Installation Equipment and Accessories
Enlargement

M16-M20 Art. No. 109391

- Ex e enlargements made from glass fibre-reinforced polyamide
- Large selection of metric thread sizes

MY R. STAHL **ACC1A**

The glass fibre-reinforced Ex e enlargements enable the simple adaptation of thread sizes. There is a wide selection of different versions available. They have worldwide certification according to IECEx and ATEX.

Technical Data

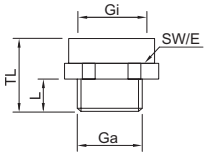
Explosion Protection	
Application range (zones)	1 2 21 22
IECEx gas certificate	IECEx PTB 16.0026X
IECEx gas explosion protection	Ex eb IIC Gb
IECEx dust certificate	IECEx PTB 16.0026X
IECEx dust explosion protection	Ex tb IIIC Db
ATEX gas certificate	PTB 04 ATEX 1040 X
ATEX gas explosion protection	Ex II 2 G Ex eb IIC Gb
ATEX dust certificate	PTB 04 ATEX 1040 X
ATEX dust explosion protection	Ex II 2 D Ex tb IIIC Db
Ambient Conditions	
Ambient temperature	-40 °C ... +75 °C
Mechanical Data	
Version	Metric / metric
Degree of protection (IP)	IP66
Material	Polyamide
Material 2	Glass fibre reinforced
Silicone-free	Yes
Design	A
Width across flats	24 mm
Length	27 mm
Outer diameter	28 mm
External thread	M16
Thread size	M16
Thread length	9 mm
Thread pitch	1,5

M16-M20 Art. No. 109391

Mechanical Data

Thread pitch 2	1,5
Internal thread	M20
Impact strength (IEC 60079)	4 J
Colour	Black
Weight	7 g
Weight	0.02 lb

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



Ga = External thread
Gi = Internal thread
L = Thread length
SW = Width across flats
E = Width across corners
TL = Length

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.