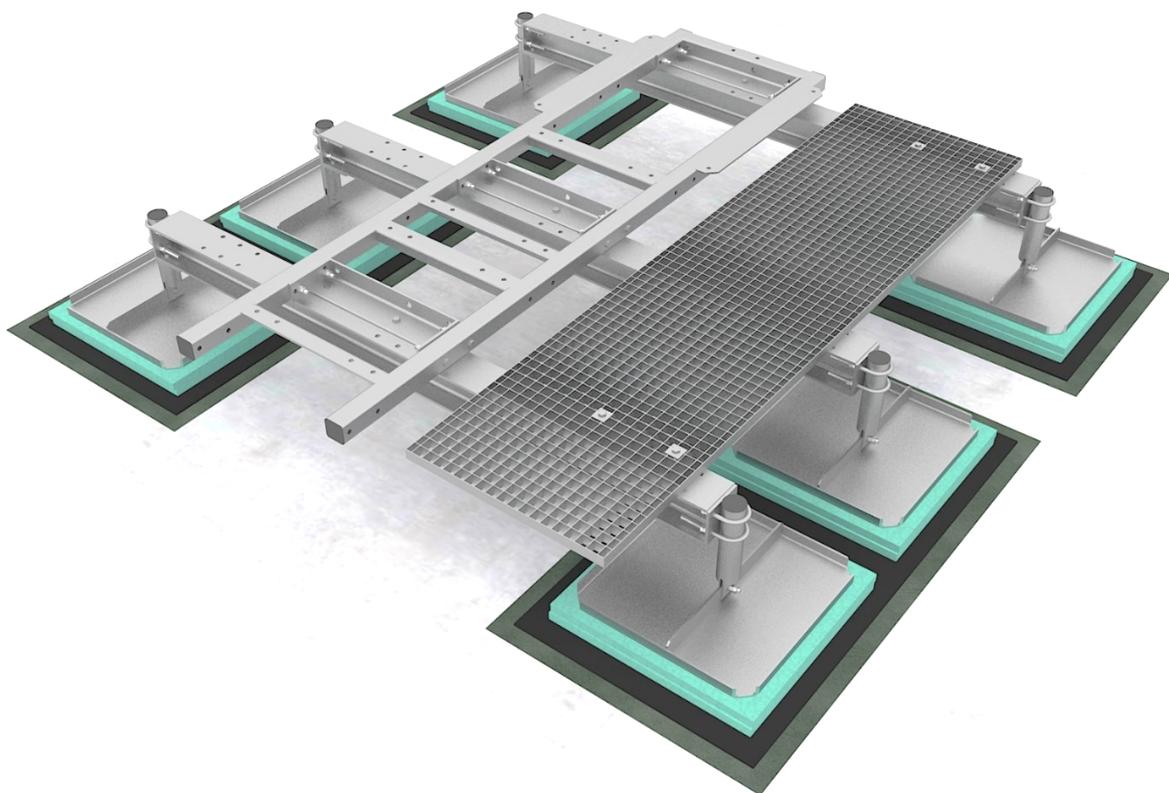


## **GR 129-08**

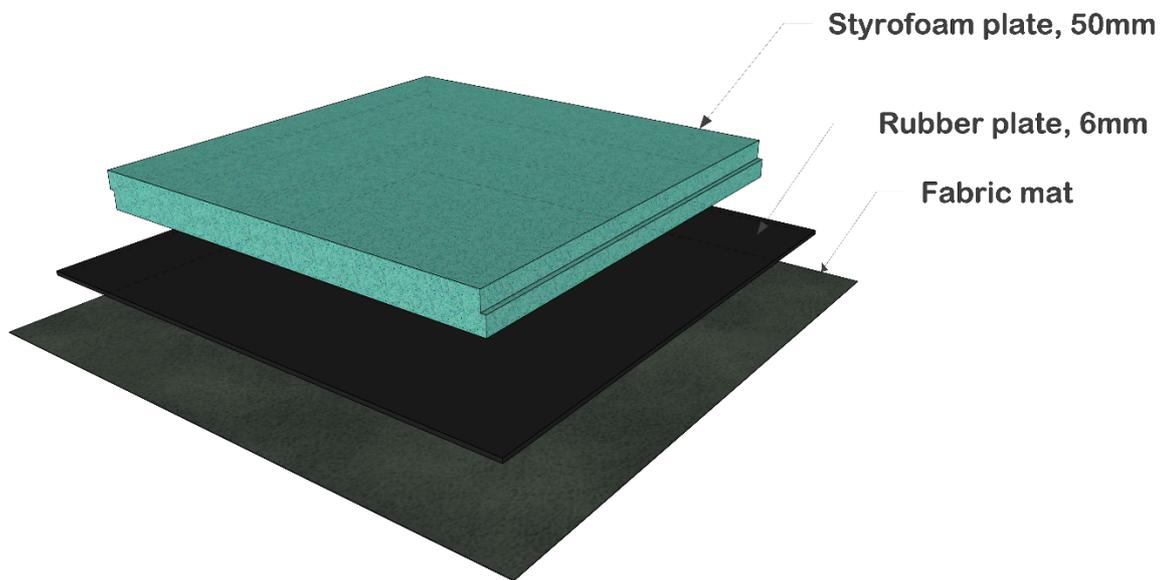
### **RAMME PÅ TAK 3 STK BJELKER A 2M**

#### **OVERVIEW**



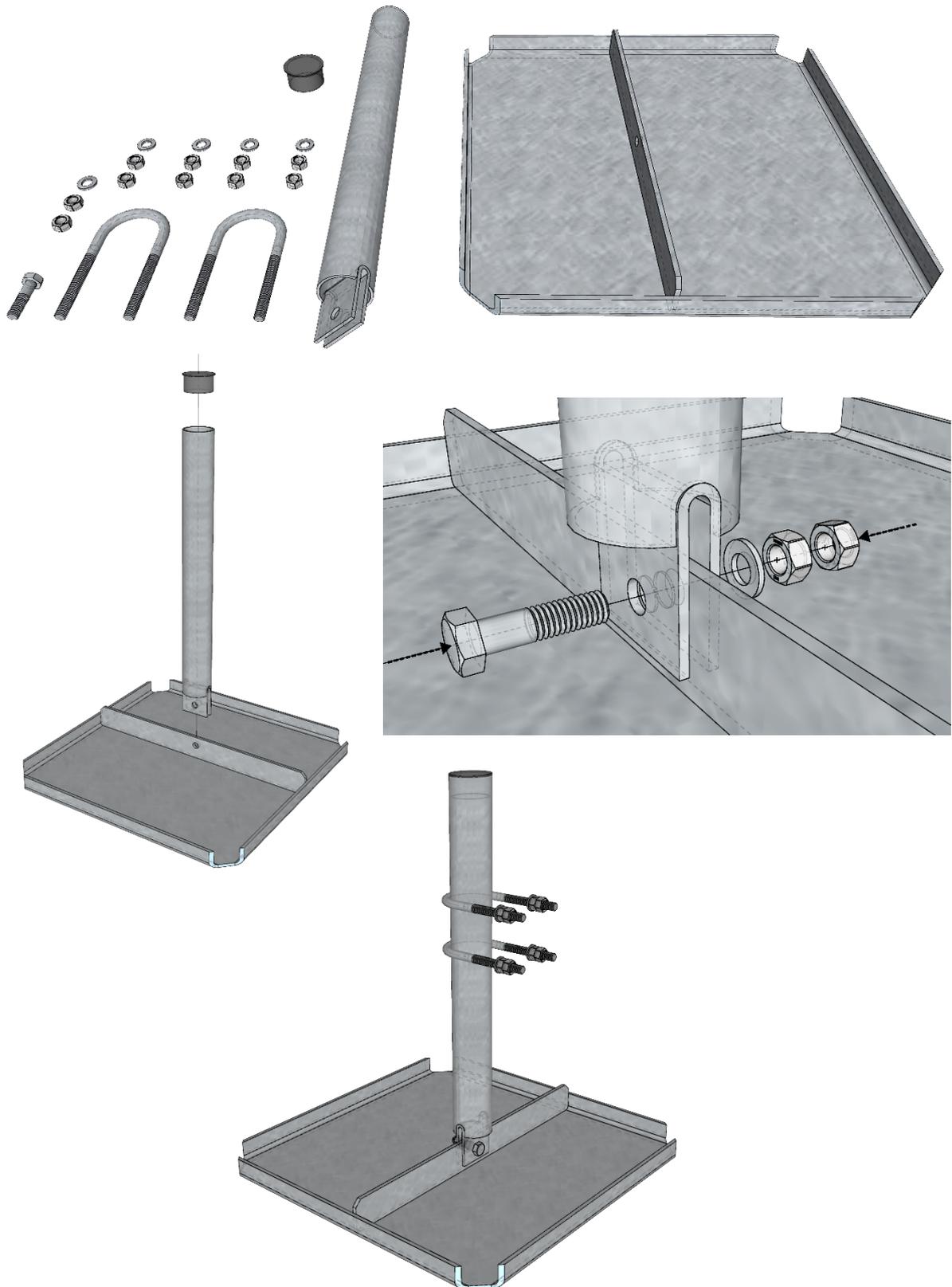
