TECHNICAL DATA SHEET: CAB



APPROVALS



BASE MATERIALS

Steel beams / purlins.

INSTALLATION PROCEDURE

Easy and fast fixing, only need to hammer it:

KEY FEATURES

- Save time. CAB is simply hammered to the flange, avoiding drilling or welding.
- Its M6x9 stud enables the fixing of clamps, connection nuts, eye bolts and other threaded elements. It also has two M6 holes to insert threaded rods and two side holes to insert a cable tie.
- Suitable for beams with flange thicknesses between 3 mm and 20 mm.
- Available in two coatings:
 - Zinc aluminum grey flakes for high resistance to corrosion (480Hr. SST according to DIN 50021).
 - Black coating for indoors.
- Material: Carbon Steel for springs according to DIN 17222 (UNE-EN 10132-4). Steel with tempering and quenching to achieve a hardness of 43/50 HRc.
- Free of chrome VI and chrome III.
- Up to 33 kg of safe working load on the M6x9 screw and 45 kg on the M6 hole.



RECOMMENDED LOADS

Туре	Recommended loads [kN]
CAB 3-7	0.33/0.45
CAB 7-13	0.33/0.45
CAB 14-20	0.33/0.45

Recommended load with safety factor (μ = 3) The showed loads are the based on the static limit on vertical installation.

MAIN DIMENSIONS (mm)

Туре	Flange Thickness "T _f "[mm]	Minimum Flange Length "L _f "[mm]
CAB 3-7	3-7	35
CAB 7-13	7-13	35
CAB 14-20	14-20	35



APPLICATIONS

Used for fixing PVC pipes, copper pipes, iron pipes and lighting and connection boxes from beams.



Small Things Matter

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