



EU DECLARATION OF CONFORMITY
DECLARACIÓN UE DE CONFORMIDAD

3EBasor

CABLE TRAY SPECIALIST

www.basor.com



Certificate N° 3198065/11



Certificate N° 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:

BASORSUPPORT SP4

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:

EN IEC 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.

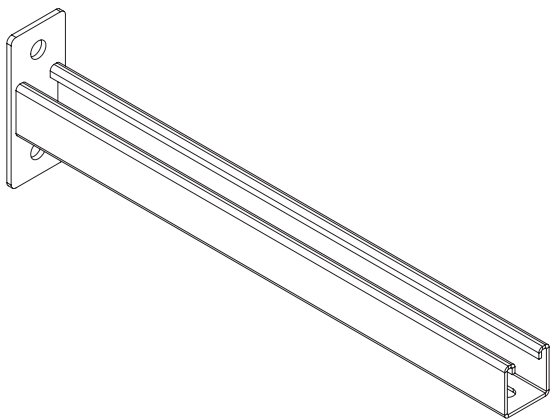
Place and date:

Lugar y fecha:

Gandía May 2016

Gandía Mayo 2016

Technical Department / Departamento técnico

SP4 HORIZONTAL SUPPORT


Models (B):

100, 150, 200, 300, 400, 500, 600

Finishes: EZ; HDG; HDG70; HDG85

EZ - Electro zinc coated according to ISO 2081

HDG - Hot Dip Galvanized according to ISO 1461

Characteristics:

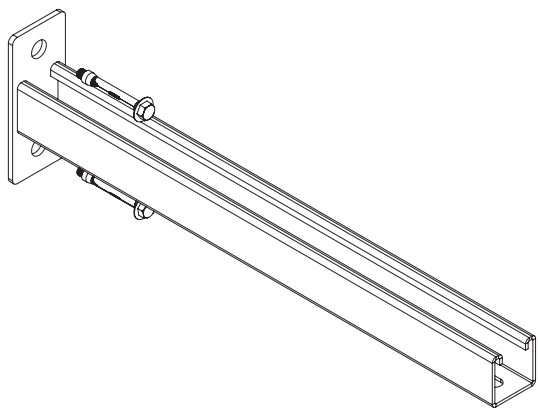
- Metallic
- Non-flame propagating component
- System with electrical continuity
- Electrically conductive component
- Minimum temperature of -50°C
- Maximum temperature of 150°C
- With metallic coating; resistance to corrosion:

EZ coating: Class 3

HDG coating: Class 6

HDG70 coating: Class 7

HDG85 coating: Class 8

ASSEMBLING INSTRUCTIONS


- To fix the support to wall two anchors are needed.
- For fixing BASORTRAY Trays to support on the open side button head screws ISO 7380-2 and spring channel nuts are required. For fixing on the solid (slotted) side standard B1 bolt&nut set and wide washer DIN9021 can be used.
- For fixing BASORFIL mesh trays on the open part of the profile, it can be used: a) 2 CFBFR41 clip-fixing Clamp units for quick fixing without screws; b) an SSC Central Suspension with ISO 7380-2 screw and spring channel nut. Or Basorfil CTBF screw and wide washer DIN9021 set for fixing on the perforated side.
- Tray installations for electrical systems should NOT run under other types of canalizations such as water, vapour or gas.
- To guarantee a good ventilation we recommend installing the trays keeping a minimum distance of 250 mm (10") between each tray.
- To allow optimal ventilation of the cables, trays placed on supports must be separated 20 mm (4/5") from the wall.

SAFE WORKING LOAD

MODEL	SWL kg (lb)	DEFORMATION (mm)
SP4 100	557 (1227)	8
SP4 150	417 (920)	9
SP4 200	334 (736)	11
SP4 300	315 (694)	11
SP4 400	245 (540)	12
SP4 500	238 (524)	13
SP4 600	201 (443)	16