## 1. PREPARE FLORING

**i** *Protect the surface from the damaging using Styrofoam plate, rubber surface and fabric mat below each supporting plate*



## 2. Lastfordelende plate m. Ø60 rør - L=600mm; GR120-11-P19

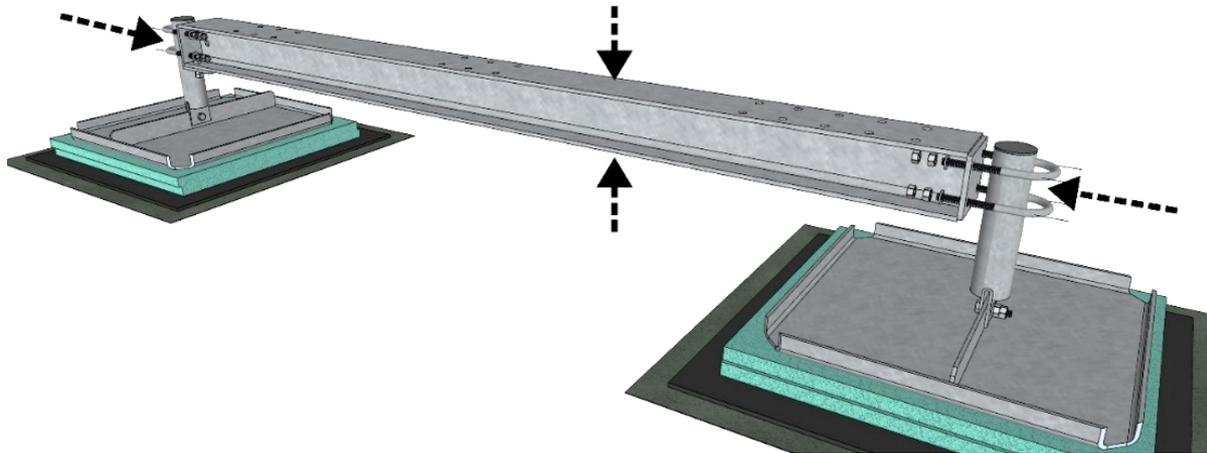
- i** Place the central tube to the vertical position on the base frame;  
Cut excess part of the tube after installation;



