# A-EXSH-M32-68L-S-S - Screw plug

1411110

https://www.phoenixcontact.com/us/products/1411110

**PHŒNIX CONTACT**

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Screw plug, material for screw connection: Stainless steel 316L, application: Ex, connecting thread: M32 x 1.5, color: silver

## Commercial data

| | |
|---|---|
| Item number | 1411110 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | BF68 |
| Product key | BF7DDX |
| Catalog page | Page 654 (C-3-2019) |
| GTIN | 4046356922258 |
| Weight per piece (including packing) | 198.51 g |
| Weight per piece (excluding packing) | 22.22 g |
| Customs tariff number | 73269098 |
| Country of origin | GB |

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## Technical data

### Notes

| | |
|---|---|
| General | This item must only be used with counter nut 1411251 A-INL-M32-S-S for the Ex e type of protection. |

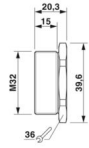### Product properties

| | |
|---|---|
| Product type | Plug for cable screw gland |
| Application | Ex |
| Manufacturer | CMP |
| Manufacturer Designation | 757 M32 Exd/Exe S.S HEX HD STOP PLUG |
| Manufacturer product number | 757DM44 |

### Ex data

| | |
|---|---|
| Suited for EX-applications | yes |

### Dimensions

| | |
|---|---|
| Dimensional drawing | |

| | |
|---|---|
| Length | 24 mm |
| Length of the connecting thread | 15 mm |
| Length without connecting thread | 9 mm |
| Diameter | 32 mm |
| Connecting thread diameter | 32 mm |
| Wrench size, union nut | 36 mm |
| Hexagon angular dimension | 39.6 mm |
| Thread type connection side | M32 x 1.5 |
| Thread pitch | 1.5 mm |

### Material specifications

| | |
|---|---|
| Material for screw connection | Stainless steel 316L |

### Environmental and real-life conditions

#### Ambient conditions

| | |
|---|---|
| Degree of protection | IP66 (using the corresponding A-SEW-...P-W flat gasket) |
| | IP68 (using the corresponding A-SEW-...P-W flat gasket) |
| Ambient temperature (operation) | -60 °C ... 130 °C |

### Approvals

| | |
|---|---|
| | Sira 01ATEX1284U |

| ATEX | Sira 02ATEX1003X |
|---|---|
| | Ex II 2 GD Ex d IIC & Ex e II, Ex IM2 Ex d I, Ex e I |
| IECEx | IECEx SIR 07.0056X |
| | Ex d I / Ex e I / Ex d IIC / Ex e II, Ex tD A21 IP6X |

## Standards and regulations

EN Ex

| Standards/specifications | EN 60079-0, -1, -7 |
|---|---|

IEC Ex

| Standards/specifications | IEC 60079-0, -1, -7 |
|---|---|

EN Ex

| Standards/specifications | EN 61241-0, -1 |
|---|---|

IEC Ex

| Standards/specifications | IEC 61241-0, -1 |
|---|---|

## Mounting

| Assembly instructions | Sealed to IP66/IP68 thanks to the use of the A-SEW-32-P-W flat gasket (item 1411285) |
|---|---|

# A-EXSH-M32-68L-S-S - Screw plug

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-11.0 | 23111190 |
| ECLASS-12.0 | 23111190 |
| ECLASS-13.0 | 23111190 |

### ETIM

| | |
|---|---|
| ETIM 9.0 | EC000032 |

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 31261500 |

## Environmental product compliance

| REACh SVHC | Lead 7439-92-1 |
|---|---|

| China RoHS | Environmentally Friendly Use Period = 50 years |
|---|---|
| | For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads" |