

**VG MS ZR (standard brass cable gland, multiseal)  
VG M25-MS54 ZR 8.5-18**

**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 M25-MS54 ZR 8.5-18
Order No.	<a href="#">1009570000</a>
Version	VG MS ZR (standard brass cable gland, multiseal), Cable glands, M 25, 7 mm, OD min. 8.5 - OD max. 18 mm, Brass, nickel-plated
GTIN (EAN)	4032248714346
Qty.	25 pc(s).

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

Length	27.5 mm	Length (inches)	1.083 inch
Net weight	40 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 25	Pitch of thread	1.5 mm
Length of thread	7 mm	AF size 1	25 mm
AF size 2	27 mm	Protection degree	IP54
Operating temperature range, min.	-20 °C	Operating temperature range, max.	80 °C
Outer cable diameter, min.	8.5 mm	Outer cable diameter, max.	18 mm
Notch multi-layer sealing diameter 1	8.5 mm	Notch multi-layer sealing diameter 2	11.5 mm
Notch multi-layer sealing diameter 3	14.5 mm	Notch multi-layer sealing diameter 4	18 mm
Seal insert	NBR	Torque for cap nut, min.	3.66 Nm
Torque for cap nut, max.	3.66 Nm	Torque for connecting adapter, min.	7.5 Nm
Torque for connecting adapter, max.	7.5 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**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 M25	Version
Order No.	<a href="#">0899770000</a>	KSWF (flat gasket - vulcanised fibre), Sealing ring, M 25, Vulcanized
GTIN (EAN)	4032248850167	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 M25-NP	Version
Order No.	<a href="#">1736250000</a>	GWDR NP (flat gasket - neoprene), Sealing ring, M 25, Neoprene
GTIN (EAN)	4008190956042	
Qty.	100 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 M25 MS	Version
Order No.	<a href="#">1737010000</a>	SKMU MS (brass locknut), Locknut, M 25, 3 mm, Brass, nickel-plated
GTIN (EAN)	4008190956486	
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 M25-PO	Version
Order No.	<a href="#">1777950000</a>	GWDR PO (flat gasket - polyethylene), Sealing ring, M 25, Polyethylene
GTIN (EAN)	4032248158218	
Qty.	50 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 M25 MS SC	Version
Order No.	<a href="#">0930640003</a>	SKMU MS (brass locknut), Locknut, M 25, 4 mm, Brass
GTIN (EAN)	4032248976072	
Qty.	25 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 M25	Version
Order No.	<a href="#">1076640000</a>	KSWN (flat gasket - nylon), Sealing ring, M 25, Nylon 6
GTIN (EAN)	4032248838684	
Qty.	25 pc(s).	