

CMP-747-DA-T7-5 Art. No. 253017



- 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 747DA



The Series 747 metal Ex d and Ex e stopping plugs with hexagon socket and without a projecting 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 dust certificate	IECEX CML 18.0177X
IECEX dust explosion protection	Ex ta IIIC Da
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 dust certificate	CML 18ATEX1320X
ATEX dust explosion protection	⊕ II 1 D Ex ta IIIC Da
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 (www.cmp-products.com)

Ambient Conditions

Ambient temperature	-60 °C ... +200 °C
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Mechanical Data

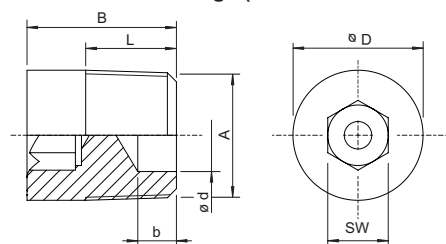
Degree of protection (IP)	IP66
Material	Nickel-plated brass
Silicone-free	Yes
Drive	Hexagon socket
Dimension b	29.7 mm
Dimension d	57 mm
Outer diameter	73.3 mm

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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	100 g
Weight	0.22 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.