Data sheet

VGM32-MS54 ZE

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

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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 32, 8 mm, OD min. 17 - OD max. 27 mm, IP65, Brass, nickel-plated
Order No.	1778490000
Type	VGM32-MS54 ZE
GTIN (EAN)	4032248161508
Qty.	25 items
Delivery status	This article will no longer be available in the future.
Available until	2024-08-31T00:00:00+02:00
Alternative product	VG M32-1/MS68

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Width	36 mm	Width (inches)	1.4173 inch
Length	42 mm	Length (inches)	1.6535 inch
Net weight	140.24 g		

Temperatures

Operating temperature	-20 °C...80 °C

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.	27 mm	Outer cable diameter, min.	17 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.	30 mm
Clamping range, strain relief, min.	19 mm	AF size 1	42 mm
AF size 2	40 mm	AF size	39 mm
Protection degree	IP54	Cable gland	metric, M 32
Basic material	Brass, nickel-plated	Seal insert	NBR
Sealing	NBR	External thread	M 32
Length of thread	8 mm	Torque for cap nut, max.	12.00 Nm
Torque for connecting adapter, max.	18.00 Nm	Torque for connecting adapter, min.	18.00 Nm
Torque for cap nut, min.	12.00 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 M32 MS	Version
Order No.	1737020000	SKMU MS (brass locknut), Locknut, M 32, 4 mm, Brass, nickel-plated
GTIN (EAN)	4008190956493	
Qty.	100 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 M32 MS SC	Version
Order No.	0930640004	SKMU MS (brass locknut), Locknut, M 32, 4 mm, Brass
GTIN (EAN)	4032248976089	
Qty.	20 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 M32-NP	Version
Order No.	1736260000	GWDR NP (flat gasket - neoprene), Sealing ring, M 32, Neoprene
GTIN (EAN)	4008190956059	
Qty.	50 ST	

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Accessories

Polyethylene flat gasket - GWDR PO



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General ordering data

Type	GWDR M32-PO	Version
Order No.	1777960000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 32,
GTIN (EAN)	4032248158225	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 M32	Version
Order No.	1076690000	KSWF (flat gasket - vulcanised fibre), Sealing ring, M 32, Vulcanized
GTIN (EAN)	4032248838622	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 M32	Version
Order No.	1076650000	KSWN (flat gasket - nylon), Sealing ring, M 32, Nylon 6
GTIN (EAN)	4032248838691	
Qty.	25 ST	

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