

**VGM50-SS 68 KB 22-32****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 50, 9 mm, OD min. 22 - OD max. 32 mm, Stainless steel 1.4305 (303)
Order No.	<a href="#">1009900000</a>
Type	VGM50-SS 68 KB 22-32
GTIN (EAN)	4032248714728
Qty.	5 pc(s).

**VGM50-SS 68 KB 22-32****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Height	46 mm	Height (inches)	1.811 inch
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 (GERML-LOYD)	E-14047
---------------------	-----	--	---------

**General information**

AF size	50 mm	AF size 1	50 mm
AF size 2	55 mm	Cable glands	metric, M 50
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 class (UL)	Type 4X	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	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

**Approvals**

Approvals



ROHS

Conform

**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 2 10608 001ISS00</a>
Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

**VGM50-SS 68 KB 22-32****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Neoprene flat gasket - GWDR NP**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

**General ordering data**

Type	GWDR M50-NP	Version
Order No.	<a href="#">1736280000</a>	GWDR NP (flat gasket - neoprene), Sealing ring, M 50, Neoprene
GTIN (EAN)	4008190956073	
Qty.	20 pc(s).	

**Nylon flat gasket - KSWN**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

**General ordering data**

Type	KSWN M50	Version
Order No.	<a href="#">0900660000</a>	KSWN (flat gasket - nylon), Sealing ring, M 50, Nylon 6
GTIN (EAN)	4032248850105	
Qty.	25 pc(s).	

**VGM50-SS 68 KB 22-32****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Vulcanised fibre gasket - KSWF**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

**General ordering data**

Type	KSWF M50	Version
Order No.	<a href="#">1076720000</a>	KSWF (flat gasket - vulcanised fibre), Sealing ring, M 50, Vulcanized
GTIN (EAN)	4032248838646	fibre
Qty.	25 pc(s).	

**Brass lock nuts, natural finish**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

**General ordering data**

Type	SKMU M50 MS SC	Version
Order No.	<a href="#">0930640006</a>	SKMU MS (brass locknut), Locknut, M 50, 5 mm, Brass
GTIN (EAN)	4032248976102	
Qty.	5 pc(s).	

**VGM50-SS 68 KB 22-32****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Polyethylene flat gasket - GWDR PO**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

**General ordering data**

Type	GWDR M50-PO	Version
Order No.	<a href="#">1777980000</a>	GWDR PO (flat gasket - polyethylene), Sealing ring, M 50, Polyethylene
GTIN (EAN)	4032248158249	
Qty.	50 pc(s).	

**Brass lock nuts, nickel-plated**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

**General ordering data**

Type	SKMU M50 MS	Version
Order No.	<a href="#">1737040000</a>	SKMU MS (brass locknut), Locknut, M 50, 5 mm, Brass, nickel-plated
GTIN (EAN)	4008190956516	
Qty.	25 pc(s).	