

**Cable glands
VG M32 - K 68****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 1429-0

Fax: +49 5231 14292083

www.weidmueller.com



Screwed joints that comply with the high demands of
class of protection IP 68

General ordering data

Type	VG M32 - K 68
Order No.	1772320000
Version	Cable glands, Cable gland, M 32, 15 mm, OD min. 18.00 - OD max. 25.00 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Polyamide 6
GTIN (EAN)	4032248129980
Qty.	20 pc(s).

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Technical data

Dimensions and weights

Length	56 mm	Length (inches)	2.205 inch
Net weight	38.2 g		

General information

AF size 1	42 mm	Cable gland	metric
External thread	M 32	Length of thread	15 mm
Material	Polyamide 6	Operating temperature range, max.	100 °C
Operating temperature range, min.	-30 °C	Outer cable diameter, max.	25 mm
Outer cable diameter, min.	18 mm	Pitch of thread	1.5 mm
Protection degree	IP67, IP68 - 5 bar (30 min.)	Protection degree with GWDR	IP54, IP66, IP67, IP68 - 5 bar (30 min.)
Seal insert	CR	Torque for cap nut, max.	10 Nm
Torque for cap nut, min.	8 Nm	Torque for connecting adapter, max.	7 Nm
Torque for connecting adapter, min.	3 Nm	UL 94 flammability rating	V-2

Classifications

ETIM 3.0	EC000441	ETIM 4.0	EC000441
ETIM 5.0	EC000441	ETIM 6.0	EC000441
UNSPSC	30-21-18-01	eClass 5.1	27-14-91-09
eClass 6.2	27-14-91-09	eClass 7.1	27-14-91-09
eClass 8.1	27-14-91-09	eClass 9.0	27-14-44-32
eClass 9.1	27-14-44-32		

Product information

Descriptive text ordering data	Long-thread version on request, halogen-free without sealing ring
Descriptive text technical data	Version with moulded sealing lip Length L varies depending on the cable diameter used.

Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 3 HDC 17/18 EN CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN, WSCAD

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Accessories

GWDR - neoprene flat gasket

The range of cable glands is rounded off by a large number of accessories.



General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.
GWDR M32-NP	1736260000	Accessories, Sealing ring, M 32, Neoprene	4008190956059	50 pc(s).

Plastic nuts, standard



Weidmüller has a variety of different cable and wire entry systems in the Portfolio: with different designs of plastic, brass and stainless steel cable glands in the IP66, 67, 68 or IP69k protection classes. As a complete alternative to cable glands, pre-assembled cables with modular multi-wire or multi-cable entry systems can be simply and quickly inserted into electrical equipment. Last but not least, Weidmüller offers EX-certified cable glands and cable/wire entry systems.

- Cable glands made from plastic and brass
- EMC screwed joints
- for areas at risk of explosion
- VDE, CSA and UL approvals

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.
SKMU M32-K GR	1772480000	Accessories, Locknut, M 32, 7 mm, Polyamid 6 (PA6 - GF30)	4032248130221	100 pc(s).

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Accessories**GWDR - Polyethylene flat gasket**

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**General ordering data**

Type	Order No.	Version	GTIN (EAN)	Qty.
GWDR M32- PO	1777960000	Accessories, Sealing ring, M 32, Polyethylene	4032248158225	50 pc(s).