

UT | Split U-shaped cable grommet

for cables with connectors, tool-free assembly / up to IP54



The UT cable grommet is an U-shaped cable bushing and makes it possible to route single pre-connectorised cables as well as standard cables with a diameter range of 4 to 11 mm into enclosures.

The wall thickness of the enclosure can be from 1 to 4 mm.

The UT is a split grommet that can be mounted around the cable. The UT grommet is ideal for installation on the lower part of the enclosure.

After fitting the grommet with the cable, it is inserted into the recommended cut-out. The enclosure cover is then placed on the lower part.

By screwing the cover tightly on the enclosure, pressure acts on the cable grommet and, depending on the properties of the enclosure, enables a sealing rate of up to IP54.

IP54

HL3
EN 45545-2

ECOLAB
certified

UV
ISO 4892-2A

RoHS
compliant

REACH
COMPLIANCE

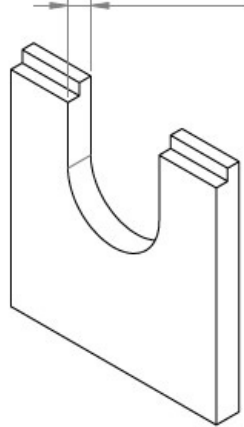
Made in
Germany

Ausbruch | Cut-out

Gehäuse mit Nut – Federsystem

Housing with tongue and groove system

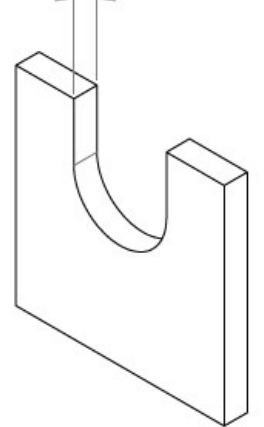
Wanddicke | Wall thickness
1,0 mm – 4,0 mm



Gehäuse ohne Nut - Federsystem

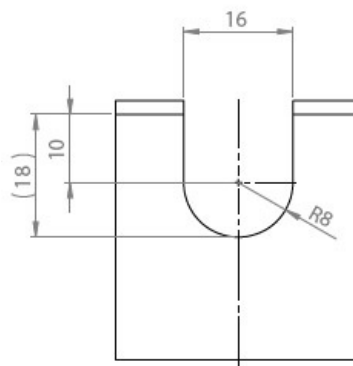
Housing without tongue and groove system

Wanddicke | Wall thickness
1,0 mm – 4,0 mm



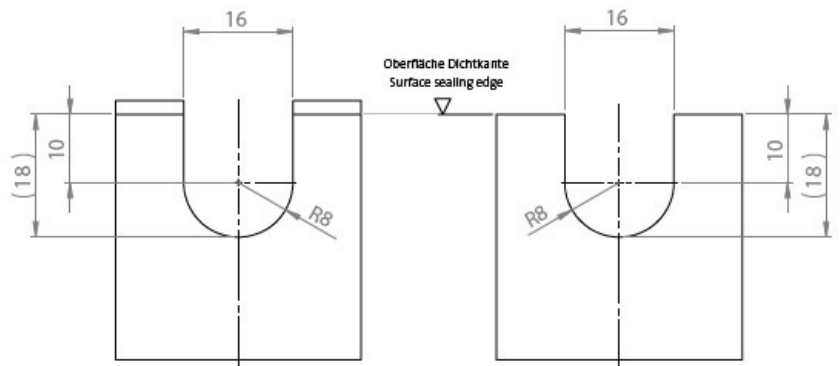
Ausbruch mit Nut

Cut-out with groove



Ausbruch ohne Nut

Cut-out without groove



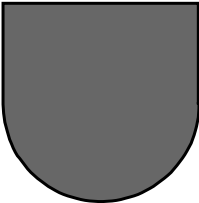
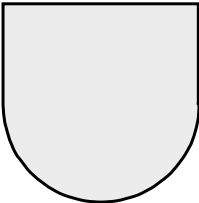
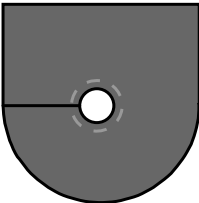
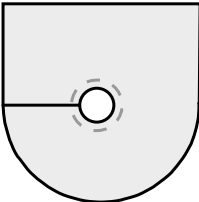
Specifications

