

## NVENT ERIFLEX FLEXBUS FIRESTOP BLOCK FBB



### CERTIFICATIONS



### CARACTERÍSTICAS

Highly-elastic moldable block

Easy access for difficult-to-reach openings

Age, smoke and damp resistant

Re-enterable and repairable

Excellent adhesion

No backing material required

F-rating / E-rating up to 2 hours

T-rating / I-rating up to 2 hours

### ESPECIFICAÇÕES

<b>Cor:</b>	Red; Brown
<b>Largura (W):</b>	450mm max
<b>Altura (H):</b>	500mm max

Table 1/2

Número de catálogo	Article Number	Density	A	B	Peso unitário	Flammability Rating
FLEXFIREBLOK	508151	240 – 300	200mm	144mm	0.56kg	DIN 4102 (B2)
FLEXFIREBLOKUL	508154		200mm	130mm	0.56kg	

Table 2/2

Número de catálogo	Article Number	Em conformidade com	C	Certifications
FLEXFIREBLOCK	508151	EN 13501-1, EN 1366-3	60mm	CE, FBS-EN, RoHS, ESTI ERIFLEX Flexbus
FLEXFIREBLOCKUL	508154	ASTM E 84 (UL 723), ASTM E 814 (UL 1479)	60mm	CE, cULus Classified, RoHS, ESTI ERIFLEX Flexbus

## ADDITIONAL PRODUCT DETAILS

The thickness of the penetration seal has to be minimum 200mm, depending on the fire resistance classification (see Annex J-1 of the ETA) in order to obtain EI120 fire-resistance.

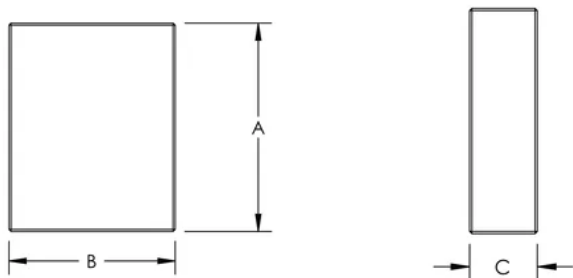
If 200mm is not possible, the FIB (intumescent wrap) needs to be used around the Flexbus Conductors and with 150mm width on both sides in order to reach EI120 fire resistance.

The width and height is referring to the maximum opening size of the penetration seal.

The total cross section of the installation (including insulation and conductor) must not be more than 60% of the opening size of the penetration seal.

The first support for the Flexbus Conductor has to be at a maximum 200mm measured from the surface of the penetration seal.

## DIAGRAMS



## AVISO

Os produtos nVent devem ser instalados e utilizados apenas conforme indicado nas fichas de instrução do produto e materiais de treinamento da nVent. As fichas de instrução estão disponíveis em [www.nVent.com](http://www.nVent.com) e com nossos representantes de atendimento ao cliente nVent. A instalação inadequada, uso incorreto, aplicação incorreta ou outra falha qualquer em seguir

completamente as instruções e avisos da nVent podem levar ao mau funcionamento do produto, danos à propriedade, lesões corporais graves e morte, e/ou anular sua garantia.



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