757 Hexagon Head Stopper Plug, Globally Approved, Explosive Atmosphere Cable / Conduit Accessory

- Provides means of blanking unused cable entries
- Temporary or permanent
- General purpose / industrial version available
- Equipment interface ‘O’ ring seal available
- Nylon Ex eb only version available (-20°C to +60°C)
- -60°C to 200°C (metallic versions)
- Globally marked, IECEx, ATEX, cCSAus & UL
  (Ex eb Nylon product not UL or cCSAus certified)

HOW TO ORDER

e.g. 757 - D - M - 3 - 1
= Dual Certified Ex db & Ex eb - M25 - Aluminium

Other Thread Variations are available on request. For further information on ordering please refer to page 150.

When ordered with the integral ‘O’ ring seal the across flats dimension shown may increase to accommodate the ‘O’ ring.

Ex eb Nylon product not UL or cCSAus certified.

TECHNICAL DATA

Design Specification
BS 6121:Part 1:1989

Enclosure Protection
IK10 to IEC 60529 (20 juules) Brass & Stainless Steel Only

ATEX Certificate
CML 18ATEX1320X

Code of Protection
II 2G Ex db IIC Gb, Ex eb IIC Gb, II 1D Ex ta IIIC Da
II 2G Ex db I Mb, Ex eb I Mb
(II 2G Ex db IIC Gb, II 1D Ex ta IIC Da only on Nylon versions)

Compliance Standards
EN 60079-0,1,7,31

IECEx Certificate
IECEX CML 18.0177X, IECEx SIM 15.0002X

Code of Protection
Ex db I Mb, Ex eb I Mb; Ex db IIC Gb, Ex eb IIC Gb, Ex ta IIC Da

Compliance Standards
IEC 60079-0,1,7,31

cCSAus Certificate
1055233 (Metallic versions only)

Code of Protection
Ex db II, Class 1 Zone 1, 4A, 5, 6, 9, 10; Enclosure Type 4X; Class II Groups E, F and G; Class III

Compliance Standards
C22.2 No. 0, 0.5, 30, 94, CSA/CSA E60079-0, 1, 7, UL50 Edition 11, UL1203 Edition 4, UL60079-0, 1, 7

UL Certificate
E214221 (Metallic versions only)

Code of Protection
Class I Div 1 & 2, Groups A, B, C, D; Class II Groups E, F, G; Class III

Compliance Standards
UL 1203

EAC Certificate
TC RU C-GA.A878.00487

UL/CEPRO
UA.TR.476.C.0644-15

KCs KOSHA Certificate
14-6A40-0255X

CCOE / PESO (India) Certificate
P33568

NEPSI Certificate
GY118.1255X

INMETRO Approval
TVD 12.1333X

REJIE Approval
03866

Marine Approvals

Continuous Operating Temperature
-60°C to +200°C (Metallic), -20°C to +60°C (Nylon)

Ingress Protection Rating**
IP66, IP67 & IP68***

Available Materials
Brass, Electroless Nickel Plated Brass, Aluminium, Stainless Steel, Nylon

All dimensions shown are in millimetres unless otherwise stated.

Product Selection Table*

<table>
<thead>
<tr>
<th>Ordering Reference</th>
<th>Thread Size</th>
<th>Minimum Thread Length</th>
<th>Across Flats “A”</th>
<th>Across Corners Diameter</th>
<th>Protrusion Length “C”</th>
</tr>
</thead>
<tbody>
<tr>
<td>TS7DM1</td>
<td>M16 x 1.5</td>
<td>15.0</td>
<td>22.0</td>
<td>24.2</td>
<td>5.0</td>
</tr>
<tr>
<td>TS7DM2</td>
<td>M20 x 1.5</td>
<td>15.0</td>
<td>24.0</td>
<td>26.4</td>
<td>5.0</td>
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<tr>
<td>TS7DM3</td>
<td>M25 x 1.5</td>
<td>15.0</td>
<td>30.0</td>
<td>33.0</td>
<td>5.0</td>
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<td>TS7DM4</td>
<td>M32 x 1.5</td>
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<td>36.0</td>
<td>39.6</td>
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<tr>
<td>TS7DM5</td>
<td>M40 x 1.5</td>
<td>15.0</td>
<td>46.0</td>
<td>50.6</td>
<td>5.0</td>
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<tr>
<td>TS7DM6</td>
<td>M50 x 1.5</td>
<td>15.0</td>
<td>55.0</td>
<td>60.5</td>
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<tr>
<td>TS7DM7</td>
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<td>77.0</td>
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<td>80.0</td>
<td>88.0</td>
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<tr>
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<td>M90 x 2.0</td>
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<td>99.0</td>
<td>108.9</td>
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<td>TS7DM10</td>
<td>M100 x 2.0</td>
<td>24.0</td>
<td>108.0</td>
<td>118.8</td>
<td>5.0</td>
</tr>
</tbody>
</table>

* Dimensions shown for metric threads alternative thread dimensions may vary
** When CMP installation accessories are used. Refer to page 7 or www.cmp-products.com for further information.
*** IP68 tested to a minimum depth of 30 metres for 12 hours, alternate depths / durations can be provided upon request

www.cmp-products.com