

**VGM40-SS 68 KB 18-25****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Similar to illustration**

In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications.

The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure.

Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

**General ordering data**

Version	VG S (standard stainless steel cable gland), Cable glands, straight, M 40, 9 mm, OD min. 18 - OD max. 25 mm, Stainless steel 1.4305 (303)
Order No.	<a href="#">1009890000</a>
Type	VGM40-SS 68 KB 18-25
GTIN (EAN)	4032248714711
Qty.	20 pc(s).

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Height	40.6 mm	Height (inches)	1.598 inch
Length	49.6 mm	Length (inches)	1.953 inch
Net weight	143.7 g		

**Temperatures**

Operating temperature	-40 °C...100 °C
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**Certificate numbers cable gland**

Approval conditions	DNV	Certificate no. cable gland (GERML-LOYD)	E-14047
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**General information**

AF size	41 mm	AF size 1	41 mm
AF size 2	46 mm	Cable glands	metric, M 40
External thread	M 40	Halogen	Yes
Length of thread	9 mm	Material	Stainless steel 1.4305 (303)
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 class (UL)	Type 4X	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K
Seal insert	CR	Sealing	NBR
Tightening torque	22 Nm	Torque for cap nut, max.	31 Nm
Torque for cap nut, min.	29 Nm	Torque for connecting adapter, max.	12.5 Nm
Torque for connecting adapter, min.	11.5 Nm		

**Classifications**

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ECLASS 9.0	27-14-44-32	ECLASS 9.1	27-14-44-32
ECLASS 10.0	27-14-44-32	ECLASS 11.0	27-14-44-32
ECLASS 12.0	27-14-08-01	ECLASS 13.0	27-14-08-01

**Environmental Product Compliance**

REACH SVHC	/
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**Approvals**

Approvals



ROHS	Conform
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## Technical data

### Downloads

Approval/Certificate/Document of Conformity	<a href="#">EU Declaration of Conformity - Standard stainless steel cable gland made from 1.405 (303) stainless steel - DoC DE PS2480 210608 001ISS00</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	