

**VP M12 K54**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergsstraße 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 12, 6 mm, IP65, Polyamid 6 (PA6 - GF30)
Order No.	<a href="#">1776930000</a>
Type	VP M12 K54
GTIN (EAN)	4032248156375
Qty.	100 items

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## Technical data

## Approvals

RoHS	Conform
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## Dimensions and weights

Height	3 mm	Height (inches)	0.1181 inch
Length	5.5 mm	Length (inches)	0.2165 inch
Diameter	12 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	5 mm	Net weight	0.9 g

## Temperatures

Operating temperature	-40 °C...100 °C
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## Environmental Product Compliance

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

## General information

Head diameter	15.00 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	12.00 mm	External thread	M 12
Length of thread	6 mm		

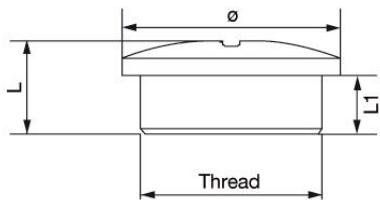
## Classifications

ETIM 8.0	EC000451	ETIM 9.0	EC000451
ETIM 10.0	EC000451	ECLASS 14.0	27-14-08-05
ECLASS 15.0	27-14-08-05		

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**Drawings**

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## 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 M12 - K GR	Version
Order No.	<a href="#">1772440000</a>	SKMU PA (plastic locknut), Locknut, M 12, 5 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4032248130184	GF30)
Qty.	100 ST	

## Neoprene flat gasket - GWDR NP



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## General ordering data

Type	GWDR M12-NP	Version
Order No.	<a href="#">1913320000</a>	GWDR NP (flat gasket - neoprene), Sealing ring, M 12, Neoprene
GTIN (EAN)	4032248543663	
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 M12-PO	Version
Order No.	<a href="#">1777920000</a>	GWDR PO (flat gasket - polyethylene), Sealing ring, M 12,
GTIN (EAN)	4032248158188	Polyethylene
Qty.	50 ST	