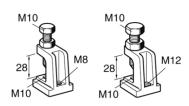


BEAM CLAMP TCS 1 SS - prosystemitalia.com

BEAM CLAMP TCS 1 SS





APPLICATION

Heavy-duty connection element, which in combination with grub screws (M8 or M10), are suitable for mounting pipes, ducts and equipment to steel beams (I-, T-, U and angle steel beams).

The combination with a Universal Joint ss provides for vertically aligned attachment to inclined beams.

Can serve as single mounting element, for installing crossbars and for fixing cantilever structures.

Due to their special base profile, TCS Beam Clamps can also be slid along and retained in the opening of Channels of the 41 series.

SCOPE OF DELIVERY

Pre-assembled with clamping bolt and locking nut.

INSTALLATION

Tighten the clamping bolt of the Beam Clamp first by hand, then tighten down with a spanner according to the mounting instructions. The hardened point of the clamping bolt will penetrate the comparatively soft material of the beam, ensuring a solid and highly secure connection. Tighten the locking nut for securing the installation.



Use an additional Holding Bracket 41 for mounting in the aera of the cutting edge of a channel.

Advice: Read relevant mounting instructions before installation!

TECHNICAL DATA

Working load: 5.0 kN

This nominal load applies to new Beam Clamps fixed to undamaged beam flanges only.

Material: Stainless steel A4.

Tiype	Connection	Clamping range on parallel flange [mm]	
TCS M10 / M8	M10 / M8	26	
TCS M10 / 12	M10 / M12	26	

Connection

Codice	Nome	Peso	Numero di pezzi
170231	TCS I M10/M 8 A4	0.23	50
110766	TCS I M10/M12 A4	0.22	-
170229	TCS 0 LC Ã?11	0.23	50