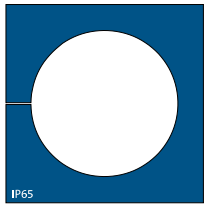
Part No. **70129**
 EAN **4251269334207**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 29 - 30 mm**

KT-BL 30

Part No. **70130**
 EAN **4251269334214**
 Package quantity **10**
 For max. no. of cables **1**
 Colour **blue (similar RAL 5005)**
 Length **41,5 mm**
 Width **42 mm**

Height **19 mm**
 Mounting height **2 mm**
 For cable type **Round cable**
 Clamping range **1 x 30 - 31 mm**

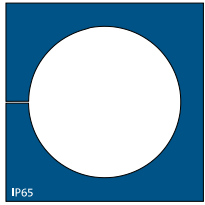
KT-BL 31

Part No.
EAN
Package quantity
For max. no. of cables
Colour
Length
Width

70131
4251269334221
10
1
blue (similar RAL 5005)
41,5 mm
42 mm

Height
Mounting height
For cable type
Clamping range

19 mm
2 mm
Round cable
1 x 31 - 32 mm

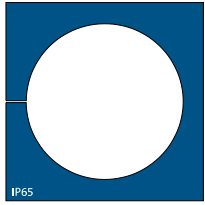
KT-BL 32

Part No.
EAN
Package quantity
For max. no. of cables
Colour
Length
Width

70132
4251269334238
10
1
blue (similar RAL 5005)
41,5 mm
42 mm

Height
Mounting height
For cable type
Clamping range

19 mm
2 mm
Round cable
1 x 32 - 33 mm

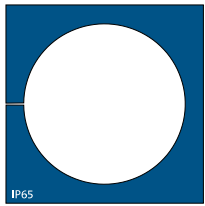
KT-BL 33

Part No.
EAN
Package quantity
For max. no. of cables
Colour
Length
Width

70133
4251269334245
10
1
blue (similar RAL 5005)
41,5 mm
42 mm

Height
Mounting height
For cable type
Clamping range

19 mm
2 mm
Round cable
1 x 33 - 34 mm

KT-BL 34

Part No.
EAN
Package quantity
For max. no. of cables
Colour
Length
Width

70134
4251269334252
10
1
blue (similar RAL 5005)
41,5 mm
42 mm

Height
Mounting height
For cable type
Clamping range

19 mm
2 mm
Round cable
1 x 34 - 35 mm