VP M12 K54

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.	1776930000
Type	VP M12 K54
GTIN (EAN)	4032248156375
Qty.	100 items

Creation date 26.11.2025 02:31:39 MEZ

Technical data

Approvals

ROHS	Conform

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

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 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		

VP M12 K54

Drawings

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.	1772440000	SKMU PA (plastic locknut), Locknut, M 12, 5 mm, Polyamid 6 (PA6 -
GTIN (EAN)	4032248130184	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 M12-NP	Version
Order No.	1913320000	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.	1777920000	GWDR PO (flat gasket - polyethylene), Sealing ring, M 12,
GTIN (EAN)	4032248158188	Polyethylene
Qty.	50 ST	