



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

E10

WebCode ACC1A

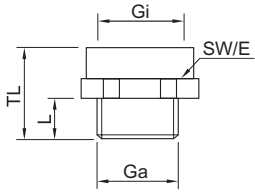


The glass fibre-reinforced Ex e enlargements enable the simple adaptation of thread sizes. There is a wide selection of different versions available. They have worldwide certification according to IECEx and ATEX.

	IECEx / ATEX					
Zone	0	1	2	20	21	22
Installation in		•	•		•	•

Selection Table							
Version	Metric / metric						
External thread	Internal thread	Thread length	Width across flats	Width across corners	Impact strength (IEC 60079)	Art. No.	Weight kg
M16	M20	9 mm	24 mm	28 mm	4 J	109391 ▲	0.007
M20	M25	9 mm	29 mm	33 mm	4 J	109390 ▲	0.008
M25	M32	10 mm	36 mm	41 mm	7 J	109389 ▲	0.011
M32	M40	12 mm	46 mm	51 mm	7 J	109388 ▲	0.018
M40	M50	12 mm	55 mm	61 mm	7 J	109387 ▲	0.026
M50	M63	14 mm	68 mm	75 mm	7 J	109386 ■	0.008

Technical Data	
Explosion Protection	
IECEx gas explosion protection	Ex e II
IECEx dust explosion protection	Ex tD A21
ATEX gas explosion protection	Ⓜ II 2 G Ex e II
ATEX dust explosion protection	Ⓜ II 2 D Ex tD A21
Ambient Conditions	
Ambient temperature	-40 °C ... +75 °C
Mechanical Data	
Degree of protection (IP)	IP66
Material	Polyamide, Glass fibre reinforced
Silicone-free	Yes
Colour	Black



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