



HSK-L

With long threaded connection

Application

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

Material

PA 6, V0 acc. to UL 94
Seal: NBR

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

Properties

- Easy to assemble
- Completely watertight
- Optimum strain relief
- Large clamping areas

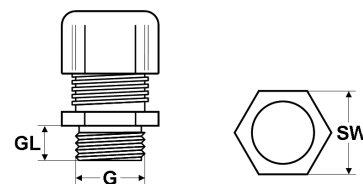
Note

For the intrinsically safe area, type "i" cable glands in blue, RAL 5012, are used.

Technical data

Protection class: IP 68 - 10 bar / IP 69K (within the specific clamping range with additional o-ring)

Temperature range: -40°C up to +100°C



Dimensions

G Thread size
GL Thread length
SW Spanner size

Metric thread

Part no. light grey RAL 7035	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
91690	91700	M12 x 1,5	3,0 - 6,5	15,0	15	50	o. r.	o. r.	o. r.
91691	91701	M16 x 1,5	4,0 - 8,0	15,0	19	50	o. r.	o. r.	o. r.
99841	99849	M16 x 1,5	5,0 - 10,0	15,0	22	50	o. r.	o. r.	o. r.
99842	99850	M20 x 1,5	6,0 - 12,0	15,0	24	50	o. r.	o. r.	o. r.
99843	99851	M20 x 1,5	10,0 - 14,0	15,0	27	50	o. r.	o. r.	o. r.
99844	99852	M25 x 1,5	13,0 - 18,0	15,0	33	50	o. r.	o. r.	o. r.
99845	99853	M32 x 1,5	18,0 - 25,0	15,0	42	25	o. r.	o. r.	o. r.
99846	99854	M40 x 1,5	22,0 - 32,0	18,0	53	10	o. r.	o. r.	o. r.
99847	99855	M50 x 1,5	32,0 - 38,0	18,0	60	5	o. r.	o. r.	o. r.
99848	99856	M63 x 1,5	37,0 - 44,0	18,0	65 / 68	5	o. r.	o. r.	o. r.

Continuation ►

Long thread

Metric thread - for intrinsically safe application

Part no. blue RAL 5012	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
91710	M12 x 1,5	3,0 - 6,5	15,0	15	50	o. r.	o. r.	o. r.
91711	M16 x 1,5	4,0 - 8,0	15,0	19	50	o. r.	o. r.	o. r.
99857	M16 x 1,5	5,0 - 10,0	15,0	22	50	o. r.	o. r.	o. r.
99858	M20 x 1,5	6,0 - 12,0	15,0	24	50	o. r.	o. r.	o. r.
99859	M20 x 1,5	10,0 - 14,0	15,0	27	50	o. r.	o. r.	o. r.
99860	M25 x 1,5	13,0 - 18,0	15,0	33	50	o. r.	o. r.	o. r.
99861	M32 x 1,5	18,0 - 25,0	15,0	42	25	o. r.	o. r.	o. r.
99862	M40 x 1,5	22,0 - 32,0	18,0	53	10	o. r.	o. r.	o. r.
99863	M50 x 1,5	32,0 - 38,0	18,0	60	5	o. r.	o. r.	o. r.
99864	M63 x 1,5	37,0 - 44,0	18,0	65 / 68	5	o. r.	o. r.	o. r.

Metric thread - with reducing seal

Part no. light grey RAL 7035	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
91692	91702	M20 x 1,5	5,0 - 9,0	15,0	24	50	o. r.	o. r.	o. r.
91693	91703	M25 x 1,5	9,0 - 16,0	15,0	33	50	o. r.	o. r.	o. r.
91694	91704	M32 x 1,5	13,0 - 20,0	15,0	42	25	o. r.	o. r.	o. r.
91695	91705	M40 x 1,5	20,0 - 26,0	18,0	53	10	o. r.	o. r.	o. r.
91696	91706	M50 x 1,5	25,0 - 31,0	18,0	60	5	o. r.	o. r.	o. r.
91697	91707	M63 x 1,5	29,0 - 35,0	18,0	65 / 68	5	o. r.	o. r.	o. r.

Metric thread - with reducing seal - for intrinsically safe application

Part no. blue RAL 5012	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
91712	M20 x 1,5	5,0 - 9,0	15,0	24	50	o. r.	o. r.	o. r.
91713	M25 x 1,5	9,0 - 16,0	15,0	33	50	o. r.	o. r.	o. r.
91714	M32 x 1,5	13,0 - 20,0	15,0	42	25	o. r.	o. r.	o. r.
91715	M40 x 1,5	20,0 - 26,0	18,0	53	10	o. r.	o. r.	o. r.
91716	M50 x 1,5	25,0 - 31,0	18,0	60	5	o. r.	o. r.	o. r.
91717	M63 x 1,5	29,0 - 35,0	18,0	65 / 68	5	o. r.	o. r.	o. r.

PG thread

Part no. light grey RAL 7035	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
90040	97418	7	3,0 - 6,5	15,0	15	50	o. r.	o. r.	o. r.
90041	97419	9	4,0 - 8,0	15,0	19	50	o. r.	o. r.	o. r.
90042	96405	11	5,0 - 10,0	15,0	22	50	o. r.	o. r.	o. r.
90043	96404	13,5	6,0 - 12,0	15,0	24	50	o. r.	o. r.	o. r.
90044	96003	16	10,0 - 14,0	15,0	27	50	o. r.	o. r.	o. r.
90045	97767	21	13,0 - 18,0	15,0	33	50	o. r.	o. r.	o. r.
90046	96004	29	18,0 - 25,0	15,0	42	25	o. r.	o. r.	o. r.
90047	96253	36	22,0 - 32,0	18,0	53	10	o. r.	o. r.	o. r.
90048	96254	42	32,0 - 38,0	18,0	60	5	o. r.	o. r.	o. r.
90049	96256	48	37,0 - 44,0	18,0	65	5	o. r.	o. r.	o. r.

PG thread - for intrinsically safe application

Part no. blue RAL 5012	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
91680	7	3,0 - 6,5	15,0	15	50	o. r.	o. r.	o. r.
91681	9	4,0 - 8,0	15,0	19	50	o. r.	o. r.	o. r.
91682	11	5,0 - 10,0	15,0	22	50	o. r.	o. r.	o. r.
91683	13,5	6,0 - 12,0	15,0	24	50	o. r.	o. r.	o. r.
91684	16	10,0 - 14,0	15,0	27	50	o. r.	o. r.	o. r.
91685	21	13,0 - 18,0	15,0	33	50	o. r.	o. r.	o. r.
91686	29	18,0 - 25,0	15,0	42	25	o. r.	o. r.	o. r.
91687	36	22,0 - 32,0	18,0	53	10	o. r.	o. r.	o. r.
91688	42	32,0 - 38,0	18,0	60	5	o. r.	o. r.	o. r.
91689	48	37,0 - 44,0	18,0	65	5	o. r.	o. r.	o. r.

Dimensions and specifications may be changed without prior notice.

o. r. = on request