

VGM32-SS 68 KB 13-18

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



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 32, 9 mm, OD min. 13 - OD max. 18 mm, Stainless steel 1.4305 (303)
Order No.	1009880000
Type	VGM32-SS 68 KB 13-18
GTIN (EAN)	4032248714704
Qty.	20 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Height	32.5 mm	Height (inches)	1.2795 inch
Length	41.5 mm	Length (inches)	1.6339 inch
Net weight	76.35 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.	18 mm	Outer cable diameter, min.	13 mm
O-Ring	NBR	Tightening torque	17 Nm
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Pitch of thread	1.5 mm	Halogen	Yes
AF size 1	30 mm	AF size 2	36 mm
AF size	30 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K
Cable gland	metric, M 32	Basic material	Stainless steel 1.4305 (303)
Seal insert	CR	Sealing	NBR
External thread	M 32	Length of thread	9 mm
Torque for cap nut, max.	17.50 Nm	Protection class (UL)	Type 4X
Torque for connecting adapter, max.	6.50 Nm	Torque for connecting adapter, min.	5.50 Nm
Torque for cap nut, min.	16.50 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 M32 MS	Version	
Order No.	1737020000	SKMU MS (brass locknut), Locknut, M 32, 4 mm, Brass, nickel-plated	
GTIN (EAN)	4008190956493		
Qty.	100 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 M32 MS SC	Version	
Order No.	0930640004	SKMU MS (brass locknut), Locknut, M 32, 4 mm, Brass	
GTIN (EAN)	4032248976089		
Qty.	20 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 M32-NP	Version	
Order No.	1736260000	GWDR NP (flat gasket - neoprene), Sealing ring, M 32, Neoprene	
GTIN (EAN)	4008190956059		
Qty.	50 ST		

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Polyethylene flat gasket - GWDR PO



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General ordering data

Type	GWDR M32-PO	Version
Order No.	1777960000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 32,
GTIN (EAN)	4032248158225	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 M32	Version
Order No.	1076690000	KSWF (flat gasket - vulcanised fibre), Sealing ring, M 32, Vulcanized
GTIN (EAN)	4032248838622	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 M32	Version
Order No.	1076650000	KSWN (flat gasket - nylon), Sealing ring, M 32, Nylon 6
GTIN (EAN)	4032248838691	
Qty.	25 ST	