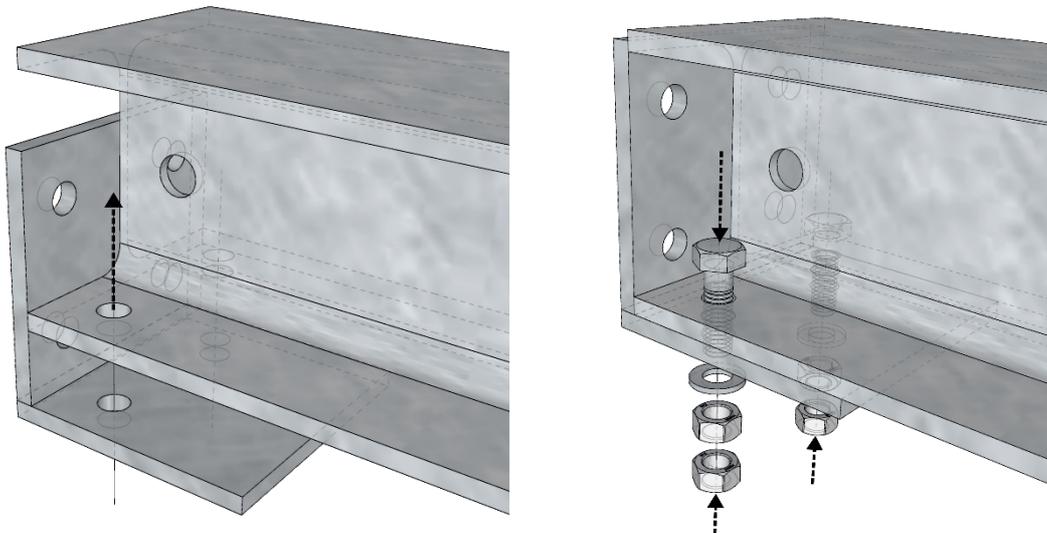
### 3. VERTICAL SUPPORTS

**i** Attach 6x **GR120-11-P19** vertical supports to horizontal beams **GR120-10-P04**  
(Exact height of the main horizontal beam will be determined during installation)

*Supporting pipes needs to be cut and level with top of the horizontal supporting beam*

