

## 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.	<a href="#">1009900000</a>
Type	VGM50-SS 68 KB 22-32
GTIN (EAN)	4032248714728
Qty.	5 items

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**Technical data**

**Approvals**

Approvals



ROHS Conform

**Dimensions and weights**

Height	46 mm	Height (inches)	1.811 inch
Length	55 mm	Length (inches)	2.1654 inch
Net weight	249.5 g		

**Temperatures**

Operating temperature -40 °C...100 °C

**Environmental Product Compliance**

RoHS Compliance Status Compliant without exemption  
 REACH SVHC No SVHC above 0.1 wt%

**Certificate numbers cable gland**

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

**General information**

Outer cable diameter, max.	32 mm	Outer cable diameter, min.	22 mm
O-Ring	NBR	Tightening torque	40 Nm
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Pitch of thread	1.5 mm	Halogen	Yes
AF size 1	50 mm	AF size 2	55 mm
AF size	50 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K
Cable gland	metric, M 50	Basic material	Stainless steel 1.4305 (303)
Seal insert	CR	Sealing	NBR
External thread	M 50	Length of thread	9 mm
Torque for cap nut, max.	43.00 Nm	Protection class (UL)	Type 4X
Torque for connecting adapter, max.	18.50 Nm	Torque for connecting adapter, min.	17.50 Nm
Torque for cap nut, min.	41.00 Nm		

**Classifications**

ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	EC000441	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		

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## Accessories

## 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 ST		

## 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 ST		

## 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 ST		

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## 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,
GTIN (EAN)	4032248158249	Polyethylene
Qty.	50 ST	

## 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 ST	

## 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 ST	