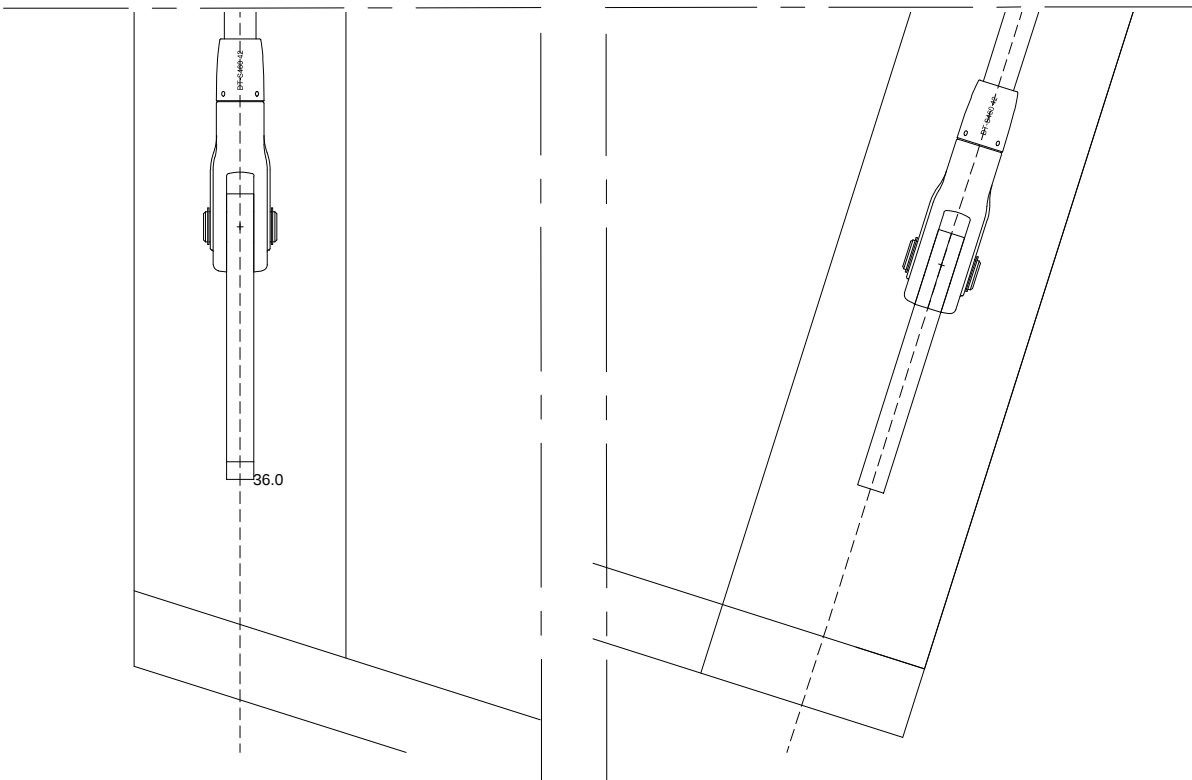
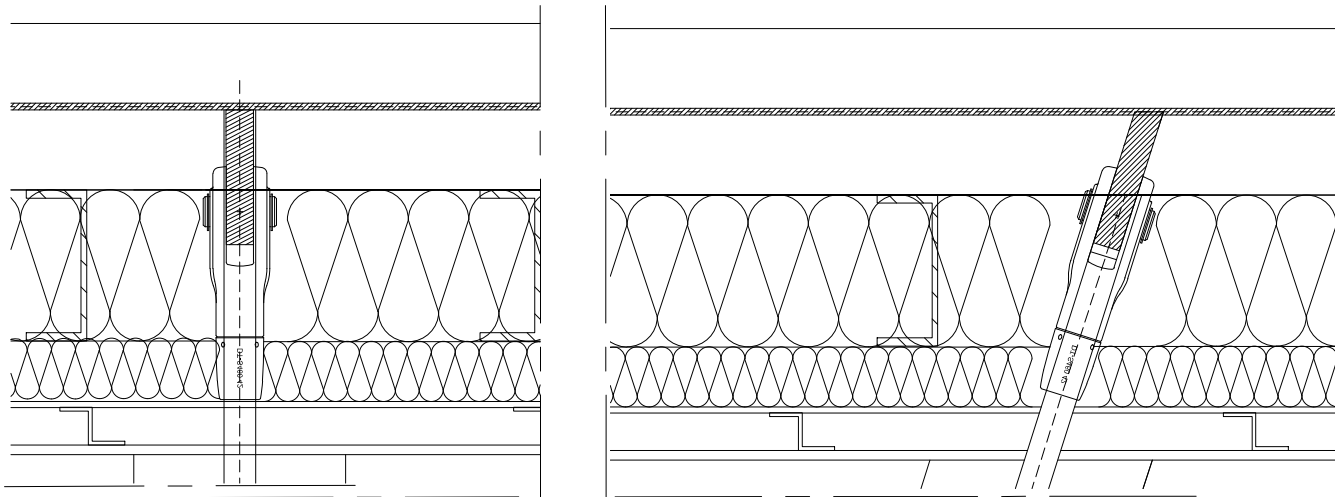
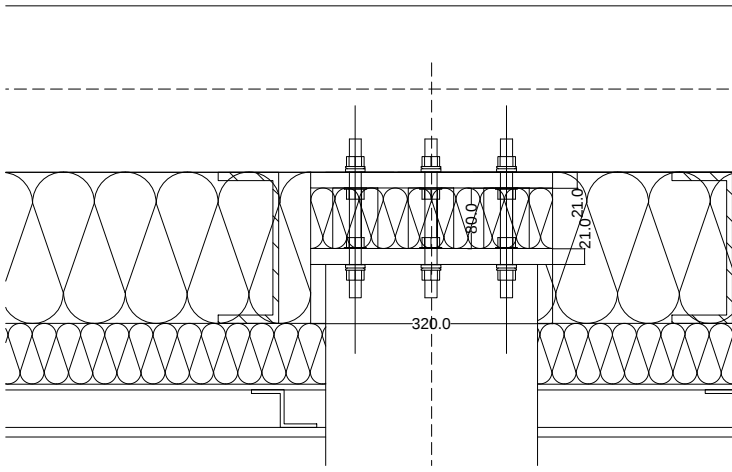
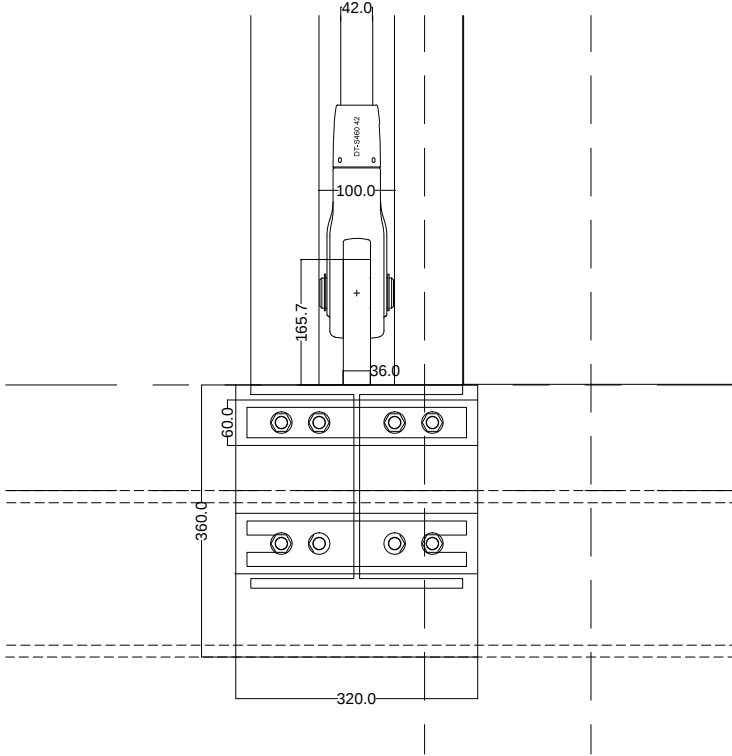




TIE ROD SYSTEM/TOP VIEW



ISOKORB STEEL TO STEEL CONNECTION/TOP VIEW



ISOKORB STEEL TO STEEL CONNECTION/FRONT VIEW

NOTES

- Steel plates of 360x320x21mm should be welded into the structural beam in the wall at the top side of the balcony.

- After welding the plate into the beam structure in the wall Isokorb modules should be screwed into the plate, there should be at least 2 rows and 2 columns of the fixing modules, according to the drawings.

- After placing the modules on the beam polystyrene insulation adapters should be placed in between.

- Now roof frame should be fixed to the beam and column with the welding plate.

- Lightweight stud frame structure for the walls has to be fixed to the steel frame.

Fix Floor & Ceiling Channel along the centre line to the floor and ceiling at 600mm canters with suitable fixings.

- Locate further studs at 600mm centers to a friction fit within the channel sections - this allows for adjustment during boarding. Position the studs so all face the same way

Project name and address		Description	Scale
BALCONY STEEL FRAME			1:10
5th Semester project Moldevej 29-39 Vejle			
	Project No	Revision	
	Drawing type	Revision number	
	Designer	Drawn by AGNIESZKA KRASUSKA	