## VPS NPT2-1/2-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 (Klippon Ex blanking plug with mushroom head), Blanking plug, straight, 2 1/2" NPT, 31.5 mm, Stainless steel 1.4404 |
| Order No. | 1188820000 |
| Type | VPS NPT2-1/2-EX W |
| GTIN (EAN) | 4050118237085 |
| Qty. | 4 items |

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**VPS NPT2-1/2-EX W**

## Technical data

### Approvals

| | |
|---|---|
| Approvals | |



| | |
|---|---|
| ROHS | Conform |

### Dimensions and weights

| | | | |
|---|---|---|---|
| Height | 31.5 mm | Height (inches) | 1.2402 inch |
| Width | 75.2 mm | Width (inches) | 2.9606 inch |
| Length | 31.5 mm | Length (inches) | 1.2402 inch |
| Diameter | 2.5 mm | Wall thickness, min. | 0.5 mm |
| Wall thickness, max. | 30.5 mm | Net weight | 1085.6 g |

### Temperatures

| | |
|---|---|
| Operating temperature | -50 °C...120 °C |

### Environmental Product Compliance

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

### 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 | 181 Nm |
| Silicone | Yes | 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 |
| Protection degree | IP66, IP68 | Cable gland | NPT 2-1/2" |
| Basic material | Stainless steel 1.4404 | Diameter of sealing ring | 2.50 mm |
| External thread | 2 1/2" NPT | Length of thread | 31.5 mm |
| Explosion protection type | Ex d - flameproof, Ex e - increased safety | Installation guidelines | See assembly instructions |
| Hexagon socket | 10 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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