

NVENT ERIFLEX FLEXBUS FIRESTOP BLOCK FBB



CERTIFICATIONS



KENMERKEN

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

SPECIFICATIES

Kleur:	Red; Brown
Breedte (W):	450mm max
Hoogte (H):	500mm max

Table 1/2

Catalogusnummer	Article Number	Density	A	B	Eenheid gewicht (metrisch)	Flammability Rating
FLEXFIREBLOCK	508151	240 – 300	200mm	144mm	0.56kg	DIN 4102 (B2)
FLEXFIREBLOCK KUL	508154		200mm	130mm	0.56kg	

Table 2/2

Catalogusnummer	Article Number	Conform	C	Certifications
FLEXFIREBLOCK	508151	EN 13501-1, EN 1366-3	60mm	CE, FBS-EN, RoHS, ESTI ERIFLEX Flexbus
FLEXFIREBLOCK KUL	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.

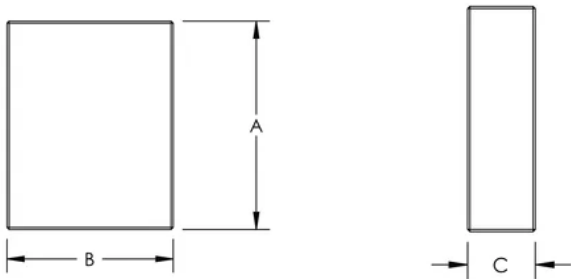
If 200mm is not possible, the FIB (intumescent wrap) needs to be used around the Flexbus Conductors and with 150mm width on both sides in order to reach EI120 fire resistance.

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



WAARSCHUWING

nVent-producten moeten alleen worden geïnstalleerd en gebruikt zoals aangegeven in de instructiebladen en trainingsmateriaal van nVent. Instructiebladen zijn beschikbaar op www.nvent.com en bij uw nVent klantenservicevertegenwoordiger. Onjuiste installatie, misbruik, verkeerde toepassing of ander falen om de instructies en waarschuwingen van nVent volledig te volgen, kan

leiden tot productstoringen, schade aan eigendommen, ernstig lichamelijk letsel en de dood en/of uw garantie ongeldig maken.



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