

VGM40-SS 68 KB 18-25

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 40, 9 mm, OD min. 18 - OD max. 25 mm, Stainless steel 1.4305 (303)
Order No.	1009890000
Type	VGM40-SS 68 KB 18-25
GTIN (EAN)	4032248714711
Qty.	20 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Height	40.6 mm	Height (inches)	1.5984 inch
Length	49.6 mm	Length (inches)	1.9528 inch
Net weight	143.7 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.	25 mm	Outer cable diameter, min.	18 mm
O-Ring	NBR	Tightening torque	22 Nm
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Pitch of thread	1.5 mm	Halogen	Yes
AF size 1	41 mm	AF size 2	46 mm
AF size	41 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K
Cable gland	metric, M 40	Basic material	Stainless steel 1.4305 (303)
Seal insert	CR	Sealing	NBR
External thread	M 40	Length of thread	9 mm
Torque for cap nut, max.	31.00 Nm	Protection class (UL)	Type 4X
Torque for connecting adapter, max.	12.50 Nm	Torque for connecting adapter, min.	11.50 Nm
Torque for cap nut, min.	29.00 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 M40 MS	Version	
Order No.	1737030000	SKMU MS (brass locknut), Locknut, M 40, 5 mm, Brass, nickel-plated	
GTIN (EAN)	4008190956509		
Qty.	50 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 M40 MS SC	Version	
Order No.	0930640005	SKMU MS (brass locknut), Locknut, M 40, 4.8 mm, Brass	
GTIN (EAN)	4032248976096		
Qty.	10 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 M40-NP	Version	
Order No.	1736270000	GWDR NP (flat gasket - neoprene), Sealing ring, M 40, Neoprene	
GTIN (EAN)	4008190956066		
Qty.	20 ST		

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Accessories

Polyethylene flat gasket - GWDR PO



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General ordering data

Type	GWDR M40-PO	Version
Order No.	1777970000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 40,
GTIN (EAN)	4032248 158232	Polyethylene
Qty.	50 ST	