## Installation equipment and accessories

## Stopping plug With convex head



#### CMP-767-D-M8-5 Art. No. 253045



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

## MY R. STAHL 767DA



The Series 767 metal Ex d and Ex e stopping plugs with flat round head and hexagon socket make it possible to temporarily or permanently seal unused drilled holes. There is a wide selection of different metric thread sizes available for this. They have global certification according to IECEx, ATEX, UL and cCSAus.

#### **Technical Data**

Application range (zones)  1, 2, 20, 21, 22  IECEX gas certificate  IECEX sIM 15.0002X  IECEX gas explosion protection  Ex tal III C Da  IECEX cML 18.0177X  IECEX dust certificate  IECEX CML 18.0177X  IECEX firedamp certificate  IECEX CML 18.0177X  IECEX firedamp protection  Ex tal III C Da  IECEX firedamp protection  Ex tal II D Da  ATEX gas certificate  CML 18ATEX1320X  ATEX gas explosion protection  ATEX dust certificate  CML 18ATEX1320X  ATEX dust explosion protection  © 11 D Ex tal III C Da  ATEX firedamp certificate  CML 18ATEX1320X  ATEX firedamp protection  © 1 M2 Ex db I Mb  ATEX firedamp protection  The product certificates can be downloaded from the manufacturer's homepage (www.cmp-products.com)  Ambient Conditions  Ambient Conditions  Ambient temperature  -60 °C +200 °C  Mechanical Data  Degree of protection (IP)  IP66  Degree of protection (IP) UL  IP66  Material  Nickel-plated brass  Silicone-free  Yes  Drive  Hexagon socket	Explosion Protection	
ECEx gas explosion protection   Ex db IIC Gb     ECEx dust certificate   IECEx CML 18.0177X     ECEx dust explosion protection   Ex ta IIIC Da     ECEX firedamp certificate   IECEx CML 18.0177X     ECEx firedamp protection   Ex db I Mb     ECEx firedamp protection   Ex db I Mb     ECEx 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   © I 1 D Ex ta IIIC Da     ATEX firedamp certificate   CML 18ATEX1320X     ATEX firedamp protection   © I M2 Ex db I Mb     ATEX firedamp protection   © I M2 Ex db I Mb     ATEX firedamp protection 2   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 Conditions     Ambient temperature   -60 °C +200 °C     Mechanical Data     Degree of protection (IP)   IP66     Degree of protection (IP) UL   IP66     Material   Nickel-plated brass     Silicone-free   Yes	Application range (zones)	1, 2, 20, 21, 22
IECEx dust certificate	IECEX gas certificate	IECEx SIM 15.0002X
IECEx dust explosion protection	IECEx gas explosion protection	Ex db IIC Gb
IECEX firedamp certificate 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 © I 1 D Ex ta IIIC Da  ATEX firedamp certificate CML 18ATEX1320X  ATEX firedamp certificate CML 18ATEX1320X  ATEX firedamp protection © I M2 Ex db I Mb  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 Conditions  Ambient temperature -60 °C +200 °C  Mechanical Data  Degree of protection (IP) 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 Material Nickel-plated brass Silicone-free Yes	IECEx dust certificate	IECEx CML 18.0177X
ECEx firedamp protection   Ex db   Mb     ECEx firedamp protection 2   Ex eb   Mb     ATEX gas certificate   CML 18ATEX1320X     ATEX gas explosion protection   ②   Il 2 G Ex db   Il C Gb     ATEX dust certificate   CML 18ATEX1320X     ATEX dust explosion protection   ③   Il D Ex ta   Ill C Da     ATEX firedamp certificate   CML 18ATEX1320X     ATEX firedamp protection   ③   IM2 Ex db   IMb     ATEX firedamp protection 2   ①   IM2 Ex eb   IMb     ATEX firedamp protection 2   ①   IM2 Ex eb   IMb     Notes   The product 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 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     Material   Nickel-plated brass     Silicone-free   Yes	IECEx dust explosion protection	Ex ta IIIC Da
IECEx firedamp protection 2  ATEX gas certificate  CML 18ATEX1320X  ATEX gas explosion protection  ATEX dust certificate  CML 18ATEX1320X  ATEX dust explosion protection  ATEX dust explosion protection  ATEX firedamp certificate  CML 18ATEX1320X  ATEX firedamp protection  ATEX firedamp protection  ATEX firedamp protection  ATEX firedamp protection  The product certificates can be downloaded from the manufacturer's homepage (www.cmp-products.com)  AMBIENT CONDITIONS  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  Material  Nickel-plated brass  Silicone-free  Yes	IECEX firedamp certificate	IECEx CML 18.0177X
