



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:

BASORTRAV FE / F2E

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:

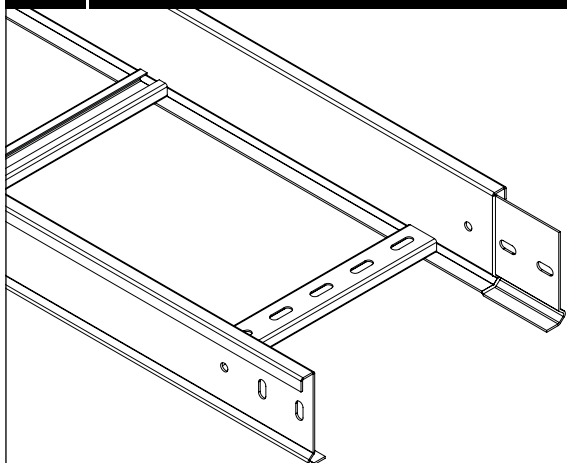
Gandía May 2016

Gandía Mayo 2016

Technical department / Departamento Técnico



FE H60



Models (BxH):

100x60; 150x60; 200x60; 300x60; 400x60; 500x60; 600x60.

Material: HDG

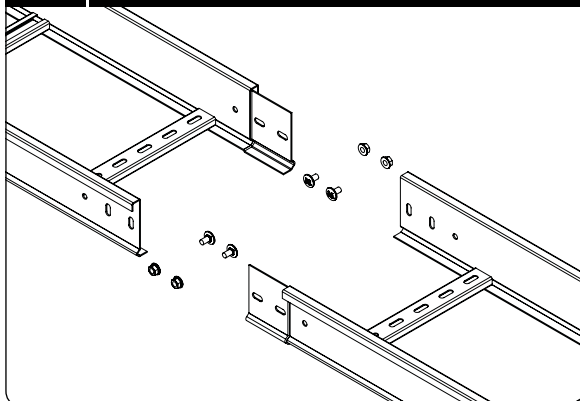
Characteristics of the tray:

- Metallic
- Non-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:
HDG coating: class 6
- Impact Strength: 20J

Classification according to free base area:

Base	Class
100	X
150	X
200	Y
300	Y
400	Y
500	Y
600	Y

ASSEMBLING INSTRUCTIONS



- For the set-up of the self-assembly system, 4 B2 Bolt sets and no union joint plates are needed.
- The tray installation for an electrical system should NOT run under other types of canalizations such as water, vapour or gas canalizations.
- To guarantee a good ventilation, we recommend installing the trays keeping a minimum distance of 250 mm between each tray.
- Trays which are placed on supports shall have to keep a gap of 20 mm from the wall to allow for a correct ventilation of the cables.

Accessories:

This family has large array of accessories: Cover TFE/TFEL, cover clamps PTFE/PT2AFE/PTFE-E60/PVTFE-E60/PT2AFE-E60/PVT2AFE-E60, divider PS, horizontal bend CPFE, vertical inside/outside bends CCFE/CXFE, T intersection TEFE, cross intersection CRFE, reductions REFE, cable ladder clamp BFE, union joint plates JUFE, articulated union joints JUFE-A, horizontal angle joints JUFE-B.

Minimum radius of accessories is 300 mm.

SAFE WORKING LOAD

