

**VG MS ZR (standard brass cable gland, multiseal)
VG M20-MS54 ZR 4-13**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
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www.weidmueller.com



Each size of this standard cable gland consists of multiple, separable seal inserts (onion-ring shaped). By separating these individual inserts, it becomes possible to install cables of varying diameters (from 4 mm to 41 mm) into the cable gland.

General ordering data

Type	VG M20-MS54 ZR 4-13
Order No.	1009560000
Version	VG MS ZR (standard brass cable gland, multiseal), Cable glands, M 20, 6 mm, OD min. 4 - OD max. 13 mm, Brass, nickel-plated
GTIN (EAN)	4032248714339
Qty.	50 pc(s).

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Technical data**Dimensions and weights**

Length	26.5 mm	Length (inches)	1.043 inch
Net weight	28 g		

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General information

Material	Brass, nickel-plated	Cable glands	metric, nickel-plated brass
External thread	M 20	Pitch of thread	1.5 mm
Length of thread	6 mm	AF size 1	20 mm
AF size 2	22 mm	Protection degree	IP54
Operating temperature range, min.	-20 °C	Operating temperature range, max.	80 °C
Outer cable diameter, min.	4 mm	Outer cable diameter, max.	13 mm
Notch multi-layer sealing diameter 1	4 mm	Notch multi-layer sealing diameter 2	7 mm
Notch multi-layer sealing diameter 3	10 mm	Notch multi-layer sealing diameter 4	13 mm
Seal insert	NBR	Torque for cap nut, min.	3.05 Nm
Torque for cap nut, max.	3.05 Nm	Torque for connecting adapter, min.	6.25 Nm
Torque for connecting adapter, max.	6.25 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
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Downloads

Engineering Data	EPLAN, WSCAD
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Accessories

Klippon® KSWF vulcanised fibre



The KSWF is a flat seal made from fibre material suitable for optional large-surface sealing of cable glands on enclosures or electrical cabinets.

General ordering data

Type	KSWF M20	Version
Order No.	0899750000	KSWF (flat gasket - vulcanised fibre), Sealing ring, M 20, Vulcanized
GTIN (EAN)	4032248850174	fibre
Qty.	25 pc(s).	

GWDR - neoprene flat gasket



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

General ordering data

Type	GWDR M20-NP	Version
Order No.	1736240000	GWDR NP (flat gasket - neoprene), Sealing ring, M 20, Neoprene
GTIN (EAN)	4008190956035	
Qty.	50 pc(s).	

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Accessories
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 M20 MS	Version
Order No.	1737000000	SKMU MS (brass locknut), Locknut, M 20, 3 mm, Brass, nickel-plated
GTIN (EAN)	4008190956479	
Qty.	100 pc(s).	

GWDR - Polyethylene flat gasket

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


General ordering data

Type	GWDR M20-PO	Version
Order No.	1777940000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 20, Polyethylene
GTIN (EAN)	4032248158201	
Qty.	100 pc(s).	

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Accessories
Brass nuts, standard, natural


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- 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 M20 MS SC	Version
Order No.	0930640002	SKMU MS (brass locknut), Locknut, M 20, 4 mm, Brass
GTIN (EAN)	4032248849826	
Qty.	50 pc(s).	

Klippon® KSWN Nylon


The KSWN is a flat seal made from nylon suitable for optional large-surface sealing of cable glands on enclosures or electrical cabinets.

General ordering data

Type	KSWN M20	Version
Order No.	0930730002	KSWN (flat gasket - nylon), Sealing ring, M 20, Nylon 6
GTIN (EAN)	4032248849802	
Qty.	25 pc(s).	