

T-head bolt FCSN

Hammer-head bolt for easy fixing in FUS profiles



Leightweight installation on cantilever

2c

Applications

- Connection of pipe clamps to the channel

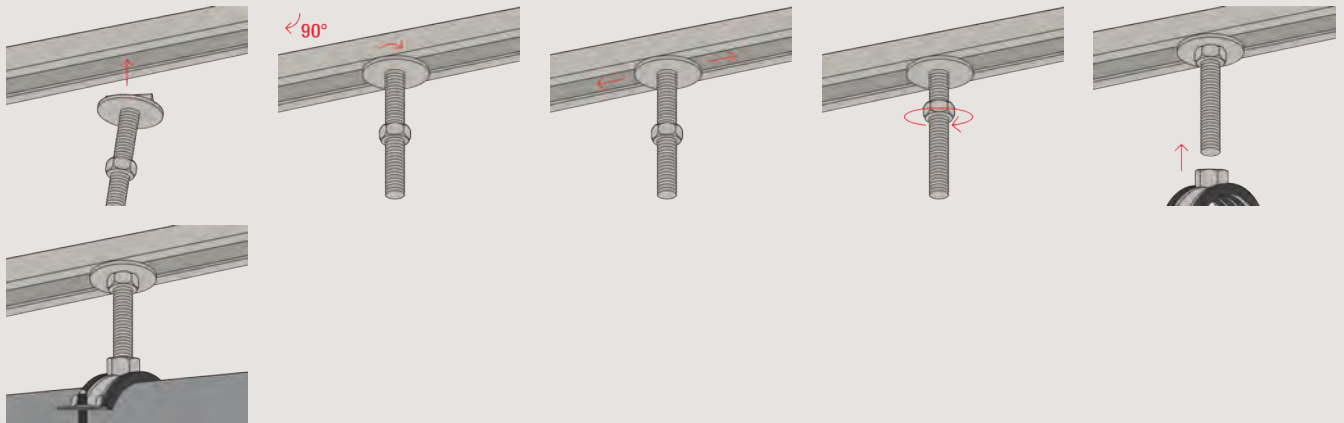
Advantages/benefits

- The hammer-head nut design for an easy setting in the channel.
- Installation by rotating 90° enables post-installation in installed channel.

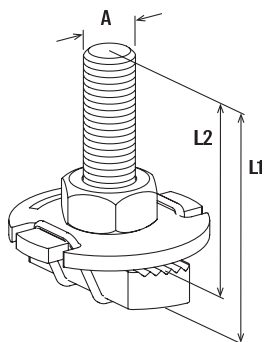
Properties

- Material washer: steel acc. to DIN EN 10139
- Hammer head bolt: steel with min. 400 N/mm²
- Material nut: strength category 4
- Zinc plating: electro zinc-plated, min. 5 µm

Installation FCSN



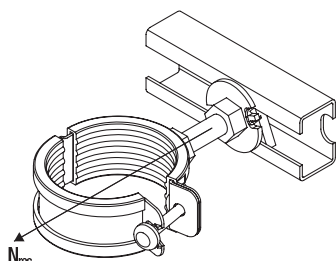
Technical data



FCSN

Item	Item No.	Thread A	Length L_1 [mm]	Length L_2 [mm]	Sales unit [pcs]
FCSN M 8 x 30	092960	M 8	36	30	50
FCSN M 8 x 40	092961	M 8	46	40	50
FCSN M 8 x 50	093354	M 8	56	50	50
FCSN M 8 x 60	093355	M 8	66	60	50
FCSN M 10 x 30	093360	M 10	38	30	50
FCSN M 10 x 40	093361	M 10	48	40	50
FCSN M 10 x 50	093362	M 10	58	50	50
FCSN M 10 x 60	093363	M 10	68	60	50
FCSN M 12 x 30	093366	M 12	39	30	50
FCSN M 12 x 40	093367	M 12	49	40	50

Loads



FCSN

Item	Item No.	Max. recommended tension load for FUS 2,0 mm	Max. recommended tension load for FUS 2,5 mm	Tightening torque
		N_{rec} [kN]	N_{rec} [kN]	T_{inst} [Nm]
FCSN M 8 x 30	092960	4.0	4.0	5
FCSN M 8 x 40	092961	4.0	4.0	5
FCSN M 8 x 50	093354	4.0	4.0	5
FCSN M 8 x 60	093355	4.0	4.0	5
FCSN M 10 x 30	093360	4.0	5.0	10
FCSN M 10 x 40	093361	4.0	5.0	10
FCSN M 10 x 50	093362	4.0	5.0	10
FCSN M 10 x 60	093363	4.0	5.0	10
FCSN M 12 x 30	093366	4.0	5.0	10
FCSN M 12 x 40	093367	4.0	5.0	10