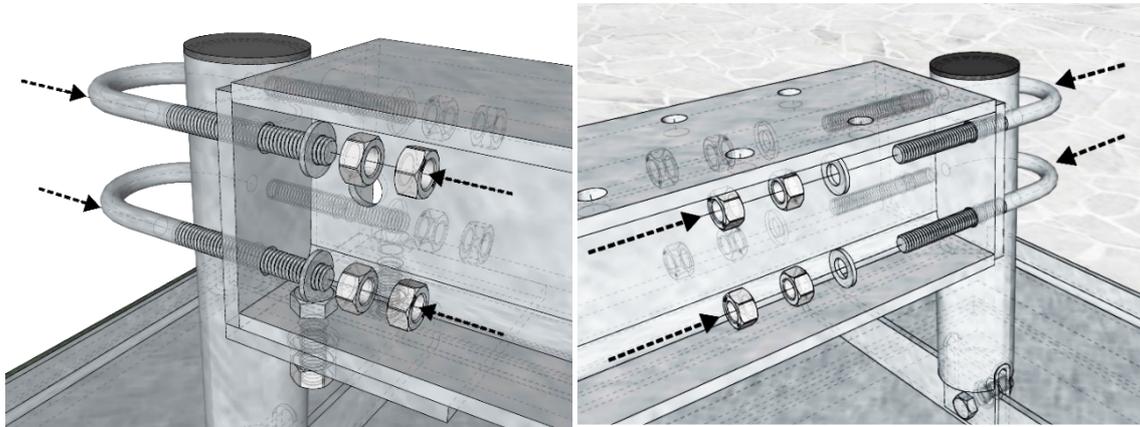


**i** Install 1x back support **GR120-16-P53** on each end of the main horizontal beam using M12x40 bolts

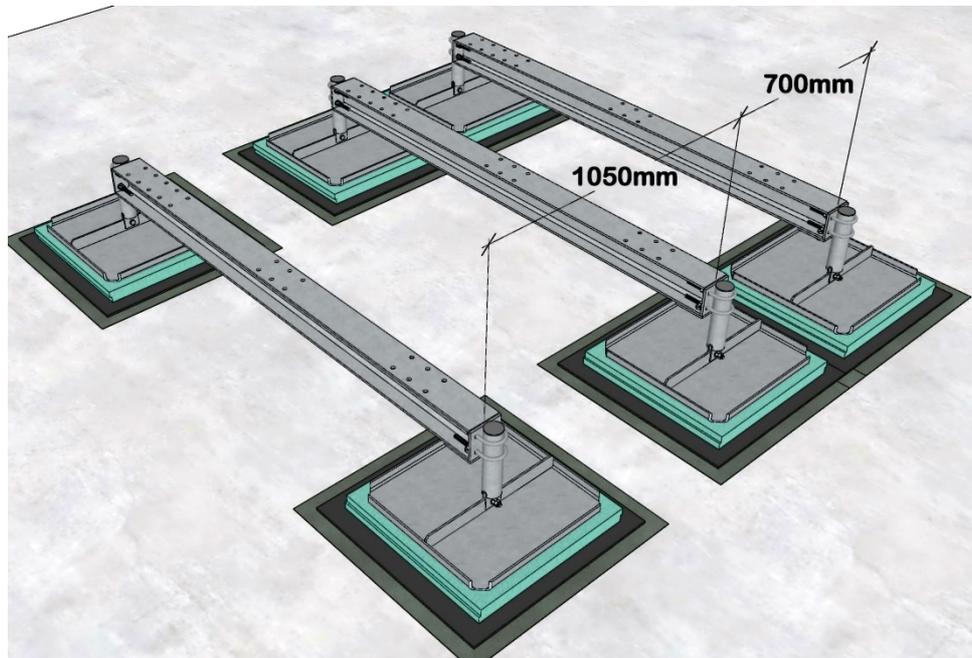


