

**Cable glands**  
**VGM20-MS54 KB 10,0-12,0****Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

An economical plastic cable gland, such as you often find in industrial applications. With their soft rubber seal, they offer a secure fit for the cable and a good IP protection degree (IP 54). In addition, the nickel-plated brass gives you good corrosion protection from external influences.

**General ordering data**

Order No.	<a href="#">1778370000</a>
Type	VGM20-MS54 KB 10,0-12,0
Version	Cable glands, Cable gland, Brass, nickel-plated, M 20 x 1.5
GTIN (EAN)	4032248161379
Qty.	50 pc(s).

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

Length	26.5 mm	Net weight	21.8 g
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**General information**

AF size 1	20 mm	AF size 2	22 mm
Cable gland	metric	Clamping range, bolted connection , max.	12 mm
Clamping range, min. test adapter	10 mm	DIN	DIN 46320 / C4
External thread	M 20 x 1.5	Length of thread	6.5 mm
Material	Brass, nickel-plated	Operating temperature range, max.	60 °C
Operating temperature range, min.	-20 °C	Pitch of thread	1.5 mm
Protection degree with GWDR	IP 65	Seal insert	NBR
Torque for cap nut, max.	3.05 Nm	Torque for cap nut, min.	3.05 Nm
Torque for connecting adapter, max.	6.25 Nm	Torque for connecting adapter, min.	6.25 Nm

**Classifications**

ETIM 2.0	EC000441	ETIM 3.0	EC000441
UNSPSC		eClass 4.1	<ul style="list-style-type: none"> <li>• Additional colours on request</li> <li>• Gold-plated contact surfaces on request</li> <li>• Rated current related to rated cross-section and min. No. of poles.</li> <li>• Specifications of diagram P = pitch</li> <li>• Rated data refer only to the component itself. Clearance and creepage distances to other components are to be designed in accordance with the relevant application standards.</li> </ul>
	30-21-18-01		
eClass 5.1	27-14-91-09	eClass 6.0	27-14-91-09
eClass 7.0	27-14-91-09		

**Approvals**

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