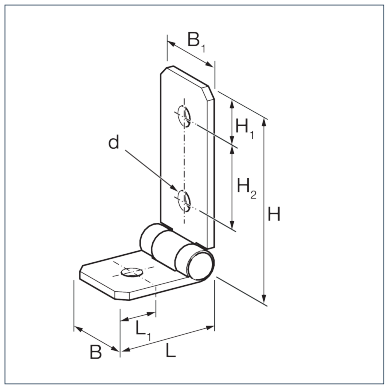
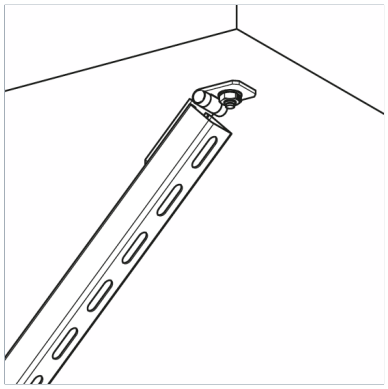
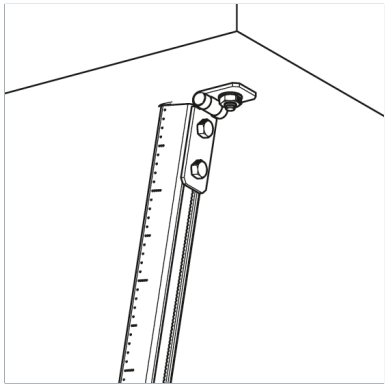
Pivot Joint JOI 41 S









General Information

To connect Channels 41 to the building structure if an arbitrary, continuous angle adjustment up to 180° is necessary. The Joint JOI S is especially used for the connection to the structure. The two fixing points to channel ensure a rotation lock, so lateral forces can be compensated.

Installation

Version 1:
1. Fix the Joint JOI S by means of anchor/plug or bolt to the building structure or to the channel.
2. Fix to channel by means of Channel Nuts M10.

Version 2:
1. Insert the Channel Nut into the channel and fix it with the bolts.
2. Connection to building structure or channels with appropriate anchors or bolts.

Tightening torque: 50 Nm

Material Properties

Halogen-free	0
UV-resistant	0

Material

Primary element material	steel
Surface finish	electro galvanized (Fe//Zn)
Corrosion protection class	C2

Forces

Type	-V{Z,perm.}
JOI 41 S	2,00 kN

Types

Type	Weight	Quantity	Part number
JOI 41 S	0,243 kg/pcs.	50 pcs.	116577

Dimensions

Type	B	d	H	H1	H2	L	L1
JOI 41 S	40 mm	10,5 mm	126 mm	20 mm	62,5 mm	54 mm	20 mm

Certification