



## TECHNICAL DATA

Nickel plated brass cable gland

Temperature range -35°C to +150°C  
 Protection class IP 68 - 10 bar / IP 69K

### ■ STRUCTURE

- Material: Brass, nickel plated
- Clamp: Polyvinylidenfluorid (PVDF)
- Seal: Fluoro rubber (FPM)
- O-ring: Fluoro rubber (FPM)

### ■ PROPERTIES

- optimum strain relief through clamping lamella
- easy to assemble, time and cost savings
- watertight, dust-tight
- large temperature range

- large clamping areas

### ■ TESTS

- Test standard EN 62444

### ■ APPLICATION

- Cable gland to meet stringent requirements in technology. Polyvinylidene fluoride for use in the chemical industry, at high temperatures, under long-term UV exposure.

### ■ NOTES

- Legend:  
 Dimensions  
 TD - Thread Diameter  
 TL - Thread Length  
 SZ - Spanner Size

#### metric thread

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
97571	M12 x 1.5	3.0 - 6.5	6.5	14	50
97572	M16 x 1.5	4.0 - 8.0	6.0	17 / 19	50
905084	M16 x 1.5	5.0 - 10.0	6.0	20	50
97573	M20 x 1.5	10.0 - 14.0	6.0	24	50
97574	M25 x 1.5	13.0 - 18.0	7.0	30	25
97575	M32 x 1.5	18.0 - 25.0	8.0	40	25
97576	M40 x 1.5	22.0 - 32.0	8.0	50	10

#### PG thread

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
97565	PG 7	3.0 - 6.5	5.0	14	50
97500	PG 9	4.0 - 8.0	6.0	17	50
97445	PG 11	5.0 - 10.0	6.0	20	50
97446	PG 13.5	6.0 - 12.0	6.5	22	50
97447	PG 16	10.0 - 14.0	6.5	24	50
97566	PG 21	13.0 - 18.0	7.0	30	25
97567	PG 29	18.0 - 25.0	8.0	40	25
97568	PG 36	22.0 - 32.0	8.0	50	10

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# HSK-MS-PVDF



Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
97569	PG 42	32.0 - 38.0	9.0	57	5
97570	PG 48	37.0 - 44.0	10.0	64	5

## NPT thread

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
97663	NPT 3/8"	4.0 - 8.0	15.0	17 / 19	25
97664	NPT 1/2"	6.0 - 12.0	13.0	22 / 24	50