

HT-E cable gland

stainless steel

**HELUTOP® HT-E**

The stainless steel cable gland for heavy load.

Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction

Material

Stainless steel 1.4305 / AISI 303
Clamp: Polyamide PA 6
Seal: Chloroprene-rubber (CR)
O-ring: NBR

Properties

- Optimum strain relief through clamping plates
- Highly corrosion-resistant
- Highly durable
- Easy to assemble
- Large clamping areas

Note

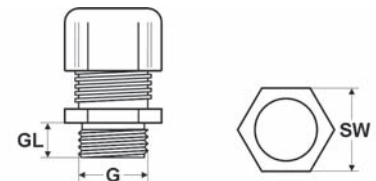
Details on the individual tests appear in section "Technical Information".

Technical data

Protection class: IP 68 - 5 bar

Temperature range: -40°C up to +100°C

Test standard: EN50262

**Dimensions**

G Thread size
GL Thread length
SW Spanner size

metric thread

Part no.	Size Metr.	Cable Ø from / to mm	Thread length mm	Spanner size mm	Unit	
99980	M12 x 1,5	3,0 - 6,5	6,0	14	50	-
99981	M16 x 1,5	5,0 - 10,0	7,0	22	50	-
99982	M20 x 1,5	6,0 - 12,0	8,0	22	50	-
99983	M25 x 1,5	11,0 - 17,0	8,0	27	25	-
99984	M32 x 1,5	15,0 - 21,0	8,0	36	25	-
99985	M40 x 1,5	19,0 - 28,0	9,0	46	20	-
99986	M50 x 1,5	30,0 - 38,0	9,0	60	12	-
99987	M63 x 1,5	34,0 - 44,0	14,0	65 / 68	12	-

PG thread

Part no.	Size PG	Cable Ø from / to mm	Thread length mm	Spanner size mm	Unit	
99970	7	3,0 - 6,5	6,0	14	50	-
99971	9	4,0 - 8,0	6,0	17	50	-
99972	11	5,0 - 10,0	6,0	22	50	-
99973	13,5	6,0 - 12,0	6,5	22	50	-
99974	16	10,0 - 14,0	6,5	24	25	-
99975	21	13,0 - 18,0	7,2	30	25	-
99976	29	18,0 - 25,0	8,0	41	20	-
99977	36	22,0 - 32,0	9,0	50	15	-
99978	42	30,0 - 38,0	12,0	60	12	-
99979	48	34,0 - 44,0	14,0	65	12	-

NPT thread

Part no.	Size NPT	Cable Ø from / to mm	Thread length mm	Spanner size mm	Unit	
99800	3/8"	5,0 - 10,0	11,5	20	50	-
99801	1/2"	6,0 - 12,0	13,0	22	50	-
99802	3/4"	13,0 - 18,0	13,0	30	25	-
99803	1"	18,0 - 25,0	13,0	40 / 43	10	-

Dimensions and specifications may be changed without prior notice.