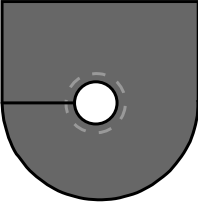
IP rating (EN 60529)	IP54
Material	Elastomer
Flame class	UL94-V0, self-extinguishing
Operating temperature	-40 C° to 100 C°
Properties	UV-resistant, silicone free, halogen free
Mounting options	Snap-in
Mounting height	5 mm

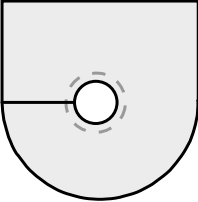
Advantages & Benefits

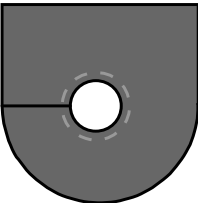
- Allows the routing and sealing of cables that can vary in diameter up to 2 mm
- Simple, tool-free assembly
- Can be used for cable diameters from 4 to 11mm
- Protection class up to IP54 (if the grommet is selected correctly and depending on the enclosure properties)
- Cost-effective solution

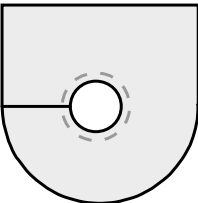
Product Types & Sizes

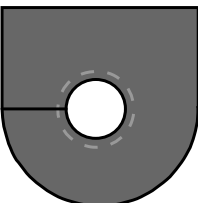
UTB bk 	Part No. EAN Package quantity Length Width Height	56100 4251269335464 10 23,5 mm 23 mm 11 mm	Mounting height For min. wall thickness For max. wall thickness Color	5 mm 1 mm 4 mm black
UTB gy 	Part No. EAN Package quantity Length Width Height	56000 4251269335396 10 23,5 mm 23 mm 11 mm	Mounting height For min. wall thickness For max. wall thickness Color	5 mm 1 mm 4 mm gray (similar RAL 7035)
UT 4-6 bk 	Part No. EAN Package quantity For max. no. of cables Max. cable diameter Length Width	56101 4251269335471 10 1 6 mm 23,5 mm 23 mm	Height Mounting height For min. wall thickness For max. wall thickness Color Clamping range	11 mm 5 mm 1 mm 4 mm black 1 x 4 - 6 mm
UT 4-6 gy 	Part No. EAN Package quantity For max. no. of cables Max. cable diameter Length Width	56001 4251269335402 10 1 6 mm 23,5 mm 23 mm	Height Mounting height For min. wall thickness For max. wall thickness Color Clamping range	11 mm 5 mm 1 mm 4 mm gray (similar RAL 7035) 1 x 4 - 6 mm

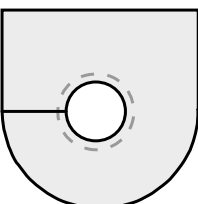
UT 5-7 bk 	Part No.	56102	Height	11 mm
	EAN	4251269335488	Mounting height	5 mm
	Package quantity	10	For min. wall thickness	1 mm
	For max. no. of cables	1	For max. wall thickness	4 mm
	Max. cable diameter	7 mm	Color	black
	Length	23,5 mm	Clamping range	1 x 5 - 7 mm
	Width	23 mm		

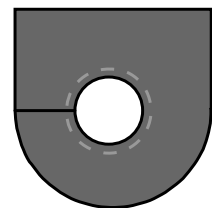
UT 5-7 gy 	Part No.	56002	Height	11 mm
	EAN	4251269335419	Mounting height	5 mm
	Package quantity	10	For min. wall thickness	1 mm
	For max. no. of cables	1	For max. wall thickness	4 mm
	Max. cable diameter	7 mm	Color	gray (similar RAL 7035)
	Length	23,5 mm	Clamping range	1 x 5 - 7 mm
	Width	23 mm		

