

Girder Clamps



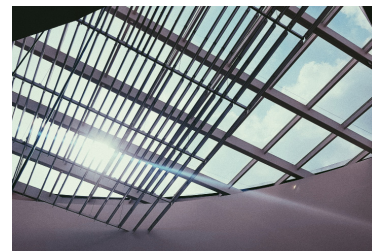
Characteristics

- Popular fixing for connecting threaded rod to steel girders, without penetrating existing steelwork
- Simply tighten clamp bolt to recommended torque to fasten
- High suspension capacity
- Suitable for connecting to a wide range of structural steel profiles
- Applications: threaded rod anchoring, pipework suspension, suspended ceiling fixing

Base material



Application examples

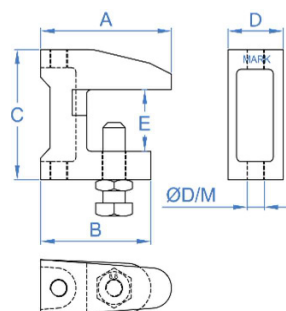


Range

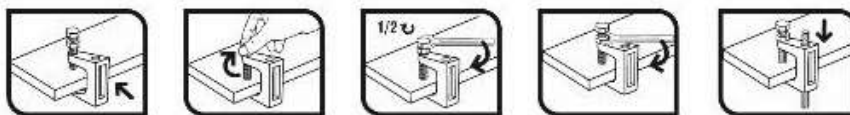
Code	Photo	Description	Material	Coating
R861-104		Clamp for steel beam	A Steel	Z Zinc-plated $\geq 5\mu\text{m}$
R861-105				
R861-106				

Installation data

Code	A	B	C	D	E	Ø Hole	Installation type	Installation torque
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[Nm]
R861-104	38	35	37	18	20	Through hole 9	Threaded rod + nut or cable	10
R861-105	44	41	42	21	20	Through hole 11		15
R861-106	57	48	54	24	25	Through hole 13		20



Installation procedure



Step 1	Place the clip on the profile.
Step 2	Screw the clamp's bolt manually.
Step 3	With the help of a wrench tighten the bolt 1/2 turn.
Step 4	Screw the locknut manually and tighten with a wrench 1/8 turn.
Step 5	Add the element to be suspended from the clamp.

Resistances

Code	Maximum recommended load [kg]
R861-104	120
R861-105	250
R861-106	350