

M25-M20 Art. No. 109384



- Ex e reducers made of glass fibre reinforced polyamide
- Wide selection of metric thread sizes

MY R. STAHL ACC1L



The plastic Ex e reducers make it possible to easily adapt thread sizes. There is a wide selection of different versions available for this. They have global certification according to IECEx and ATEX.

### Technical Data

<b>Explosion Protection</b>	
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
<b>Ambient Conditions</b>	
Ambient temperature	-40 °C ... +75 °C
<b>Mechanical Data</b>	
Version	Metric/metric
Degree of protection (IP)	IP66
Material	Polyamide, Glass fibre reinforced
Silicone-free	Yes
Design	B
Width across flats	29 mm
Length	17 mm
Outer diameter	33 mm
External thread	M25
Thread size	M25
Thread length	10 mm
Thread pitch	1,5
Thread pitch 2	1,5
Internal thread	M20
Impact strength (IEC 60079)	7 J
Colour	Black

# Installation equipment and accessories

## Reducer

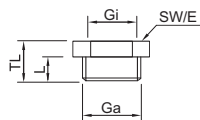


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### Mechanical Data

Weight	7 g
Weight	0.02 lb

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



#### Design B

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.