

# HELUTOP® HT-PG, HT-M, HT-NPT



## HELUTOP® HT

The plastic cable gland with vibration protection

### Properties

- Optimum strain relief through clamping plates
- Easy to assemble
- Large clamping areas

### Application

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

### Material

- halogen-free
- silicone-free
- cadmium-free

Shell: polyamide PA 6  
Seal: Neoprene

### Note

Blind plates as dust protection appear in Section B.  
HELUTOP® Multiple seals for single cores and moulded seals from Chemigum on request.  
Details on the individual tests appear in section K.

### Technical Data

Protection classification : IP 68 - 5 bar

Temperature range: -30°C to +100°C

Test standard: EN50262

## Type HT-PG

Part No. grey RAL 7035	Part No. dark grey RAL 7001	Part No. black RAL 9005	Size PG	Cable-Ø from / to mm	Thread length mm	Spanner size mm	Unit	net EUR/100 items at acceptance of		
								up to 100	101 - 500	501 - 1000
99300	99310	99320	7	3,0 - 6,5	8,0	15	100	o. r.	o. r.	o. r.
99301	99311	99321	9	4,0 - 8,0	8,0	19	50	o. r.	o. r.	o. r.
99302	99312	99322	11	5,0 - 10,0	8,0	22	50	o. r.	o. r.	o. r.
99303	99313	99323	13,5	6,0 - 12,0	9,0	24	50	o. r.	o. r.	o. r.
99304	99314	99324	16	10,0 - 14,0	10,0	27	50	o. r.	o. r.	o. r.
99305	99315	99325	21	13,0 - 18,0	11,0	33	25	o. r.	o. r.	o. r.
99306	99316	99326	29	18,0 - 25,0	11,0	42	20	o. r.	o. r.	o. r.
99307	99317	99327	36	22,0 - 32,0	13,0	53	10	o. r.	o. r.	o. r.
99308	99318	99328	42	32,0 - 38,0	13,0	60	5	o. r.	o. r.	o. r.
99309	99319	99329	48	37,0 - 44,0	14,0	65	5	o. r.	o. r.	o. r.

## Type HT-M

Part No. grey RAL 7035	Part No. dark grey RAL 7001	Part No. black RAL 9005	Size Metr.	Cable-Ø from / to mm	Thread length mm	Spanner size mm	Unit	net EUR/100 items at acceptance of		
								up to 100	101 - 500	501 - 1000
93908	93923	93937	M 12 x 1,5	3,0 - 7,0	6,0	15	100	o. r.	o. r.	o. r.
93909	93924	93938	M 16 x 1,5	4,0 - 8,0	10,0	18	50	o. r.	o. r.	o. r.
92667	92668	92669	M 16 x 1,5	4,5 - 10,0	10,0	22	50	o. r.	o. r.	o. r.
93910	93925	93939	M 20 x 1,5	6,0 - 12,0	10,0	24	50	o. r.	o. r.	o. r.
93911	93926	93940	M 25 x 1,5	11,0 - 17,0	10,0	29	50	o. r.	o. r.	o. r.
93912	93927	93941	M 32 x 1,5	12,0 - 21,0	10,0	36	25	o. r.	o. r.	o. r.
93913	93928	93942	M 40 x 1,5	19,0 - 28,0	10,0	46	20	o. r.	o. r.	o. r.
93914	93929	93943	M 50 x 1,5	27,0 - 38,0	18,0	60	10	o. r.	o. r.	o. r.
93915	93930	93944	M 63 x 1,5	34,0 - 44,0	18,0	65	5	o. r.	o. r.	o. r.

o. r. = on request