

# **BLANKING PLUG**

## Non-Metallic Exe

## for General Industrial and Hazardous Area Installations

#### **Features and Benefits**

- Precision manufactured from Nylon 6.
- Used to blank off threaded entry holes.
- May be used to blank off an unthreaded entry hole if secured in place with a locknut.



AF

FRONT VIEW 'C'



## **Technical Data**

Non-Metallic Blanking Plug

Plug Material: Gasket Material: HDPE, Nylon

### **Standards and Certifications**

Equipment Protection Levels: IECEx/INMETRO: Ex eb IIC Gb, Ex tb IIIC Db, Ex nR IIC Gc

ATEX/UKEX: (a) II2GD, Ex eb IIC Gb, Ex tb IIIC Db, Ex nR IIC Gc

TR CU: 1 1Ex e IIC Gb X / 2Ex nR IIC Gc X / Ex tb IIIC Db X

Conformance: **IECE**x IEC 60079 Parts 0, 7, 15, 31 IECEx ICS 15.0007X EN 60079 Parts 0, 7, 31 CML 15ATEX3094X **ATEX** EN 60079 Parts 0. 15. 31 CML 15ATEX4095X CML 21UKEX3015X **UKEX** BS EN 60079 Parts 0, 15, 31

BS EN 60079 Parts 0, 7, 31 CML 21UKEX4016X INMETRO (Brazil) ABNT NBR IEC 60079 Parts 0, 7, 31 TÜV 15.1818X

ΓΟCT 31610-0, 15, ΓΟCT IEC 60079-1 TR CU (Russia) EA9C RU C-ZA.HA91.B.00244/21 ГОСТ Р МЭК 60079-7, 31

SANS SANS/IEC 60079 Parts 0,1, 7, 31 SANS/IEC 60529

IEC 60529

IP66/68 2m - Parallel Marine ABS IEC 60079 Parts 0, 1, 7, 15, 31, IEC 60529 DNV-GL IEC 60079 Parts 0, 1, 7, IEC 60529 London Underground BS EN 62444

CML15Y728

MASC S/15-0205X

ABS 20-1952706-1-PDA DNV-GL TAE0000010 LU3043, LU3044



## Conditions of Safe Use - X

- The working temperature range is -20°C to +95°C (HDPE) or -20°C to 100°C (Nylon).
- To maintain the IP rating / restricted breathing, the end user shall ensure that the surface of the enclosure against which the sealing gasket seals, is in a good condition.

#### **Installation instructions**

- Installation should only be carried out by a competant person using the correct tools.
- Ensure that the thread type and size are compatible with the equipment being installed to.
- Fully tighten all threads.
- Non-metallic blanking plug is not repairable/reuseable.

Product Code	Metric Dimension 'A'	Dimension Max 'B'	Dimension Max 'C'	Dimension Min 'D'	Dimension Max 'A/F'	Install. Torque Value Nm
352720	M20x1.5	7.0	28.0	12.0	10.0	7.0
352725	M25x1.5	7.0	33.0	15.0	10.0	9.0
352732	M32x1.5	7.0	40.0	15.0	10.0	12.0
352740	M40x1.5	7.0	48.0	15.0	14.0	20.0



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