

BENEFITS

- Fast and stable fixing system to metal beams.
- No drilling and welding required.
- Suitable for all types of beam thickness til 16 mm thickness.
- Multifunctional: Install M6 threaded rod, two threaded side holes M6 and a hole diameter of 6,3 mm to fix wire or cable ties.
- Grey coating (zinc aluminium flakes) for indoor, outdoors, damp and corrosive environment.
- Materials:
 - Carbon steel for springs according to DIN 17222 (UNE-EN 10132-4). Steel with tempering and quenching to get a hardness of 43/50 Hrc.
 - Two coatings available: black for indoors and grey for outdoors and corrosive environment:
 - * Non electrolytic coating comprising zinc and aluminium layers fixed to the surface of the steel by chemical reaction.
 - * Non hydrogenating coating (without electrolysis or acid scaling).
 - * Free of chrome VI and chroma III. Low frictions values.
 - * RESISTANCE to corrosion in saline mist for up to 480 hours (DIN 50021).

BASE MATERIAL

Steel beams.

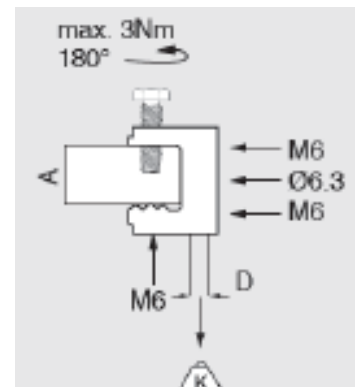
RECOMMENDED LOADS

Denom.	Rec. load [kN]
CMV M6	0.45

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

MAIN DIMENSIONS

Denom.	Thickness „A” [mm]	Distance „D” [mm]
CMV M6	< 16	10.7

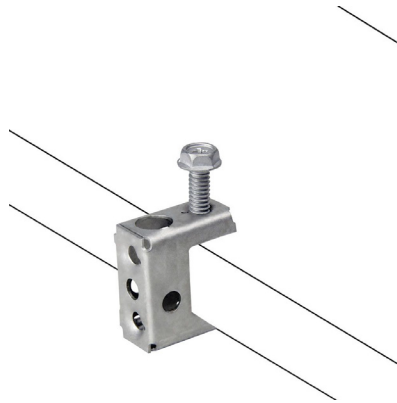


INSTALLATION PROCEDURE

Easy and fast fixing, only need to hammer it. Maximum installation torque 3Nm.

APPLICATIONS

Fixing on thread rods, M6 elements, clip, wire, ... In steel beam with a maximum thickness of 16 mm.



● ● ● **Small Things Matter** ● ●