VG M32 - MS 68

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 MS (standard brass cable gland), Cable glands, M 32, 9 mm, OD min. 13 - OD max. 18 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K, Brass, nickel-plated
Order No.	1772240000
Type	VG M32 - MS 68
GTIN (EAN)	4032248129898
Qty.	10 pc(s).

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Technical data

Dimensions and weights

Length	42 mm	Length (inches)	1.654 inch
Net weight	87.44 g		

Temperatures

Operating temperature	-40 °C...100 °C

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1

Certificate numbers cable gland

Approval conditions	DNV, UL, cULus	Certificate no. cable gland (GERMLLOYD)	E-14047
Certificate no. cable gland (UL)	E-199260	Certificate no. cable gland (cULus)	E-199260

General information

AF size	34 mm	AF size 1	30 mm
AF size 2	34 mm	Cable glands	metric
Clamp insert	Polyamide	External thread	M 32
Halogen	Yes	Length of thread	9 mm
Material	Brass, nickel-plated	O-Ring	NBR
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Outer cable diameter, max.	18 mm	Outer cable diameter, min.	13 mm
Pitch of thread	1.5 mm	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K
Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K	Seal insert	CR
Sealing	NBR	Tightening torque	6 Nm
Torque for cap nut, max.	17.5 Nm	Torque for cap nut, min.	16.5 Nm
Torque for connecting adapter, max.	6.5 Nm	Torque for connecting adapter, min.	5.5 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		

Approvals

Approvals	CE
ROHS	Conform

Downloads

Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD
Catalogues	Catalogues in PDF-format
Brochures	

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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 M32-PO	Version	
Order No.	1777960000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 32, Polyethylene	
GTIN (EAN)	4032248158225		
Qty.	50 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 M32	Version	
Order No.	1076650000	KSWN (flat gasket - nylon), Sealing ring, M 32, Nylon 6	
GTIN (EAN)	4032248838691		
Qty.	25 pc(s).		

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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 M32	Version	
Order No.	1076690000		KSWF (flat gasket - vulcanised fibre), Sealing ring, M 32, Vulcanized
GTIN (EAN)	4032248838622		fibre
Qty.	25 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 M32 MS	Version	
Order No.	1737020000		SKMU MS (brass locknut), Locknut, M 32, 4 mm, Brass, nickel-plated
GTIN (EAN)	4008190956493		
Qty.	100 pc(s).		

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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 M32-NP	Version
Order No.	1736260000	GWDR NP (flat gasket - neoprene), Sealing ring, M 32, Neoprene
GTIN (EAN)	4008190956059	
Qty.	50 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 M32 MS SC	Version
Order No.	0930640004	SKMU MS (brass locknut), Locknut, M 32, 4 mm, Brass
GTIN (EAN)	4032248976089	
Qty.	20 pc(s).	

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