AODISI

FIRE TECHNOLOGY

产品资料与销售咨询

PRODUCT DOCUMENTATION & SALES CONTACT

GEAQUELLO ® E 234-Modules - Technical Data Sheet-en

澳迪斯防火科技（廊坊）有限公司

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以上为销售联系信息，不替代安全数据表中的应急联系电话。
原始技术内容及制造商、检测机构和证书签发信息见后续资料页。

Sales contact only; emergency contacts in safety data sheets remain applicable.
Original technical, manufacturer and certification details follow.

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GEAQUELLO® E 234

Retrofit Modules

Description

The retrofit modules GEAQUELLO® E 234 consist of a flame-resistant and expanding fire protecting material based on polyurethane,which is non-toxic as well as fibre and solvent free. These modules ensure a smooth 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 × 235 mm	66 × 235 mm	90 × 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

Tech.Rev.: 1.0
Ling. Rev.: 1.0

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 are available in 40, 66, 90 mm diameters. • Tested services: cables up to 37 mm; combustible pipes up to Ø 63 mm; metal pipes up to Ø 22 mm. • The distance to the other components should be two layers of R 312 / R 380: • The annular gap should be at least 8 mm after the drilling. It is filled with cartridge material of GEAQUELLO® E 234 T.
Storage	Store in a cool and dry place.
Supply options	0.3 kg, 0.75 kg, 1.5 kg box
Certificates	Product has MED approval according to IMO Patent Number: 10 2018 114 683.3.