## MOUNTING INSTRUCTION

**i** Make connection between vertical supports and main horizontal beams using prepared U-bolts

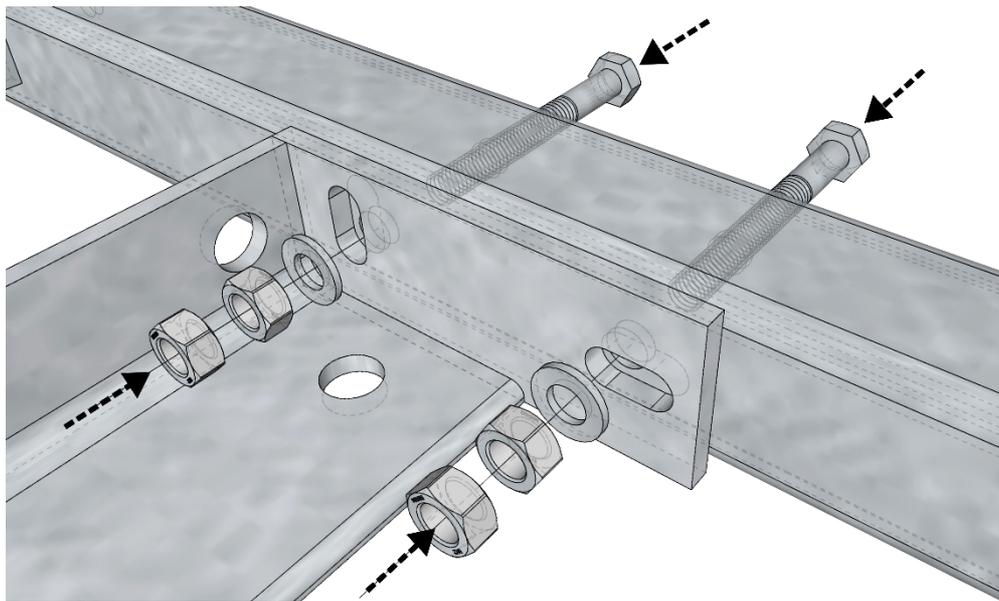
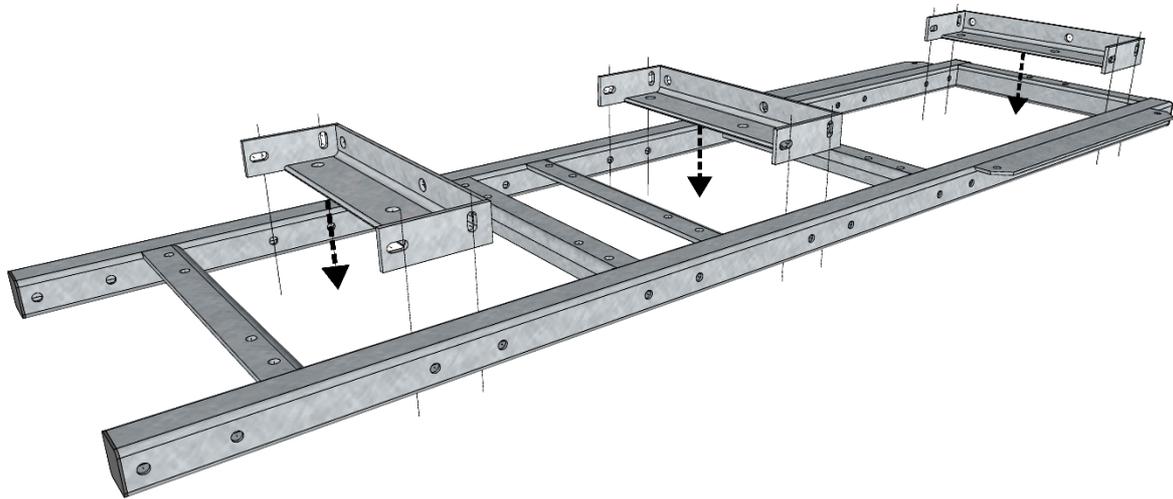


