

CMP-747-DA-T7-4 Art. No. 253022



- Ex d und Ex e metal stopping plugs
- Large selection of thread types and sizes
- Operating temperature range: -60 °C to +200 °C
- Worldwide certification, IECEX, ATEX, UL and cCSAus

MY R. STAHL 747DA



The metal Ex-d stopping plugs from the 747 series with a hexagon socket and without a projecting head enable temporary or long-term plugging of unused drilled holes. There is a wide selection of different thread sizes and types available. They have worldwide certification according to IECEX, ATEX, UL and cCSAus.

### Technical Data

#### Explosion Protection

|                                |   |
|--------------------------------|---|
| Application range (zones)      | 1<br>2<br>20<br>21<br>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 certification and certificates can be downloaded from the manufacturer's homepage<br>( <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            |
| Material                  | Stainless steel |
| Silicone-free             | Yes             |
| Drive                     | Hexagon socket  |
| Dimension b               | 29.7 mm         |
| Dimension d               | 57 mm           |
| Outer diameter            | 73.3 mm         |

# Installation Equipment and Accessories

## Stopping plug Flush-mounted

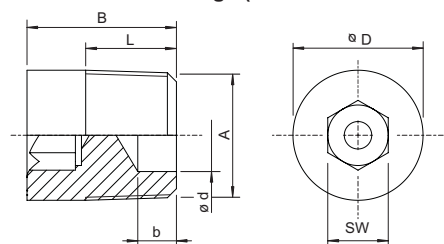


CMP-747-DA-T7-4 Art. No. 253022

### Mechanical Data

|                             |          |
|-----------------------------|----------|
| Thread size                 | NPT2-1/2 |
| Thread length               | 39.9 mm  |
| Thread pitch                | 3,175    |
| Impact strength (IEC 62262) | IK10     |
| Packaging unit              | 1        |
| Weight                      | 320 g    |
| Weight                      | 0.71 lb  |

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



A = Thread size  
B = Length  
L = Thread length  
d = Dimension d  
b = Dimension b  
D = Outer diameter  
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.