



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:

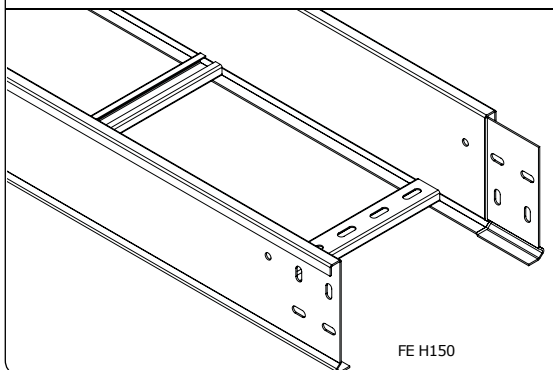
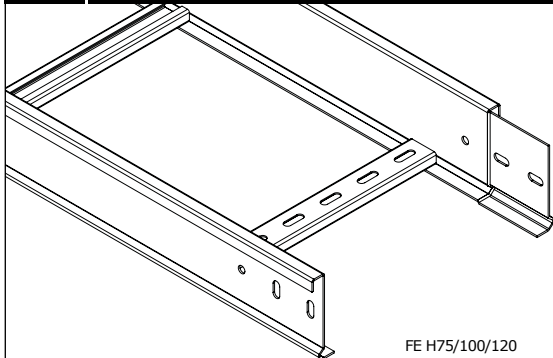
Gandía May 2016

Gandía Mayo 2016

Technical department / Departamento Técnico



FE H75/100/120/150



Models (BxH):

100x75; 150x75; 200x75; 300x75; 400x75; 500x75; 600x75; 100x100; 150x100; 200x100; 300x100; 400x100; 500x100; 600x100; 150x120; 200x120; 300x120; 400x120; 500x120; 600x120; 150x150; 200x150; 300x150; 400x150; 500x150; 600x150.

Nota: All models available with 9 or 12 rungs.

Material: HGC

Characteristics of the tray:

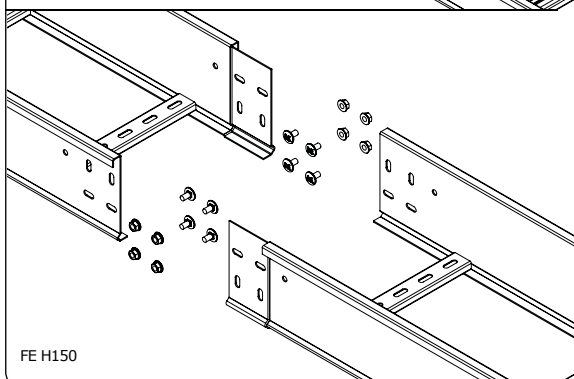
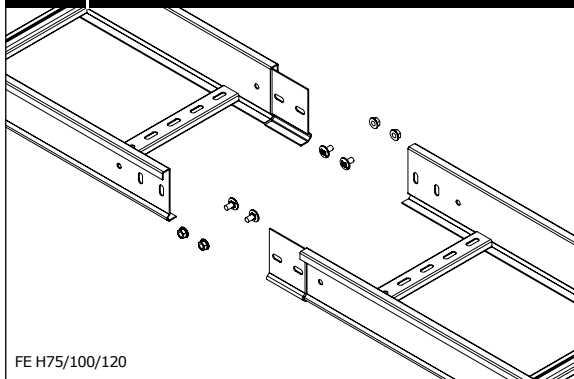
- Metallic
- Non-flame propagating component
- System with electrical continuity
- Electrically conductive component
- Minimum temperature of -50 °C
- Maximum temperature of 150 °C
- With metallic coating; resistance to corrosion:
HDG coating: class 6
- Impact Strength: 20J

Classification according to free base area:

Base Models	Classification
100	X
150	X
200	Y
300	Y
400	Y
500	Y
600	Y

Models 200 & 300 Classification X with 250 mm rung spacing

ASSEMBLING INSTRUCTIONS



- For the set-up of the self-assembly system, 4 B2 Bolt sets (8 sets for H150 trays) and no union joint plates are needed.
- Tray installations for electrical systems should NOT run under other types of canalizations such as water, vapour or gas canalizations.
- To guarantee good ventilation, we recommend installing the trays keeping a minimum distance of 250 mm between each tray.
- Trays placed on supports shall keep a gap of 20 mm from the wall to allow the 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.

The standard radius of the accessories is 300 mm. Ask us for accessories with different radius.

SAFE WORKING LOAD