ATEX gas certificate  ATEX gas explosion protection  ATEX gas explosion protection  ATEX dust certificate  CML 18ATEX1320X  ATEX dust explosion protection  ATEX dust explosion protection  ATEX firedamp certificate  CML 18ATEX1320X  ATEX firedamp protection  ATEX firedamp protection  ATEX firedamp protection  ATEX firedamp protection 2  I M2 Ex db I Mb  ATEX firedamp protection 2  Notes  The product 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 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  Material  Nickel-plated brass  Silicone-free	IECEx firedamp protection	Ex db I Mb
ATEX gas explosion protection  ATEX dust certificate  CML 18ATEX1320X  ATEX dust explosion protection  ATEX firedamp certificate  CML 18ATEX1320X  ATEX firedamp protection  ATEX firedamp protection  ATEX firedamp protection  ATEX firedamp protection  The product certificates can be downloaded from the manufacturer's homepage (www.cmp-products.com)  Ambient Conditions  Ambient Conditions  Ambient temperature  -60 °C +200 °C  Mechanical Data  Degree of protection (IP)  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  Material  Nickel-plated brass  Silicone-free  Yes	IECEx firedamp protection 2	Ex eb I Mb
ATEX dust certificate  CML 18ATEX1320X  ATEX firedamp certificate  CML 18ATEX1320X  ATEX firedamp protection  ATEX firedamp protection  ATEX firedamp protection  ATEX firedamp protection 2  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  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  Material  Nickel-plated brass  Silicone-free  Yes	ATEX gas certificate	CML 18ATEX1320X
ATEX dust explosion protection  \text{\tex	ATEX gas explosion protection	
ATEX firedamp certificate  ATEX firedamp protection  B I M2 Ex db I Mb  ATEX firedamp protection 2  B 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  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  Material  Nickel-plated brass  Silicone-free  Yes	ATEX dust certificate	CML 18ATEX1320X
ATEX firedamp protection  ATEX firedamp protection 2  B 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  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  Material  Nickel-plated brass  Silicone-free  Yes	ATEX dust explosion protection	
ATEX firedamp protection 2  Notes  The product 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 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  Material  Nickel-plated brass  Silicone-free  Yes	ATEX firedamp certificate	CML 18ATEX1320X
Notes  The product 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 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  Material  Nickel-plated brass  Silicone-free  Yes	ATEX firedamp protection	
(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 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  Material Nickel-plated brass  Silicone-free Yes	ATEX firedamp protection 2	
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  Material  Nickel-plated brass  Silicone-free  Yes	Notes	, ,
Mechanical Data  Degree of protection (IP)  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  Material  Nickel-plated brass  Silicone-free  Yes	Ambient Conditions	
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  Material  Nickel-plated brass  Silicone-free  Yes	Ambient temperature	-60 °C +200 °C
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  Material  Nickel-plated brass  Silicone-free  Yes	Mechanical Data	
specified degrees of protection are only fulfilled if CMP installation accessories are used.  Degree of protection (IP) UL IP66  Material Nickel-plated brass  Silicone-free Yes	Degree of protection (IP)	IP66
Material Nickel-plated brass Silicone-free Yes	Degree of protection note	
Silicone-free Yes	Degree of protection (IP) UL	IP66
110	Material	Nickel-plated brass
Drive Hexagon socket	Silicone-free	Yes
	Drive	Hexagon socket

## Installation equipment and accessories

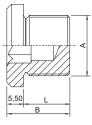
# Stopping plug With convex head

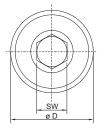


## CMP-767-D-M8-5 Art. No. 253045

Mechanical Data	
Width across corners	80 mm
Hexagon socket width across flats	M14
Height	5.5 mm
Outer diameter	80 mm
Thread size	M75
Thread length	15 mm
Thread pitch	1,5
Packaging unit	1
Weight	700 g
Weight	1.54 lb

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





- A = Thread size B = Length
- L = Thread length
- D = Outer diameter SW = 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.