

# Cable gland - G-INS-M40-M68N-SNES-S - 1424546


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Cable gland, cable gland material: Stainless steel 1.4305, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: silver, with O-ring



## Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 374512
GTIN	4055626374512

## Technical data

### Dimensions

Length	52.5 mm
Wrench size, union nut	46 mm
Wrench size, support	46 mm
Hexagon angular dimension	51.5 mm
Length of the connecting thread	9 mm
Feed-through hole diameter	40.1 mm ... 40.3 mm
External cable diameter	19 mm ... 28 mm
	21 mm ... 28 mm (for UL 514 B)

### Ambient conditions

Degree of protection (IP)	IP68 (5 bar, 30 min.)
	IP66
	IP69
Ambient temperature (operation)	-40 °C ... 100 °C (static)

### General

No. of conductors	1
Cable gland material	Stainless steel 1.4305
Material, insert	Polyamide 6

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## Technical data

### General

Cable seal material	CR
Sealing material	Perbunan (O-ring)
Shielded	no
Thread type connection side	M40 x 1.5
Thread type on connection side	M40
Torque	17 Nm (Union nut)
	17 Nm (Support sleeve)
	15 Nm (for UL514 B: union nut)
Color	silver
Impact category	4
Execution of the strain relief	A
Assembly instructions	1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque
Manufacturer	BIMED
Manufacturer Designation	BMSC-E5

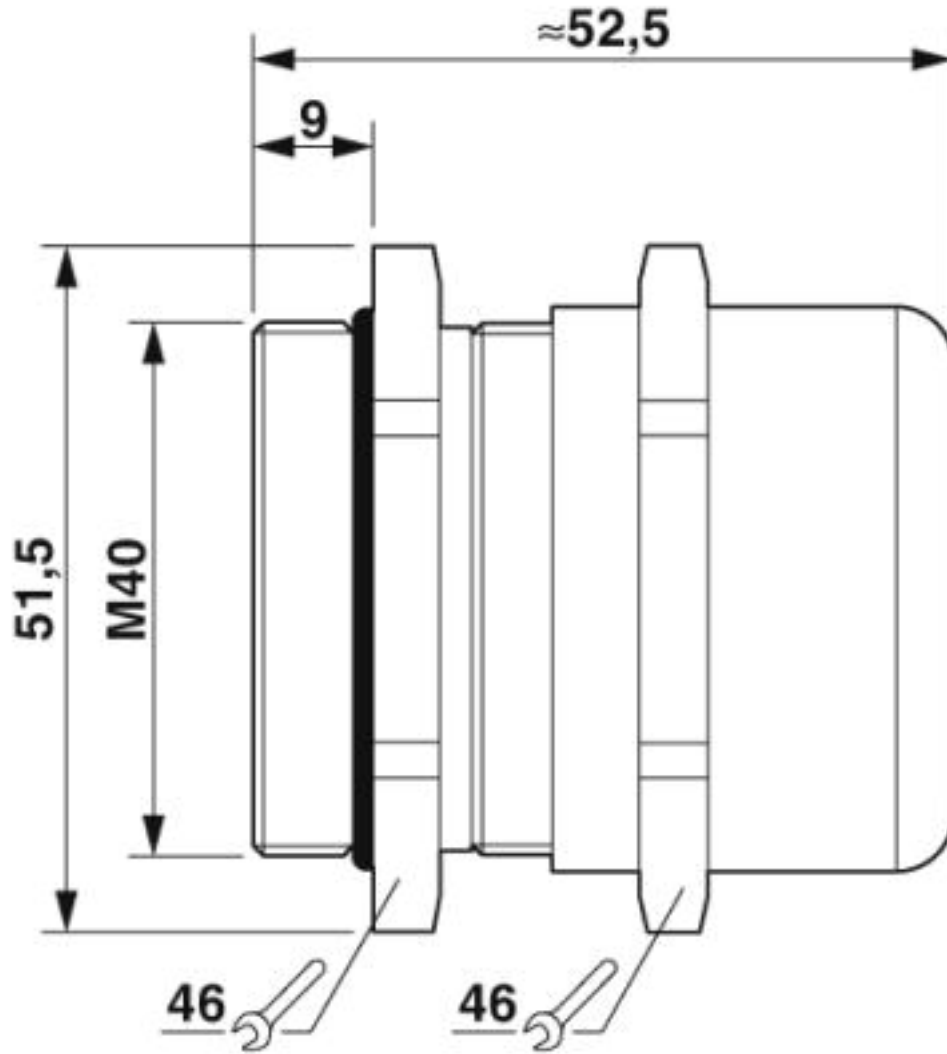
### Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Drawings

# Cable gland - G-INS-M40-M68N-SNES-S - 1424546

Dimensional drawing



Dimensional drawing

## Approvals

Approvals

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Approvals

UL Listed / cUL Listed / cULus Listed

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Ex Approvals


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Approval details

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## Approvals

UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E199260
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cUL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E199260
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cULus Listed			
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