




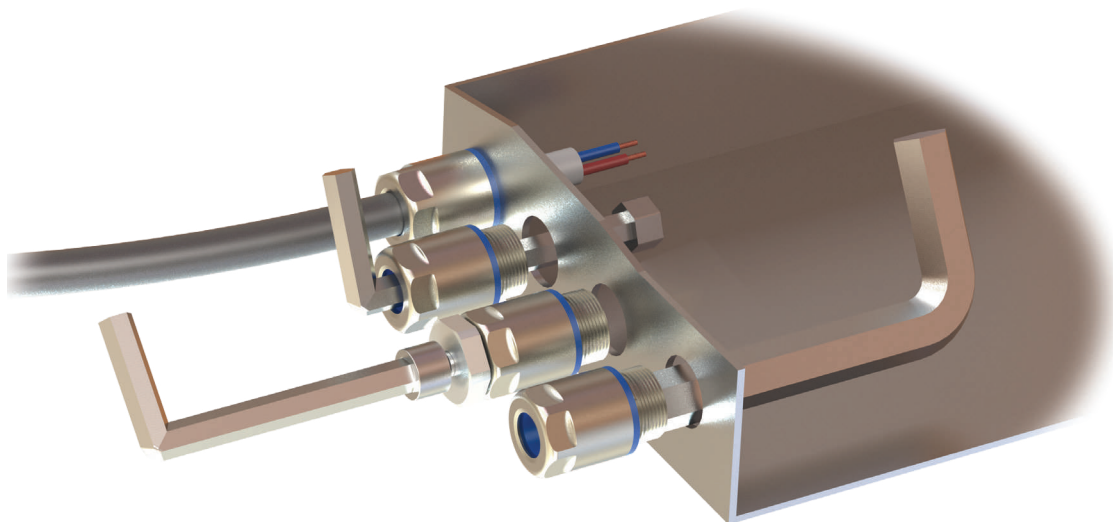
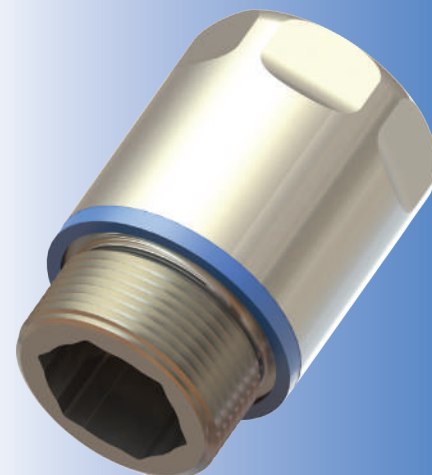
# Hygienic Cable Glands Stainless Steel

## Cable glands for hygienic requirements

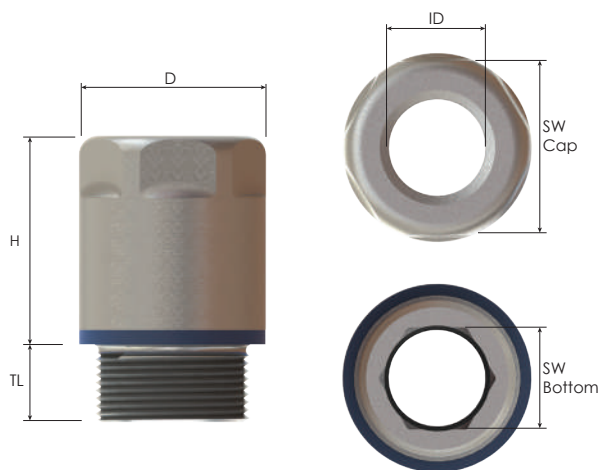
- For applications in manufacturing and packaging of food and pharmaceuticals, clean room technology, biotechnology, chemical industry.
- Smooth finish prevents harmful micro organisms to stick to the surface.
- No threads are exposed.
- Gasket material according to FDA guideline 21 CFR 177.2600.
- Cleaning of cable glands is easier, faster and less expensive.
- Reliable strain relief due to strain relief element separated from grommet.
- Suitable for high pressure steam cleaning.
- Lock nut included.

Technical Details		
	Body, Cap	Stainless steel 1.4305 (AISI 303)
Material	Clamp, Insert	POM
	Seal	TPE
Ingress Protection Rating	IP 68 - 5 Bar, 30 min	
	IP 69	
Operating Temperature	Permanent	-20 °C to +100 °C
	Intermittent	-40 °C to +150 °C
Cable Type	Non armoured	
Thread Type	• Metric EN 60423	
	• Other thread types also available upon request.	
Accessories	• Lock nuts	
	• Dome plugs	
Remarks	• Assembling tools	
	• Manufactured according to DIN EN 62444/50262.	
	• We recommend the use of lock nuts to ensure IP rating for rough surfaces or through holes.	
	• Accessories must be ordered separately.	
	• Some approvals do not cover all sizes.	
<b>Note:</b> Applications of most cable glands don't require same parameters applied to tests. For applications strictly acc. to the approval definitions please consult data sheet.		
Approvals	Certificate Number	Standards
	40040032	DIN EN 62444
	485TUM2016 No.15/2015	EHEDG-Doc. 2, 3rd edition, 2004,
	E-14047	EN62444

For more approvals: see our webpage.



## Hygienic Cable Glands Stainless Steel



Thread Type **METRIC** acc. to EN 60423

Outer Thread Size (Male)	Clamping Range Ø min-max mm	Outer Thread Length TL mm	Spanner Width		Outer Ø D mm	Inner Ø ID mm	max. Height H mm	Part Number	Minimum Order Quantity
			Cap SW Cap mm	Bottom SW Bottom mm					
M12x1,5	3,0 - 6,5	6,0	14	7	15,6	6,7	22,0	BMFG-0S	250
M16x1,5	5,0 - 10,0	7,0	18	10	20,2	10,3	23,5	BMFG-01S	250
M20x1,5	6,0 - 12,0	10,0	22	13	24,1	12,3	27,0	BMFG-02S	250
M25x1,5	12,0 - 17,0	14,0	28	17	30,1	17,3	29,5	BMFG-03S	250

### Hygienic Cable Gland Tightening Tool

Technical Details

Material Stainless Steel 1.4305 (AISI 303)



### Tightening Tool

For Gland Size	Allen Screw SW a mm	Spanner Width SW b mm	Height h mm	Part Number	Minimum Order Quantity
M12	5,0	7	5,0	BMFGT-01	250
M16	6,0	10	5,0	BMFGT-02	250
M20	8,0	13	8,0	BMFGT-03	250
M25	10,0	17	8,0	BMFGT-04	250



### Hygienic Cable Gland Special Tool

Technical Details

Material Stainless Steel 1.4305 (AISI 303)

### Special Tool

For Gland Size	Spanner Width		Part Number	Minimum Order Quantity
	SW c mm	SW d min-max mm		
M16	6,0	9,0 - 10,0	BMFGST-02	250
M20	8,0	11,0 - 13,0	BMFGST-03	250
M25	10,0	15,0 - 17,0	BMFGST-04	250

