

# Stopping Plugs

## Series 8290/3



www.stahl.de



- > For Ex e enclosures
- > Self-loosening protection



10041E00

The stopping plugs of Series 8290/3 are suitable for sealing holes that are not required in enclosures of type of protection "increased safety". They are designed impact-resistant according to IEC/EN 60079-0 and IEC/EN 60079-7 and have self-loosening protection.

	ATEX / IECEx / GOST					
Zone	0	1	2	20	21	22
For use in		x	x		x	x

### Explosion Protection

#### Global (IECEx)

Gas and dust

IECEx PTB 05.0013  
Ex e IIC Gb  
Ex tb IIIC Db

#### Europe (ATEX)

Gas and dust

PTB 99 ATEX 3133  
⊕ II 2 G Ex e IIC Gb  
⊕ II 2 D Ex tb IIIC Db

### Certificates and approvals

Certificates

IECEx, ATEX, Canada (CSA), Kazakhstan (GOST-K), Russia (GOST-R), Belarus (GOST-B)


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**WebCode 8290A**

## Stopping Plugs

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#### Selection Table

Version	Thread size	Packing unit piece	Order number	Weight kg
 01519E00	M16x1.5	100	<b>8290/3-M16</b>	0.300
	M20x1.5	100	<b>8290/3-M20</b>	0.500
	M25x1.5	100	<b>8290/3-M25</b>	0.700
	M32x1.5	50	<b>8290/3-M32</b>	0.600
	M40x1.5	30	<b>8290/3-M40</b>	0.480
	M50x1.5	30	<b>8290/3-M50</b>	0.780
	M63x1.5	30	<b>8290/3-M63</b>	1.680

#### Technical Data

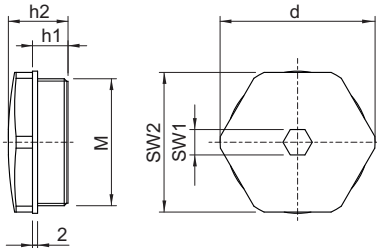
##### Ambient conditions

Ambient temperature    -60 ... +80 °C

##### Mechanical data

Degree of protection    IP66 acc. to IEC/EN 60529  
 Material                    Polyamide, flame resistant, self-extinguishing; black  
 Seal                         EPDM

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

	M	d	h1	h2	SW1	SW2
	M16 x 1.5	22	11	17.5	20	8
	M20 x 1.5	26	11	18.2	24	10
	M25 x 1.5	31	10.5	18	29	10
	M32 x 1.5	38	11.2	18	36	10
	M40 x 1.5	51	14	22	46	10
	M50 x 1.5	61	14	23.5	55	10
	M63 x 1.5	75	14	24.5	68	10

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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.