



HELUTOP® HT-MS

The nickel-coated brass cable gland.

Application

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

Material

Brass, nickel plated
Clamp: Polyamide PA 6
Moulded seal: chloroprene-rubber (CR)
O-ring: NBR

Properties

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

Note

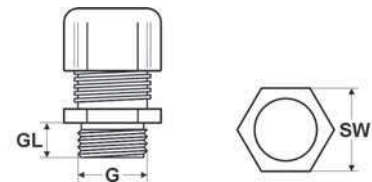
Details on the individual tests appear in section "Technical Information".

Technical data

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

Temperature range: -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	Net EUR/100 items at a purchase of		
						up to 100	101 - 500	501 - 1000
90760	M12 x 1,5	3,0 - 6,5	6,0	14	50	o. r.	o. r.	o. r.
99960	M16 x 1,5	5,0 - 10,0	7,0	20	50	o. r.	o. r.	o. r.
90762	M20 x 1,5	6,0 - 12,0	8,0	22	50	o. r.	o. r.	o. r.
99961	M25 x 1,5	11,0 - 17,0	8,0	27	25	o. r.	o. r.	o. r.
94624	M32 x 1,5	15,0 - 21,0	8,0	34	20	o. r.	o. r.	o. r.
99962	M40 x 1,5	19,0 - 28,0	9,0	43	5	o. r.	o. r.	o. r.
99963	M50 x 1,5	30,0 - 38,0	9,0	58	5	o. r.	o. r.	o. r.
90767	M63 x 1,5	34,0 - 44,0	14,0	64 / 68	5	o. r.	o. r.	o. r.
906199	M63 x 1,5	44,0 - 55,0	10,0	75	5	o. r.	o. r.	o. r.

metric thread - with reducing seal

Part no.	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
903560	M12 x 1,5	2,0 - 5,0	6,0	14	50	o. r.	o. r.	o. r.
903561	M16 x 1,5	3,0 - 7,0	7,0	20	50	o. r.	o. r.	o. r.
903562	M20 x 1,5	5,0 - 9,0	8,0	22	50	o. r.	o. r.	o. r.
903563	M25 x 1,5	9,0 - 13,0	8,0	27	25	o. r.	o. r.	o. r.
903564	M32 x 1,5	11,0 - 15,5	8,0	34	20	o. r.	o. r.	o. r.
903565	M40 x 1,5	16,0 - 23,0	9,0	43	5	o. r.	o. r.	o. r.
903566	M50 x 1,5	25,0 - 31,0	9,0	58	5	o. r.	o. r.	o. r.
903567	M63 x 1,5	29,0 - 35,0	14,0	64 / 68	5	o. r.	o. r.	o. r.

Continuation ▶

o. r. = on request

HELUTOP® HT-MS cable gland



PG thread

Part no.	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
90750	7	3,0 - 6,5	5,0	14	50	o. r.	o. r.	o. r.
90751	9	4,0 - 8,0	6,0	17	50	o. r.	o. r.	o. r.
90752	11	5,0 - 10,0	6,0	20	50	o. r.	o. r.	o. r.
90753	13,5	6,0 - 12,0	6,5	22	50	o. r.	o. r.	o. r.
90754	16	10,0 - 14,0	6,5	24	25	o. r.	o. r.	o. r.
90755	21	13,0 - 18,0	7,0	30	25	o. r.	o. r.	o. r.
90756	29	18,0 - 25,0	8,0	40	20	o. r.	o. r.	o. r.
90757	36	22,0 - 32,0	9,0	50	5	o. r.	o. r.	o. r.
90758	42	32,0 - 38,0	14,0	58	5	o. r.	o. r.	o. r.
90759	48	37,0 - 44,0	14,0	64	5	o. r.	o. r.	o. r.

NPT thread

Part no.	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
99965	3/8"	5,0 - 10,0	15,0	20	50	o. r.	o. r.	o. r.
99966	1/2"	6,0 - 12,0	15,0	22	50	o. r.	o. r.	o. r.
99967	3/4"	13,0 - 18,0	15,0	27	25	o. r.	o. r.	o. r.
99968	1"	18,0 - 25,0	17,0	34	10	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request