

## VGM20-SS 68 KB 6-12

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 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	VGM20-SS 68 KB 6-12
Order No.	<a href="#">1009860000</a>
Version	Cable gland, M 20, 8 mm, OD min. 6.00 - OD max. 12.00 mm, Stainless steel 1.4305 (303)
GTIN (EAN)	4032248714681
Qty.	50 Stück

## VGM20-SS 68 KB 6-12

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

## Technische Daten

### Dimensions and weights

Length	32 mm	Length (inches)	1.26 inch
Net weight	24 g		

### General information

AF size 1	22 mm	AF size 2	22 mm
Cable gland	metric	Clamp insert	Polyamide 6
External thread	M 20	Length of thread	8 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.	12 mm	Outer cable diameter, min.	6 mm
Pitch of thread	1.5 mm	Protection degree	IP69K, IP68 - 5 bar (30 min.)
Seal insert	CR	Torque for cap nut, max.	15 Nm
Torque for cap nut, min.	12 Nm	Torque for connecting adapter, max.	16 Nm
Torque for connecting adapter, min.	22 Nm		

### Classifications

ETIM 4.0	EC002625	ETIM 5.0	EC002625
ETIM 6.0	EC000441	eClass 6.2	27-18-92-34
eClass 7.1	27-18-92-34	eClass 8.1	27-18-92-34
eClass 9.0	27-18-92-34	eClass 9.1	27-14-44-32

### Product information

Descriptive text ordering data	1.4404 (316L) on request
--------------------------------	--------------------------

### 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>