

M40-M50 Art. No. 109387



- 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
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#### Mechanical Data

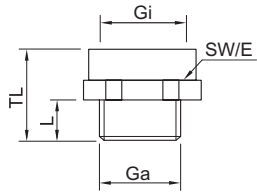
Version	Metric / metric
Degree of protection (IP)	IP66
Material	Polyamide
Material 2	Glass fibre reinforced
Silicone-free	Yes
Width across corners	61 mm
Width across flats	55 mm
Length	30 mm

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### Mechanical Data

External thread	M40
Thread size	M40
Thread length	12 mm
Thread pitch	1,5
Thread pitch 2	1,5
Internal thread	M50
Colour	Black
Weight	0.026 kg
Weight	0.06 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.