Data sheet

VP-HEX M20-EX W

VP series stopping plugs provide a method of filling unused entries in Ex equipment while maintaining Flame-proof Ex d and Increased Safety Ex e explosion protection and IP66/67/68 ingress rate.

General ordering data

Version	VP-HEX (Klippon Ex blanking plug with hexagon head), Blanking plug, straight, M 20 x 1.5, 16 mm, Brass, nickel-plated
Order No.	1218950000
Type	VP-HEX M20-EX W
GTIN (EAN)	4050118075571
Qty.	24 items

Creation date 14.03.2026 06:55:16 MEZ

VP-HEX M20-EX W

Technical data

Approvals

Approvals	
ROHS	Conform

Dimensions and weights

Height	20 mm	Height (inches)	0.7874 inch
Width	30 mm	Width (inches)	1.1811 inch
Length	20 mm	Length (inches)	0.7874 inch
Diameter	20 mm	Wall thickness, min.	0.5 mm
Wall thickness, max.	15 mm	Net weight	40.79 g

Temperatures

Operating temperature	-50 °C...120 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	0c0edf9f-b35a-4d1f-b8f0-99d4b22ac203

Certificate numbers cable gland

Identification	II 2G 1D, Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIIC Da	Certificate no. cable gland (ATEX)	TÜV IT 16ATEX 059X
Certificate no. cable gland (IECEx)	IECEx TPS 16.0004X	Certificate no. cable gland (CCC)	2020322313000069
Certificate No. (IECEX)	IECEXTPS16.0004X		

General information

O-Ring	Silicone	Tightening torque	40 Nm
Silicone	Yes	Pitch of thread	1.5 mm
Halogen	halogen-free	Standards	EN 60079-0, EN 60079-1, EN 60079-31, EN 60079-7, GB 12476.1, GB 12476.5, GB 3836.1, GB 3836.2, GB 3836.3, IEC 60079-0, IEC 60079-1, IEC 60079-31, IEC 60079-7
Impact resistance	7.00 J	AF size 1	27 mm
Protection degree	IP66, IP68	Cable gland	M 20
Basic material	Brass, nickel-plated	Diameter of sealing ring	20.00 mm
External thread	M 20 x 1.5	Length of thread	16 mm
Explosion protection type	Ex d - flameproof, Ex e - increased safety	Installation guidelines	See assembly instructions

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		

Creation date 14.03.2026 06:55:16 MEZ

VP-HEX M20-EX W

Accessories

Nylon flat washer - GWDR

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-W	Version	
Order No.	1185610000	in closed state, M 20, Nylon 6	
GTIN (EAN)	4050118078305		
Qty.	100 ST		

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 M20 MS	Version	
Order No.	1737000000	SKMU MS (brass locknut), Locknut, M 20, 3 mm, Brass, nickel-plated	
GTIN (EAN)	4008190956479		
Qty.	100 ST		

Creation date 14.03.2026 06:55:16 MEZ