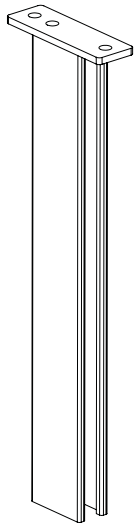
BASORSUPPORT SP8

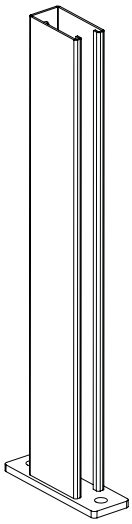
UNE-EN 61537
REV.13/03/2017

Certificado Nº SGI 3198065/11
Certificado Nº SGI 3198065/12

SP8 CEILING/FLOOR SUPPORT



SP8 CEILING



SP8 FLOOR

Models (L):

400;500;600;700;800;1000;1500.

Finishes: HDG

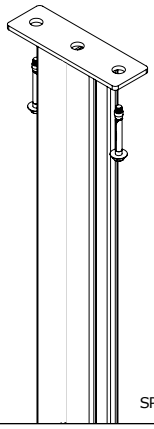
Characteristics:

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

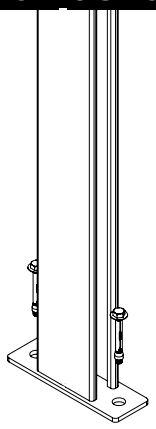
Related products:

-SRB; SCR; SPL; SHL; SP; SPD; SHR

ASSEMBLING INSTRUCTIONS



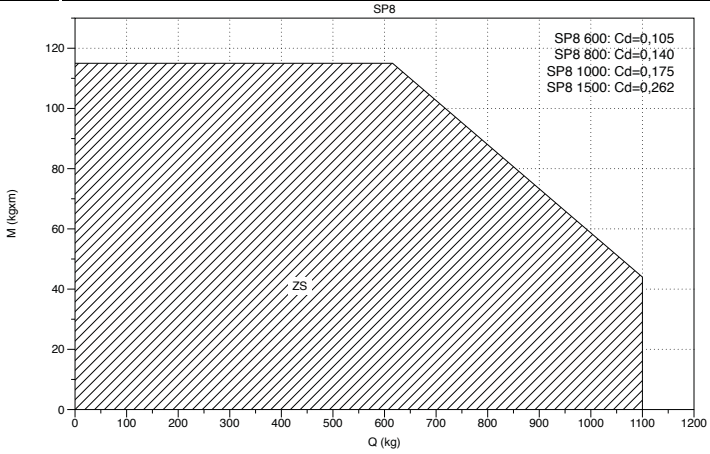
SP8 CEILING



SP8 FLOOR

- To fix the support to the ceiling/floor two anchors are needed.
- To fix horizontal supports DIN 933 M10x30 Bolt with M10 non-slip nut TAD are needed.
- SP8 support allow to adjust the position of horizontal supports when floor/ceiling has not regular shape.

SAFE WORKING LOAD



ONE SIDE CHARGES SIMPLIFICATION

B(mm)	100	150	200	300	400	500	600
Q(kg)	926	832	755	638	511	418	353
f(mm) L=600	8	9	10	12	12	12	12
f(mm) L=800	10	12	13	16	16	16	16
f(mm) L=1000	12	15	17	19	20	20	20
f(mm) L=1500	18	22	25	29	30	30	30

This are simplified values obtained from the Safety Area (ZS) picture for assemblies only with horizontal supports in one side of the vertical support.

To determine the suitability of the SP8 support, observe the relationship between the bending moment and the traction load which has the most unfavourable effect on the support and check whether it is working within the limits of the safety area. To obtain the pendant's deflection, multiply the bending moment (M) by the corresponding support's deflection coefficient (Cd). f=M*Cd