HELUTOP® HT-Clean-EMV (EMC) Stainless steel cable gland



RoHS

HELUTOP® HT-Clean EMC

Highest requirements to cleanliness and cleaning.

Application

- Food industry milk and meat products
- Packaging of food machines
- Beverage industry
- Pharmaceutical industry
- Clean room technology
- Biotechnology
- Chemical industry

Material

Stainless steel 1.4305 / AISI 303 Strain relief: POM Grommet: **TPE according to FDA 21 CFR 177.2600**

Properties

- the smooth surface prevents to adhere harmfull micro organisms
- easy, fast and less expensive cleaning because of the smooth surface
- suitable for high pressure steam cleanin
- resistent against chemical cleaning supplies
- no threads are exposed
- high tightness
- no enter from water and dirt from outside
- reliable strain relief due to strain relief element separated from grommet

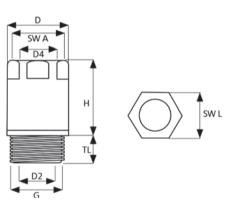
Note

- For tightening from outside you have to use the listed tightening tool
- The cable gland can be assembled with a commercial socket wrench
- Delivery including Counternut

Technical data

Protection class: IP 68-5 bar, 30 min. according to EN 60529; IP 69K according to DIN 40050-9

Temperature range: -20° C up to $+100^{\circ}$ C Temperature range temporary: -40° C up to $+150^{\circ}$ C



Dimensions

- D Outer diameter of upper part
- D2 Inner diameter of thread
- D4 Inner diameter of upper part
- H Hight without thread
- TL Thread length
- SW Spanner size
- **HELUTOP® Clean-EMV (EMC)** Hight without **Recommended Unit** Part no. Size Cable Ø Thread Spanner Outer Ø of Inner Ø of Inner Ø of Metr. from / to thread length size **Cap Counternut** upper part upper part thread Nm mm mm mm mm mm 906918 M16 x 1,5 5,0 - 10,0 18 20.2 10,3 28,5 Λ M20 x 1,5 M25 x 1,5 6,0 - 12,0 12,0 - 17,0 10.0 22 28 12,3 17,3 13 17 33 38 906919 24.1 5 906920 14,0 . 30,1

Counternut Clean-EMV (EMC)			Tightening Tool				
Spanner size	Hight without thread mm	Recommended Cap Counternut	Part no.	Size Metr.	Spanner size	Height mm	Unit
mm		Nm			mm		
19	3	9	906921	M12 x 1,5	5 / 7	5	1
24	3,5	12	906922	M16 x 1,5	6/10	5	1
30	4	14	906923	M20 x 1,5	8/13	8	1
			906924	M25 x 1,5	10 / 17	8	1

Dimensions and specifications may be changed without prior notice.

