

**VG S (standard stainless steel cable gland)  
VG 21-SS 68 KB 13-18**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
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Germany  
Fon: +49 5231 14-0  
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www.weidmueller.com



This cable gland series is made from stainless steel and is well suited for industrial applications requiring IP68 protection. Its excellent resistance against seawater and impacts make it ideal for use in harsh conditions.

**General ordering data**

Type	VG 21-SS 68 KB 13-18
Order No.	<a href="#">1009790000</a>
Version	VG S (standard stainless steel cable gland), Cable glands, PG 21, 7.2 mm, OD min. 13 - OD max. 18 mm, Stainless steel 1.4305 (303)
GTIN (EAN)	4032248714612
Qty.	25 pc(s).

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Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

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

**General information**

Material	Stainless steel 1.4305 (303)	Cable glands	PG
External thread	PG 21	Length of thread	7.2 mm
AF size 1	30 mm	AF size 2	30 mm
Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.), IP69K	Operating temperature range, min.	-40 °C
Operating temperature range, max.	100 °C	Outer cable diameter, min.	13 mm
Outer cable diameter, max.	18 mm	O-Ring	NBR
Seal insert	CR	Sealing	NBR
Tightening torque	10 Nm	Torque for cap nut, min.	28 Nm
Torque for cap nut, max.	35 Nm	Torque for connecting adapter, min.	40 Nm
Torque for connecting adapter, max.	50 Nm		

**Classifications**

ETIM 6.0	EC000441	ETIM 7.0	EC000441
eClass 9.0	27-14-44-32	eClass 9.1	27-14-44-32
eClass 10.0	27-14-44-32		

**Approvals**

Approvals



ROHS

Conform

**Downloads**

Brochure/Catalogue	<a href="#">CAT 3 HDC 17/18 EN</a> <a href="#">CAT 5 ENCL 17/18 EN</a>
Engineering Data	<a href="#">EPLAN.WSCAD</a>
Engineering Data	<a href="#">STEP</a>

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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	GWDR PG2 1-NP	Version
Order No.	<a href="#">1719590000</a>	GWDR NP (flat gasket - neoprene), Sealing ring, PG 21, Neoprene
GTIN (EAN)	4008190352851	
Qty.	100 pc(s).	

**Brass nuts, standard, nickel-plated**



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	SKMU PG2 1-MS	Version
Order No.	<a href="#">1719200000</a>	SKMU MS (brass locknut), Locknut, PG 21, 3.5 mm, Brass, nickel-plated
GTIN (EAN)	4008190352424	
Qty.	100 pc(s).	

**Data sheet****VG S (standard stainless steel cable gland)  
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**Accessories****GWDR - Polyethylene flat gasket**

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**General ordering data**

Type	GWDR PG2 1-PO	Version
Order No.	<a href="#">1719490000</a>	GWDR PO (flat gasket - polyethylene), Sealing ring, PG 21,
GTIN (EAN)	4008190352752	Polyethylene
Qty.	100 pc(s).	