

**HELUTOP® HT** cable gland**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  
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**

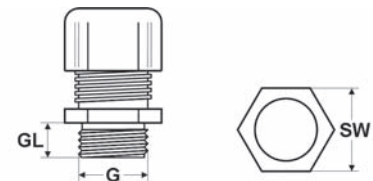
Details on the individual tests appear in section Technical Information.

**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
93908	93923	93937	M12 x 1,5	3,0 - 6,5	6,0	15	100
93909	93924	93938	M16 x 1,5	4,0 - 8,0	8,0	19	50
907275	907276	907277	M16 x 1,5	5,0 - 10,0	8,0	19	50
92667	92668	92669	M16 x 1,5	5,0 - 10,0	10,0	22	50
93910	93925	93939	M20 x 1,5	6,0 - 12,0	10,0	24	50
93911	93926	93940	M25 x 1,5	11,0 - 17,0	8,0	29	50
93912	93927	93941	M32 x 1,5	15,0 - 21,0	10,0	36	25
93913	93928	93942	M40 x 1,5	19,0 - 28,0	10,0	46	20
93914	93929	93943	M50 x 1,5	30,0 - 38,0	18,0	60	10
93915	93930	93944	M63 x 1,5	34,0 - 44,0	18,0	65	10

**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
903532	903542	903552	M12 x 1,5	2,0 - 5,0	8,0	15	100
903533	903543	903553	M16 x 1,5	2,0 - 6,0	8,0	19	50
903534	903544	903554	M20 x 1,5	5,0 - 9,0	10,0	24	50
903535	903545	903555	M25 x 1,5	9,0 - 13,0	8,0	29	50
903536	903546	903556	M32 x 1,5	11,0 - 15,0	10,0	36	25
903537	903547	903557	M40 x 1,5	16,0 - 23,0	10,0	46	20
903538	903548	903558	M50 x 1,5	25,0 - 31,0	18,0	60	10
903539	903549	903559	M63 x 1,5	29,0 - 35,0	18,0	65	10

Continuation ►

**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	
99300	99310	99320	7	3,0 - 6,5	8,0	15	100	-
99301	99311	99321	9	4,0 - 8,0	8,0	19	50	-
99302	99312	99322	11	5,0 - 10,0	8,0	22	50	-
99303	99313	99323	13,5	6,0 - 12,0	9,0	24	50	-
99304	99314	99324	16	10,0 - 14,0	10,0	27	50	-
99305	99315	99325	21	13,0 - 18,0	11,0	33	25	-
99306	99316	99326	29	18,0 - 25,0	11,0	42	20	-
99307	99317	99327	36	22,0 - 32,0	13,0	53	10	-
99308	99318	99328	42	30,0 - 38,0	13,0	60	10	-
99309	99319	99329	48	34,0 - 44,0	14,0	65	10	-

**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	
92780	92790	92800	3/8"	5,0 - 10,0	15,0	22	50	-
92781	92791	92801	1/2"	6,0 - 12,0	15,0	24	50	-
92782	92792	92802	1/2"	10,0 - 14,0	15,0	27	50	-
92783	92793	92803	3/4"	13,0 - 18,0	15,0	33	25	-
92784	92794	92804	1"	18,0 - 25,0	18,0	42	20	-

Dimensions and specifications may be changed without prior notice.