



HELUTOP® HT

The plastic cable gland with vibration protection

Application

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

Material

Polyamide PA 6
Moulded seal: chloroprene-rubber (CR)

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

Properties

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

Note

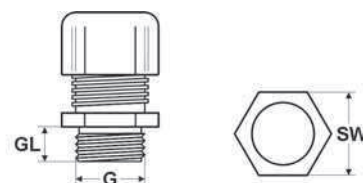
Details on the individual tests appear in section "Technical Information".
UV-resistant (RAL 9005)

Technical data

Protection class: IP 68 - 5 bar / IP 69K

Temperature range: -20°C up to +100°C

Test standard: EN50262



Dimensions

G Thread size
GL Thread length
SW Spanner size

metric thread

Part no. light 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 a purchase of		
								up to 100	101 - 500	501 - 1000
93908	93923	93937	M12 x 1,5	3,0 - 6,5	6,0	15	100	o. r.	o. r.	o. r.
93909	93924	93938	M16 x 1,5	4,0 - 8,0	8,0	19	50	o. r.	o. r.	o. r.
92667	92668	92669	M16 x 1,5	5,0 - 10,0	10,0	22	50	o. r.	o. r.	o. r.
93910	93925	93939	M20 x 1,5	6,0 - 12,0	10,0	24	50	o. r.	o. r.	o. r.
93911	93926	93940	M25 x 1,5	11,0 - 17,0	8,0	29	50	o. r.	o. r.	o. r.
93912	93927	93941	M32 x 1,5	15,0 - 21,0	10,0	36	25	o. r.	o. r.	o. r.
93913	93928	93942	M40 x 1,5	19,0 - 28,0	10,0	46	20	o. r.	o. r.	o. r.
93914	93929	93943	M50 x 1,5	30,0 - 38,0	18,0	60	10	o. r.	o. r.	o. r.
93915	93930	93944	M63 x 1,5	34,0 - 44,0	18,0	65	10	o. r.	o. r.	o. r.

metric thread - with reducing seal

Part no. light 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 a purchase of		
								up to 100	101 - 500	501 - 1000
903532	903542	903552	M12 x 1,5	2,0 - 5,0	8,0	15	100	o. r.	o. r.	o. r.
903533	903543	903553	M16 x 1,5	2,0 - 6,0	8,0	19	50	o. r.	o. r.	o. r.
903534	903544	903554	M20 x 1,5	5,0 - 9,0	10,0	24	50	o. r.	o. r.	o. r.
903535	903545	903555	M25 x 1,5	9,0 - 13,0	8,0	29	50	o. r.	o. r.	o. r.
903536	903546	903556	M32 x 1,5	11,0 - 15,0	10,0	36	25	o. r.	o. r.	o. r.
903537	903547	903557	M40 x 1,5	16,0 - 23,0	10,0	46	20	o. r.	o. r.	o. r.
903538	903548	903558	M50 x 1,5	25,0 - 31,0	18,0	60	10	o. r.	o. r.	o. r.
903539	903549	903559	M63 x 1,5	29,0 - 35,0	18,0	65	10	o. r.	o. r.	o. r.

Continuation ►

o. r. = on request

HELUTOP® HT cable gland



PG thread

Part no. light 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 a purchase 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	30,0 - 38,0	13,0	60	10	o. r.	o. r.	o. r.
99309	99319	99329	48	34,0 - 44,0	14,0	65	10	o. r.	o. r.	o. r.

NPT thread

Part no. light grey RAL 7035	Part no. dark grey RAL 7001	Part no. black RAL 9005	Size NPT	Cable Ø from / to mm	Thread length mm	Spanner size mm	Unit	Net EUR/100 items at a purchase of		
								up to 100	101 - 500	501 - 1000
92780	92790	92800	3/8"	5,0 - 10,0	15,0	22	50	o. r.	o. r.	o. r.
92781	92791	92801	1/2"	6,0 - 12,0	15,0	24	50	o. r.	o. r.	o. r.
92782	92792	92802	1/2"	10,0 - 14,0	15,0	27	50	o. r.	o. r.	o. r.
92783	92793	92803	3/4"	14,0 - 18,0	15,0	33	25	o. r.	o. r.	o. r.
92784	92794	92804	1"	18,0 - 25,0	18,0	42	20	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request