

M25-M32 Art. No. 109389



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

WebCode 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, ATEX und EAC/TR CU.

Technical Data

Explosion Protection

| | |
|---------------------------------|-------------------------|
| Application range (zones) | 1 2 21 22 |
| IECEX gas certificate | IECEX PTB 16.0026X |
| IECEX gas explosion protection | Ex e II |
| IECEX dust certificate | IECEX PTB 16.0026X |
| IECEX dust explosion protection | Ex tD A21 |
| ATEX gas certificate | PTB 04 ATEX 1040 X |
| ATEX gas explosion protection | Ⓔ II 2 G Ex e II |
| ATEX dust certificate | PTB 04 ATEX 1040 X |
| ATEX dust explosion protection | Ⓔ II 2 D Ex tD A21 |
| EAC certificate | TS RU C-DE.ГБ04.В.00053 |
| EAC gas certificate | TC RU C-DE.ГБ04.В.00053 |
| EAC gas explosion protection | Ⓔ Ex e II X |
| EAC dust certificate | TC RU C-DE.ГБ04.В.00053 |
| EAC dust explosion protection | Ⓔ Ex tD A21 |

Ambient Conditions

| | |
|---------------------|-------------------|
| Ambient temperature | -20 °C ... +70 °C |
|---------------------|-------------------|

Mechanical Data

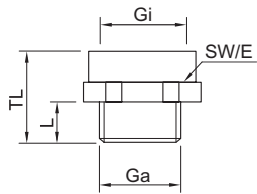
| | |
|---------------------------|------------------------|
| Version | Metric / metric |
| Degree of protection (IP) | IP66 |
| Material | Polyamide |
| Material 2 | Glass fibre reinforced |
| Silicone-free | Yes |
| Width across corners | 41 mm |
| Width across flats | 36 mm |
| Length | 28 mm |

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Mechanical Data

| | |
|-----------------|----------|
| External thread | M25 |
| Thread size | M25 |
| Thread length | 10 mm |
| Thread pitch | 1,5 |
| Thread pitch 2 | 1,5 |
| Internal thread | M32 |
| Colour | Black |
| Weight | 0.011 kg |
| 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.