VGM50-SS 68 KB 22-32

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

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 50, 9 mm, OD min. 22 - OD max. 32 mm, Stainless steel 1.4305 (303)
Order No.	1009900000
Type	VGM50-SS 68 KB 22-32
GTIN (EAN)	4032248714728
Qty.	5 pc(s).

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Technical data

Dimensions and weights

Length	55 mm	Length (inches)	2.165 inch
Net weight	249.5 g		

Temperatures

Operating temperature	-40 °C...100 °C

Certificate numbers cable gland

Approval conditions	DNV	Certificate no. cable gland (GERMLLOYD)	E-14047

General information

AF size	50 mm	AF size 1	50 mm
AF size 2	55 mm	Cable glands	metric
External thread	M 50	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.	32 mm
Outer cable diameter, min.	22 mm	Pitch of thread	1.5 mm
Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K	Seal insert	CR
Sealing	NBR	Tightening torque	40 Nm
Torque for cap nut, max.	43 Nm	Torque for cap nut, min.	41 Nm
Torque for connecting adapter, max.	18.5 Nm	Torque for connecting adapter, min.	17.5 Nm

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	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

Approvals

Approvals	CE
ROHS	Conform

Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity - Standard stainless steel cable gland made from 1.405 (303) stainless steel - DoC DE PS2480 210608 001ISS00
Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	

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