

CMP-757-D-M8-4 Art. No. 253037



- Metal Ex d and Ex e stopping plugs
- Wide selection of thread types and sizes
- Operating temperature range -60 °C to +200 °C
- Global certification, IECEx, ATEX, cCSAus and UL

MY R. STAHL 757DA



Series 757 metal Ex d and Ex e stopping plugs with hexagon insert bit and head make it possible to temporarily or permanently seal unused drilled holes. There is a wide selection of different thread sizes and types available for this. They have global certification according to IECEx, ATEX, UL and cCSAus.

### Technical Data

#### Explosion Protection

|                                |                                                                                                                                                |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Application range (zones)      | 1, 2, 20, 21, 22                                                                                                                               |
| IECEX gas certificate          | IECEX CML 18.0177X                                                                                                                             |
| IECEX gas explosion protection | Ex db IIC Gb                                                                                                                                   |
| IECEX firedamp certificate     | IECEX CML 18.0177X                                                                                                                             |
| IECEX firedamp protection      | Ex db I Mb                                                                                                                                     |
| IECEX firedamp protection 2    | Ex eb I Mb                                                                                                                                     |
| ATEX gas certificate           | CML 18ATEX1320X                                                                                                                                |
| ATEX gas explosion protection  | ⊕ II 2 G Ex db IIC Gb                                                                                                                          |
| ATEX firedamp certificate      | CML 18ATEX1320X                                                                                                                                |
| ATEX firedamp protection       | ⊕ I M2 Ex db I Mb                                                                                                                              |
| ATEX firedamp protection 2     | ⊕ I M2 Ex eb I Mb                                                                                                                              |
| Notes                          | The product certificates can be downloaded from the manufacturer's homepage ( <a href="http://www.cmp-products.com">www.cmp-products.com</a> ) |

#### Ambient Conditions

|                     |                    |
|---------------------|--------------------|
| Ambient temperature | -60 °C ... +200 °C |
|---------------------|--------------------|

#### Mechanical Data

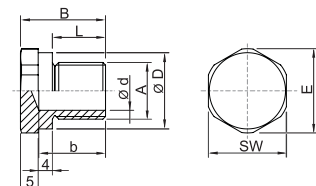
|                              |                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Degree of protection (IP)    | IP66                                                                                                                                                                              |
| Degree of protection note    | IP67 and IP68 mounting according to the specifications of the manufacturer, CMP. The specified degrees of protection are only fulfilled if CMP installation accessories are used. |
| Degree of protection (IP) UL | IP66                                                                                                                                                                              |
| Silicone-free                | Yes                                                                                                                                                                               |
| Drive                        | External hexagon                                                                                                                                                                  |
| Width across corners         | 88 mm                                                                                                                                                                             |
| Width across flats           | 80 mm                                                                                                                                                                             |
| Outer diameter               | 88 mm                                                                                                                                                                             |
| Thread size                  | M75                                                                                                                                                                               |
| Thread length                | 15 mm                                                                                                                                                                             |

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### Mechanical Data

|                             |         |
|-----------------------------|---------|
| Thread pitch                | 1,5     |
| Impact strength (IEC 62262) | IK10    |
| Packaging unit              | 1       |
| Weight                      | 0.66 lb |

### Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations



- A = Thread size
- B = Length
- L = Thread length
- D = Outer diameter
- b = Dimension b
- d = Dimension d
- E = Width across corners
- SW = Hexagon socket width across flats

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.