

VG 21-SS 68 KB 13-18**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, PG 21, 7.2 mm, OD min. 13 - OD max. 18 mm, Stainless steel 1.4305 (303)
Order No.	1009790000
Type	VG 21-SS 68 KB 13-18
GTIN (EAN)	4032248714612
Qty.	25 pc(s).

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Technical data

Dimensions and weights

Height	32.5 mm	Height (inches)	1.28 inch
Length	39.7 mm	Length (inches)	1.563 inch
Net weight	53.4 g		

Temperatures

Operating temperature	-40 °C...100 °C
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General information

AF size	30 mm	AF size 1	30 mm
AF size 2	30 mm	Cable glands	PG, PG 21
External thread	PG 21	Halogen	Yes
Length of thread	7.2 mm	Material	Stainless steel 1.4305 (303)
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	1.59 mm
Protection class (UL)	Type 4X	Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K
Seal insert	CR	Sealing	NBR
Tightening torque	10 Nm	Torque for cap nut, max.	17.5 Nm
Torque for cap nut, min.	16.5 Nm	Torque for connecting adapter, max.	10.5 Nm
Torque for connecting adapter, min.	9.5 Nm		

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	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
ECLASS 12.0	27-14-08-01	ECLASS 13.0	27-14-08-01

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity - Standard stainless steel cable gland made from 1.405 (303) stainless steel - DoC DE PS2480 210608 001ISS00
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	

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www.weidmueller.com**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 PG2 1-PO	Version
Order No.	1719490000	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 21,
GTIN (EAN)	4008190352752	Polyethylene
Qty.	100 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 PG2 1-MS	Version
Order No.	1719200000	SKMU MS (brass locknut), Locknut, PG 21, 3.5 mm, Brass, nickel-
GTIN (EAN)	4008190352424	plated
Qty.	100 pc(s).	

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www.weidmueller.com**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 PG2 1-NP	Version
Order No.	1719590000	GWDR NP (flat gasket - neoprene), Sealing ring, PG 21, Neoprene
GTIN (EAN)	4008190352851	
Qty.	100 pc(s).	