

VGM63-MS54 ZE**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Similar to illustration**

In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications.

The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure.

Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

Version	VG MS ZE (standard brass cable gland strain relief), Cable glands, straight, M 63, 10 mm, OD min. 35 - OD max. 45 mm, IP65, Brass, nickel-plated
Order No.	1778530000
Type	VGM63-MS54 ZE
GTIN (EAN)	4032248161546
Qty.	5 items
Delivery status	Discontinued
Available until	2024-08-31T00:00:00+02:00
Alternative product	VG M63 - MS 68

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Height	44 mm	Height (inches)	1.7323 inch
Length	54 mm	Length (inches)	2.126 inch
Net weight	464.3 g		

Temperatures

Operating temperature	-20 °C...80 °C
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Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

General information

Outer cable diameter, max.	45 mm	Outer cable diameter, min.	35 mm
Protection degree with GWDR	IP65	Operating temperature range, max.	80 °C
Operating temperature range, min.	-20 °C	Pitch of thread	1.5 mm
Halogen	No	Clamping range, strain relief, max.	48 mm
Clamping range, strain relief, min.	35 mm	AF size 1	68 mm
AF size 2	66 mm	AF size	68 mm
Protection degree	IP54	Cable gland	metric, M 63
Basic material	Brass, nickel-plated	Seal insert	NBR
Sealing	NBR	External thread	M 63
Length of thread	10 mm	Torque for cap nut, max.	13.33 Nm
Torque for connecting adapter, max.	20.00 Nm	Torque for connecting adapter, min.	20.00 Nm
Torque for cap nut, min.	13.33 Nm		

Classifications

ETIM 8.0	EC000441	ETIM 9.0	EC000441
ETIM 10.0	EC000441	ECLASS 14.0	27-14-08-01
ECLASS 15.0	27-14-08-01		

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Accessories

Brass lock nuts, nickel-plated



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	SKMU M63 MS	Version
Order No.	1737050000	SKMU MS (brass locknut), Locknut, M 63, 6 mm, Brass, nickel-plated
GTIN (EAN)	4008190956523	
Qty.	25 ST	

Brass lock nuts, natural finish



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	SKMU M63 MS SC	Version
Order No.	0930640007	SKMU MS (brass locknut), Locknut, M 63, 6.4 mm, Brass
GTIN (EAN)	4032248976119	
Qty.	5 ST	

Neoprene flat gasket - GWDR NP



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	GWDR M63-NP	Version
Order No.	1736290000	GWDR NP (flat gasket - neoprene), Sealing ring, M 63, Neoprene
GTIN (EAN)	4008190956080	
Qty.	10 ST	

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Accessories

Polyethylene flat gasket - GWDR PO



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General ordering data

Type	GWDR M63-PO	Version
Order No.	1777990000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 63,
GTIN (EAN)	4032248158256	Polyethylene
Qty.	50 ST	

Vulcanised fibre gasket - KSWF



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	KSWF M63	Version
Order No.	1076730000	KSWF (flat gasket - vulcanised fibre), Sealing ring, M 63, Vulcanized
GTIN (EAN)	4032248838653	fibre
Qty.	25 ST	

Nylon flat gasket - KSWN



In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	KSWN M63	Version
Order No.	1076660000	KSWN (flat gasket - nylon), Sealing ring, M 63, Nylon 6
GTIN (EAN)	4032248838707	
Qty.	25 ST	