



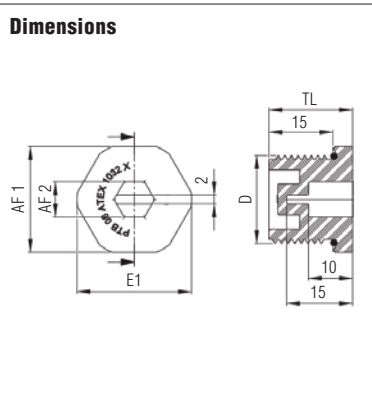
Screw plugs

Description

Screw plugs for closing unused boreholes in enclosures for the hazardous area in accordance with EN 60079-0 and EN 60079-7.

For assembly purposes the outer shape and internal recess of the screw plug head are hexagonal.

Dimensions



Explosion protection

Ex protection type

- Ex II 2G Ex e II
Ex II 2D Ex tD A21 IP 68

Certification

PTB 06 ATEX 1032 X

Technical data

Protection class

IP 68

Material

- Body: polyamide
O-ring: EPDM
Operating temperature: -40 °C to +75 °C
Colour: black

Selection chart

Table with 7 columns: D (mm), AF* 1 (mm), AF* 2 (mm), E1 (mm), TL (mm), Nm, Order no. and 9 rows of data for various screw sizes from M12 to M63.

*AF = Across flat

Technical data subject to change without notice.

Screw plugs

D (mm)	AF1 (mm)	AF2 (mm)	E1 (mm)	TL (mm)	Nm	Order number	approved with PTB 06 ATEX 1032 X acc. EN 60079
M12 x 1,5	16	6	18	19	2	03-5210-0092	EX-EVSG 12
M16 x 1,5	20	8	22	19	2	03-5210-0085	EX-EVSG 16
M20 x 1,5	24	8	26	19	2	03-5210-0089	EX-EVSG 20
M25 x 1,5	29	8	31	20	5	03-5210-0090	EX-EVSG 25
M32 x 1,5	36	8	39	20	5	03-5210-0091	EX-EVSG 32
M40 x 1,5	46	8	50	20	10	03-5210-0086	EX-EVSG 40
M50 x 1,5	55	8	60	20	10	03-5210-0087	EX-EVSG 50
M63 x 1,5	68	8	73	20	10	03-5210-0088	EX-EVSG 63

Please pay attention to the ATEX Certificate inclusive all supplements

