

**VP M20 K54****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.	<a href="#">1776910000</a>
Type	VP M20 K54
GTIN (EAN)	4032248156351
Qty.	100 pc(s).

## VP M20 K54

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Dimensions and weights

Height	3.5 mm	Height (inches)	0.138 inch
Length	6.5 mm	Length (inches)	0.256 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
-----------------------	-----------------

## General information

Cable glands	metric	Diameter of sealing ring	20 mm
External thread	M 20	Halogen	No
Head diameter	24 mm	Length of thread	7 mm
Material	Polyamid 6 (PA6 - GF30)	Operating temperature range, max.	100 °C
Operating temperature range, min.	-40 °C	Pitch of thread	1.5 mm
Protection degree	IP54	Protection degree with GWDR	IP65
UL 94 flammability rating	V-2		

## Classifications

ETIM 6.0	EC000451	ETIM 7.0	EC000451
ETIM 8.0	EC000451	ETIM 9.0	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		

## Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

## Approvals

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

## Downloads

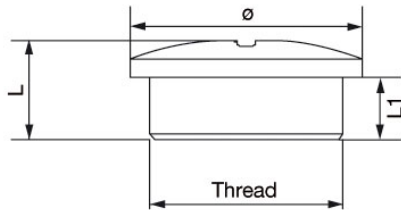
Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

## VP M20 K54

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

[www.weidmueller.com](http://www.weidmueller.com)

## Drawings



**VP M20 K54****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Accessories****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.	<a href="#">1736240000</a>	GWDR NP (flat gasket - neoprene), Sealing ring, M 20, Neoprene
GTIN (EAN)	4008190956035	
Qty.	50 pc(s).	

**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.	<a href="#">1772460000</a>	SKMU PA (plastic locknut), Locknut, M 20, 6 mm, Polyamid 6 (PA6 - GF30)
GTIN (EAN)	4032248130207	
Qty.	100 pc(s).	

**VP M20 K54****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Accessories****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.	<a href="#">1777940000</a>	GWDR PO (flat gasket - polyethylene), Sealing ring, M 20, Polyethylene
GTIN (EAN)	4032248158201	
Qty.	100 pc(s).	