**i** Recommended distance between 3x main beams should be 700/1050mm (see drawing below)



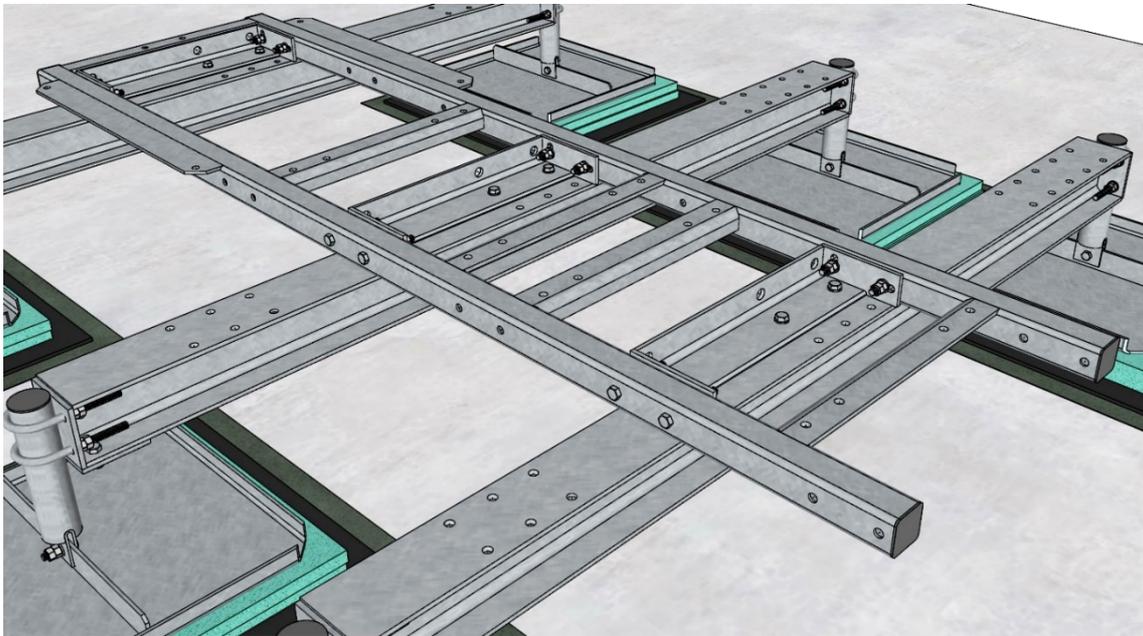
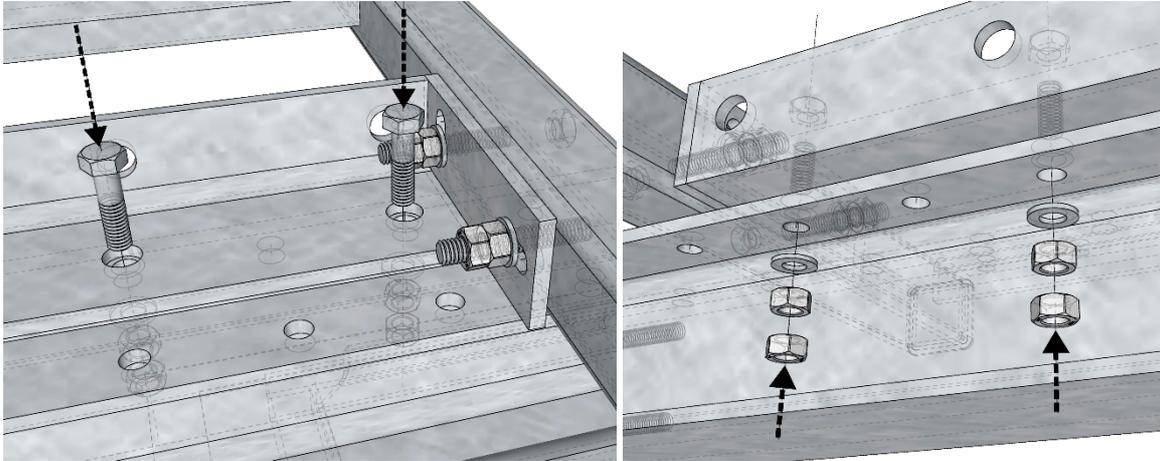
#### 4. EQUIPMENT FRAME

**i** Prepare frame **GR120-12-P25** by adding 3x fixing brackets **GR120-10-P09** and support them using 12x M12x100 bolts  
(Distance between fixing brackets should follow recommended distance between main horizontal beams – 700/1050mm)