UT 6-8 bk 	Part No.	56103	Height	11 mm
	EAN	4251269335495	Mounting height	5 mm
	Package quantity	10	For min. wall thickness	1 mm
	For max. no. of cables	1	For max. wall thickness	4 mm
	Max. cable diameter	8 mm	Color	black
	Length	23,5 mm	Clamping range	1 x 6 - 8 mm
	Width	23 mm		

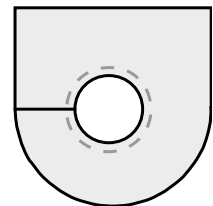
UT 6-8 gy 	Part No.	56003	Height	11 mm
	EAN	4251269335426	Mounting height	5 mm
	Package quantity	10	For min. wall thickness	1 mm
	For max. no. of cables	1	For max. wall thickness	4 mm
	Max. cable diameter	8 mm	Color	gray (similar RAL 7035)
	Length	23,5 mm	Clamping range	1 x 6 - 8 mm
	Width	23 mm		

UT 7-9 bk 	Part No.	56104	Height	11 mm
	EAN	4251269335501	Mounting height	5 mm
	Package quantity	10	For min. wall thickness	1 mm
	For max. no. of cables	1	For max. wall thickness	4 mm
	Max. cable diameter	9 mm	Color	black
	Length	23,5 mm	Clamping range	1 x 7 - 9 mm
	Width	23 mm		

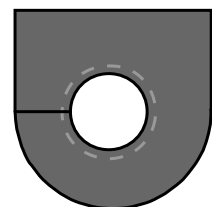
UT 7-9 gy 	Part No.	56004	Height	11 mm
	EAN	4251269335433	Mounting height	5 mm
	Package quantity	10	For min. wall thickness	1 mm
	For max. no. of cables	1	For max. wall thickness	4 mm
	Max. cable diameter	9 mm	Color	gray (similar RAL 7035)
	Length	23,5 mm	Clamping range	1 x 7 - 9 mm
	Width	23 mm		

UT 8-10 bk

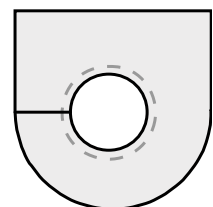
Part No.	56105	Height	11 mm
EAN	4251269335518	Mounting height	5 mm
Package quantity	10	For min. wall thickness	1 mm
For max. no. of cables	1	For max. wall thickness	4 mm
Max. cable diameter	10 mm	Color	black
Length	23,5 mm	Clamping range	1 x 8 - 10 mm
Width	23 mm		

UT 8-10 gy

Part No.	56005	Height	11 mm
EAN	4251269335440	Mounting height	5 mm
Package quantity	10	For min. wall thickness	1 mm
For max. no. of cables	1	For max. wall thickness	4 mm
Max. cable diameter	10 mm	Color	gray (similar RAL 7035)
Length	23,5 mm	Clamping range	1 x 8 - 10 mm
Width	23 mm		

UT 9-11 bk

Part No.	56106	Height	11 mm
EAN	4251269335525	Mounting height	5 mm
Package quantity	10	For min. wall thickness	1 mm
For max. no. of cables	1	For max. wall thickness	4 mm
Max. cable diameter	11 mm	Color	black
Length	23,5 mm	Clamping range	1 x 9 - 11 mm
Width	23 mm		

UT 9-11 gy

Part No.	56006	Height	11 mm
EAN	4251269335457	Mounting height	5 mm
Package quantity	10	For min. wall thickness	1 mm
For max. no. of cables	1	For max. wall thickness	4 mm
Max. cable diameter	11 mm	Color	gray (similar RAL 7035)
Length	23,5 mm	Clamping range	1 x 9 - 11 mm
Width	23 mm		