

VP M20 K54**Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Similar to illustration

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

Version	VPK (blanking plug in plastic), Blanking plug, in closed state, M 20, 7 mm, IP65, Polyamid 6 (PA6 - GF30)
Order No.	1776910000
Type	VP M20 K54
GTIN (EAN)	403224815635 1
Qty.	100 items

VP M20 K54

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

ROHS	Conform
------	---------

Dimensions and weights

Height	3.5 mm	Height (inches)	0.1378 inch
Length	6.5 mm	Length (inches)	0.2559 inch
Diameter	20 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	6 mm	Net weight	2.1 g

Temperatures

Operating temperature	-40 °C...100 °C
-----------------------	-----------------

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

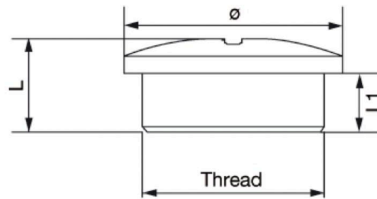
General information

Head diameter	24.00 mm	Protection degree with GWDR	IP65
UL 94 flammability rating	V-2	Operating temperature range, max.	100 °C
Operating temperature range, min.	-40 °C	Pitch of thread	1.5 mm
Halogen	No	Protection degree	IP54
Cable gland	metric	Basic material	Polyamid 6 (PA6 - GF30)
Diameter of sealing ring	20.00 mm	External thread	M 20
Length of thread	7 mm		

Classifications

ETIM 6.0	EC000451	ETIM 7.0	EC000451
ETIM 8.0	EC000451	ETIM 9.0	EC000451
ETIM 10.0	EC000451	ECLASS 9.0	27-14-44-25
ECLASS 9.1	27-14-44-33	ECLASS 10.0	27-14-44-25
ECLASS 11.0	27-14-44-25	ECLASS 12.0	27-14-08-05
ECLASS 13.0	27-14-08-05	ECLASS 14.0	27-14-08-05
ECLASS 15.0	27-14-08-05		

Drawings



VP M20 K54

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Accessories

Plastic lock nuts, grey



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 M20 - K GR	Version
Order No.	1772460000	SKMU PA (plastic locknut), Locknut, M 20, 6 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4032248130207	GF30)
Qty.	100 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 M20-NP	Version
Order No.	1736240000	GWDR NP (flat gasket - neoprene), Sealing ring, M 20, Neoprene
GTIN (EAN)	4008190956035	
Qty.	50 ST	

Polyethylene flat gasket - GWDR PO



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