Technical Data Sheet



GEAQUELLO® E 234

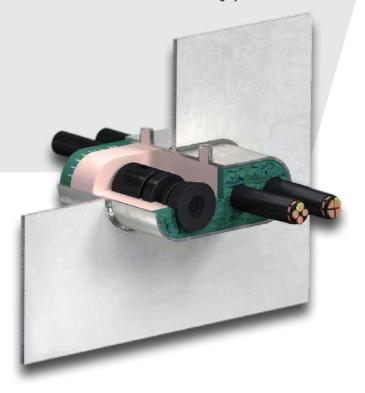
Retrofit Modules

Description

The retrofit modules GEAQUELLO® E 234 consist of a flame-resistant and a swelling fire protecting material based on polyurethane, that is non-toxic, fibre and solvent free. These modules ensure hassle-free retrofitting of cables and pipes of any type and serve as placeholders in penetrations protected with GEAQUELLO® E 950 or CPS sealing systems.

Areas of Application

- · Ships & Offshore
- · Indoor and outdoor application
- · Cable and pipe penetrations
- On request



Delivery and Packaging

GEAQUELLO® E 234				
	S	M	L	
Packaging	Box			
Module Size Ø	40 x 235 mm	66 x 235 mm	90 x 235 mm	
Quantity	20 pcs. / Box	6 pcs. / Box	3 pcs. / Box	
Weight	0,3 kg	0,75 kg	1,5 kg	
Article number				
	4145500	4145502	4145504	

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GEAQUELLO® E 234

Technical Data

Colour	black		
Shore hardness (DIN 53505)	88–92 Shore A		
Expansion pressure (300 °C)	0.6–1.2 N/mm²		
Expansion (450 °C)	17 to 26 fold		
Processing temperature	-50 to +100 °C		
Processing	GEAQUELLO® E 234 retrofit modules will be available in 40, 66, 90 mm diameters. Tested media: Cable until 37 mm; flammable pipes until Ø 63 mm; metal pipes until Ø 22 mm. The distance to the other compounds should be of two Layers R 312 / R 380: The annular gap should be of at least 8 mm after the drilling. It will be filled with material cartridges of GEAQUELLO® E 234 T.		
Storage	Store in a cool and dry place.		
Delivery form	0.3 kg, 0.75 kg, 1.5 kg Box		

Certificates	Product has MED approval according to IMO Patent application under No.: 10 2018 114 683.3

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