



EU DECLARATION OF CONFORMITY
DECLARACIÓN UE DE CONFORMIDAD

3EBasor
CABLE TRAY SPECIALIST

www.basor.com



Certificado Nº SGI 3198065/11



Certificado Nº SGI 3198065/12

The company / *La Empresa:*

BASOR ELECTRIC, S.A.

Address / *Dirección:*

Av. Alcodar, 45-47, 46700. Gandía (VLC), Spain.

Declares that the product:

Declara que el producto:

BASORFIL BF/BFR

Installed in accordance to the installation standards, manufacturer's instructions and professional rules, duly maintained and used for the applications as intended.

Instalado de acuerdo con las normas de instalación, instrucciones del fabricante y conforme a las reglas profesionales, debidamente mantenido y utilizado en las aplicaciones para las que está previsto.

Complies with the essential requirements of the Council Directives:

Cumple con los requisitos esenciales de las Directivas del Consejo:

2014/35/UE (Low Voltage Directive) / (Directiva de Baja Tensión)

Incorporated in the Spanish Legislation in: R.D. 187/2016.

Incorporado en la Legislación Española en: R.D. 187/2016.

And it is suitable and safe for the intended use and it is in conformity with the following standard:

Es adecuado y seguro para el uso a que está destinado y es conforme con la siguiente norma:

UNE EN 61537

Additional information:

Información adicional:

This product is intended to be installed and maintained by skilled persons, it may be used by ordinary persons only as a replacement part, to substitute for an identical device.

Este producto está previsto para ser instalado y mantenido por un profesional, puede ser usado por una persona no formada para reemplazamiento de uno idéntico.

Place and date:

Lugar y fecha:

Gandía May 2016

Gandía Mayo 2016

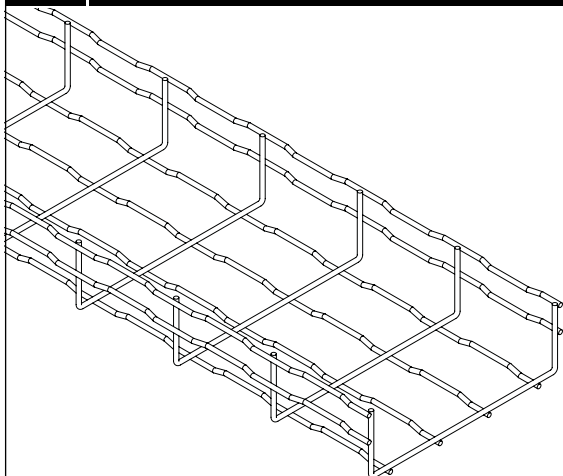
Technical department / *Departamento Técnico*



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BF/BFR**Models (BxH):**

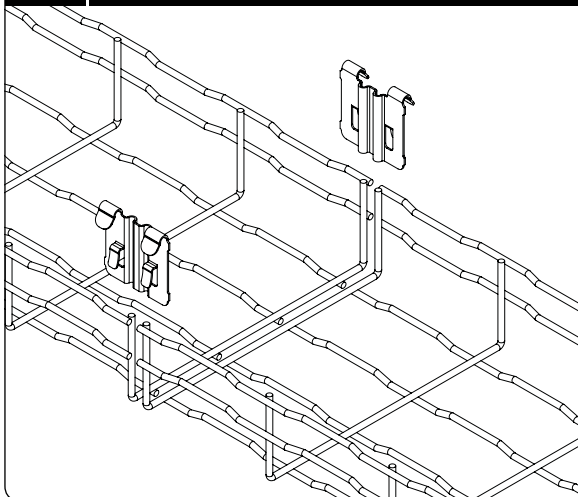
100x35; 150x35; 200x35; 300x35; 100x65; 150x65; 200x65; 300x65; 400x65; 500x65; 600x65; 100x105; 200x105; 300x105; 400x105; 500x105; 600x105.

Materials/Coatings: EZ, HDG.**Characteristics of the cable tray:**

- Metallic
- No-flame propagating component
- System with electrical continuity
- Electrically conductive component
- Minimum temperature of -50 °C
- Maximum temperature of 150 °C
- With metallic coating, resistance to corrosion:
 - EZ coating: class 3
 - HDG coating: class 7
- Impact strength: 20J
- Comply with RoHS, 2011/65/UE

Classification acc. to the free base area

Base Models	Classification
100	Y
150x35	Y
150x65/105	Z
200	Y
300	Y
400	Y
500	Y
600	Y

ASSEMBLING INSTRUCTIONS

- To assemble 2 trays 1BF bolt&Staple Set are needed in each wing of the tray.
- For trays wider than 200 mm (8") an additional BF Bolt&Staple Set is needed in the center of the base.
- Models of 65 mm (2") and 105 mm (4") in height could use one Quick Joint BF 65/105 (or ULA Set) in each wing of the tray instead of BF bolt&staple set.
- Tray installation for an electrical system should NOT run under other types of canalisation such as water, vapour or gas.
- For an easier manipulation of cables, we recommend installing the trays with a distance between them of 250 mm (10").
- Trays which are placed on supports shall have to keep a gap of 20 mm (4/5") from the wall to allow for a proper ventilation of the cables.
- Is recommended to install the union joints between L/4 to L/5 of the distance between supports.

Accessories:

This product family has a wide range of accessories: cover, divider PS, drop out plate BJC.

Union acc.: URBQ Quick Joint, CGBF Bolt&Staple Set, ULA Set, TBF Bolt Set and MU multiunion plate.

Support acc.: SSC, SL, SLS, Universal Box Support SUC, mini Universal Box Support SUCM.

SAFE WORKING LOAD