## MOUNTING INSTRUCTION

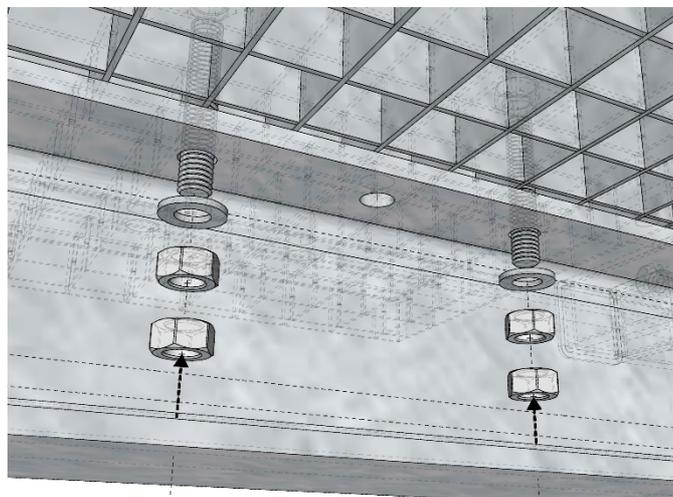
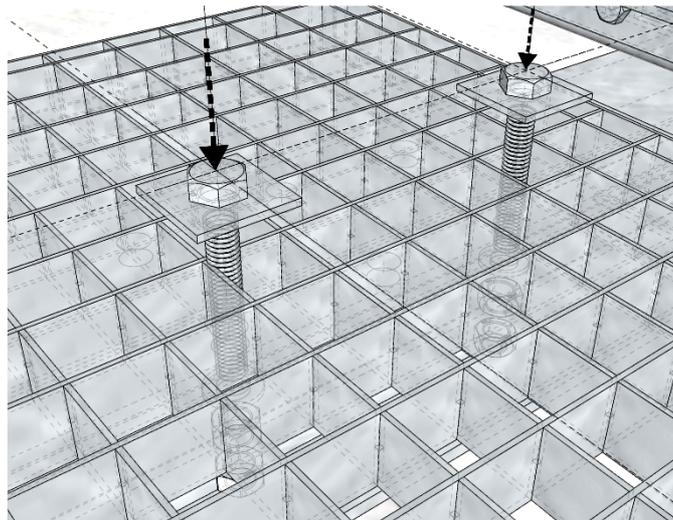
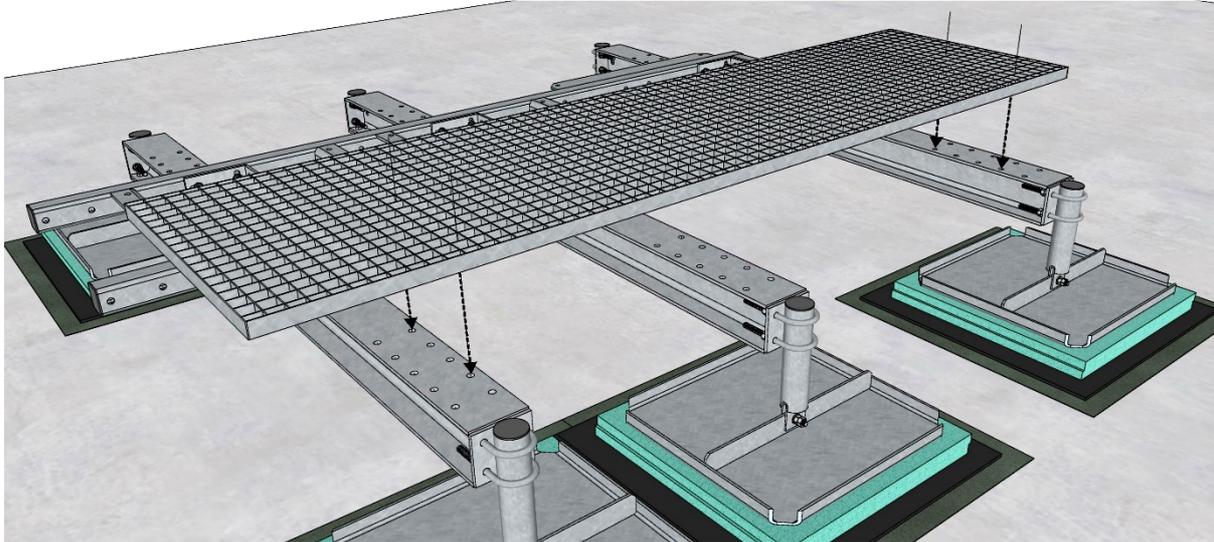
**i** set the frame for equipment over beams using 6x M12x40 bolts



## 5. STEEL LATTICE PLATFORM

**i** Set steel lattice platform **GR120-15-P58** over the horizontal beams and attach them directly to the beams using 4x M12x100 bolts and square washers on the top side (use counter bolts)

*Note: Bolts, Nuts and Washers are not included*





## 7. RRU SUPPORT - OPTIONAL

**i** Install RRU-support **GR120-13-P35** on the side of the **GR129-08** steel platform using 4x M12x100

*Note: order separately*

