

**Cable glands  
VG M40 - MS 68**

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Screwed joints that comply with the high demands of class of protection IP 68

**General ordering data**

Type	VG M40 - MS 68
Order No.	<a href="#">1772250000</a>
Version	Cable glands, Cable gland, M 40, 9 mm, OD min. 18.00 - OD max. 25.00 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Brass, nickel-plated
GTIN (EAN)	4032248129904
Qty.	10 pc(s).

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**Technical data****Dimensions and weights**

Length	47 mm	Length (inches)	1.85 inch
Net weight	147.35 g		

**General information**

AF size 1	40 mm	AF size 2	43 mm
Cable gland	metric	Clamp insert	Polyamide
External thread	M 40	Length of thread	9 mm
Material	Brass, nickel-plated	O-Ring	NBR
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Outer cable diameter, max.	25 mm	Outer cable diameter, min.	18 mm
Pitch of thread	1.5 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.)
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Seal insert	CR
Sealing	NBR	Torque for cap nut, max.	23 Nm
Torque for cap nut, min.	21 Nm	Torque for connecting adapter, max.	13.5 Nm
Torque for connecting adapter, min.	10.5 Nm		

**Classifications**

ETIM 3.0	EC000441	ETIM 4.0	EC000441
ETIM 5.0	EC000441	ETIM 6.0	EC000441
UNSPSC	30-21-18-01	eClass 5.1	27-14-91-09
eClass 6.2	27-14-91-09	eClass 7.1	27-14-91-09
eClass 8.1	27-14-91-09	eClass 9.0	27-14-44-32
eClass 9.1	27-14-44-32		

**Product information**

Descriptive text ordering data	Long-thread version on request VDE for metric version
Descriptive text technical data	Length "L" varies depending on the cable diameter used; IP69K applies to all metric cable glands; the following thread sizes PG29, PG36, PG42 and PG48 are excluded from IP69K.

**Approvals**

Approvals



ROHS Conform

**Downloads**

Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">CAT 5 ENCL 17/18 EN</a>
Engineering Data	<a href="#">EPLAN, WSCAD</a>