

Stopping Plugs with a Hexagon Head made of Metal

Series CMP-757

STAHL



- 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

E10

MY R. STAHL 757DA



The metal Ex-d stopping plugs from the 757 series with external hexagon and 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.

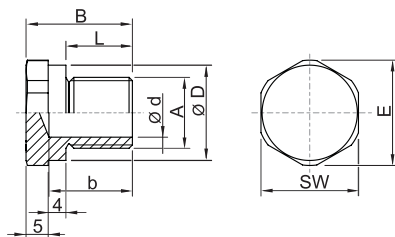
	IECEx / ATEX					
Zone	0	1	2	20	21	22
Installation in		•	•	•	•	•

Selection Table						
Material Nickel-plated brass						
Thread size	Outer diameter	Thread length	Width across flats	Width across corners	Art. No.	Weight
M16	24.2 mm	15 mm	22 mm	24.2 mm	253024	15 g
M20	26.4 mm	15 mm	24 mm	26.4 mm	253025	60 g
M25	33 mm	15 mm	30 mm	33 mm	253026	120 g
M32	39.6 mm	15 mm	36 mm	39.6 mm	253027	192 g
M40	50.6 mm	15 mm	46 mm	50.6 mm	253028	170 g
M50	60.5 mm	15 mm	55 mm	60.5 mm	253029	265 g
M63	77 mm	15 mm	70 mm	77 mm	253030	280 g
M75	88 mm	15 mm	80 mm	88 mm	253031	300 g
NPT1	41.4 mm	25 mm	37.6 mm	41.4 mm	109640	150 g
NPT1/2	26.4 mm	19.9 mm	24 mm	26.4 mm	109638	100 g
NPT1-1/2	60.5 mm	26.1 mm	55 mm	60.5 mm	109642	150 g
NPT1-1/4	50.6 mm	25.6 mm	46 mm	50.6 mm	109641	150 g
NPT2	71.5 mm	26.9 mm	65 mm	71.5 mm	109643	300 g
NPT2-1/2	88 mm	39.9 mm	80 mm	88 mm	109644	320 g
NPT3/4	33.6 mm	20.2 mm	30.5 mm	33.6 mm	109639	125 g
Material Stainless steel						
Thread size	Outer diameter	Thread length	Width across flats	Width across corners	Art. No.	Weight
M16	24.2 mm	15 mm	22 mm	24.2 mm	253033	50 g
M20	26.4 mm	15 mm	24 mm	26.4 mm	251101	79 g
M25	33 mm	15 mm	30 mm	33 mm	251102	75 g
M32	39.6 mm	15 mm	36 mm	39.6 mm	251103	100 g

Selection Table						
Material: Stainless steel						
Thread size	Outer diameter	Thread length	Width across flats	Width across corners	Art. No.	Weight
M40	50.6 mm	15 mm	46 mm	50.6 mm	253034	110 g
M50	60.5 mm	15 mm	55 mm	60.5 mm	253035	175 g
M63	77 mm	15 mm	70 mm	77 mm	253036	250 g
M75	88 mm	15 mm	80 mm	88 mm	253037	300 g
NPT1	41.4 mm	25 mm	37.6 mm	41.4 mm	255178	140 g
NPT1/2	26.4 mm	19.9 mm	24 mm	26.4 mm	255176	100 g
NPT1-1/2	60.5 mm	26.1 mm	55 mm	60.5 mm	255180	160 g
NPT1-1/4	50.6 mm	25.6 mm	46 mm	50.6 mm	255179	150 g
NPT2	71.5 mm	26.9 mm	65 mm	71.5 mm	255191	250 g
NPT2-1/2	88 mm	39.9 mm	80 mm	88 mm	255192	290 g
NPT3/4	33.6 mm	20.2 mm	30.5 mm	33.6 mm	255177	80 g

Technical Data	
Explosion Protection	
IECEX gas explosion protection	Ex db IIC Gb
IECEX firedamp protection	Ex db I Mb
IECEX firedamp protection 2	Ex eb I Mb
ATEX gas explosion protection	⊕ II 2 G Ex db IIC Gb
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 (www.cmp-products.com)
Ambient Conditions	
Ambient temperature	-60 °C ... +200 °C
Mechanical Data	
Degree of protection (IP)	IP66
Degree of protection note	IP67 and IP68 mounting in accordance with the specifications of the manufacturer, CMP. The specified degrees of protection are only fulfilled if CMP installation accessories are used.
Drive	External hexagon
Silicone-free	Yes

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