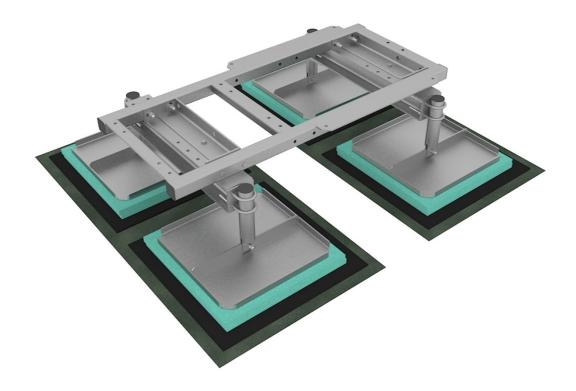
GR 129-18 ODU RAMME PÅ TAK 2 STK BJELKER 0.8M

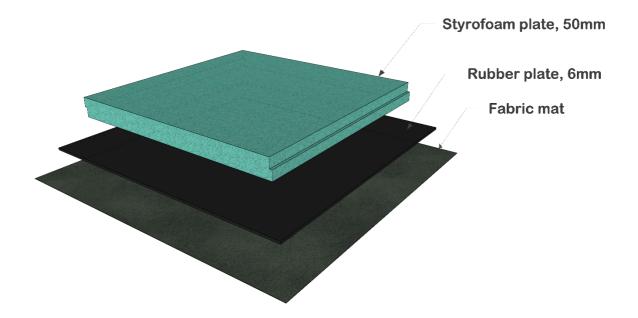
OVERVIEW





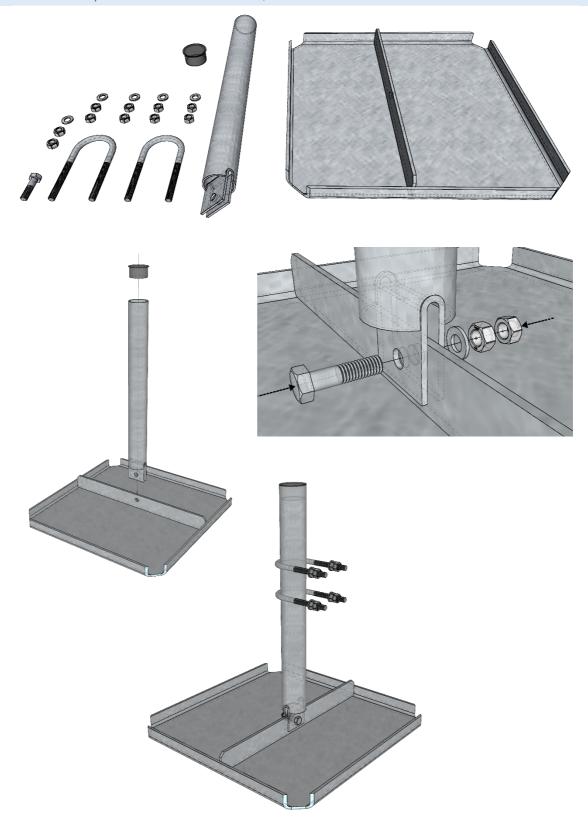
1. PREPARE FLORING

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

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

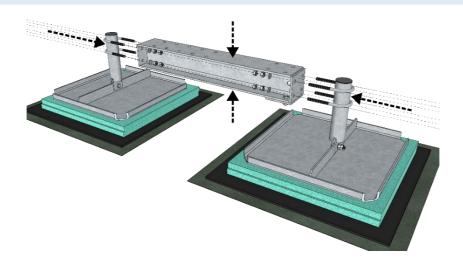




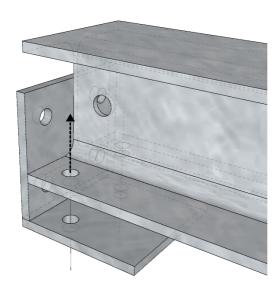
3. VERTICAL SUPPORTS

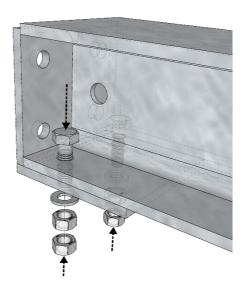
Attach 4x GR120-11-P19 vertical supports to horizontal beams GR120-10-P01 (Exact height of the main horizontal beam will be determined during installation)

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

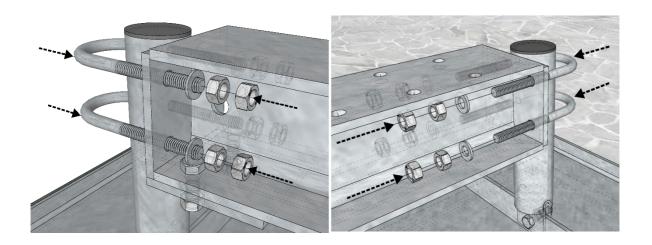


Install 1x back support GR120-16-P53 on each end of the main horizontal beam using M12x40 bolts

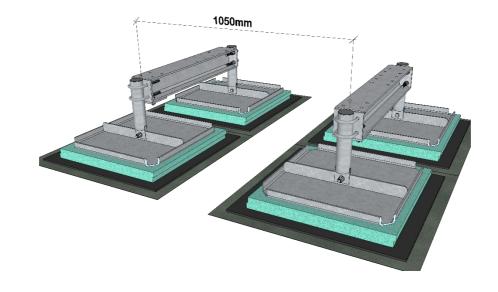




Make connection between vertical supports and main horizontal beams using prepared U-bolts



Recommended distance between 2x main beams should be 1050mm (see drawing below)

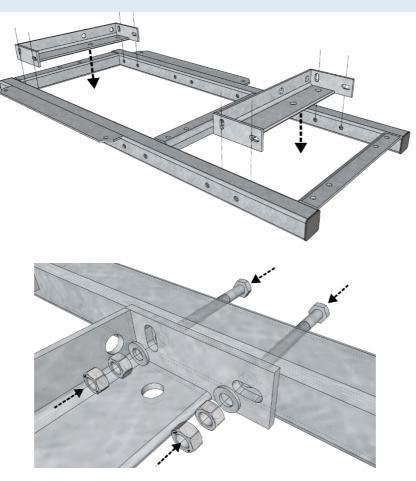




4. EQUIPMENT FRAME

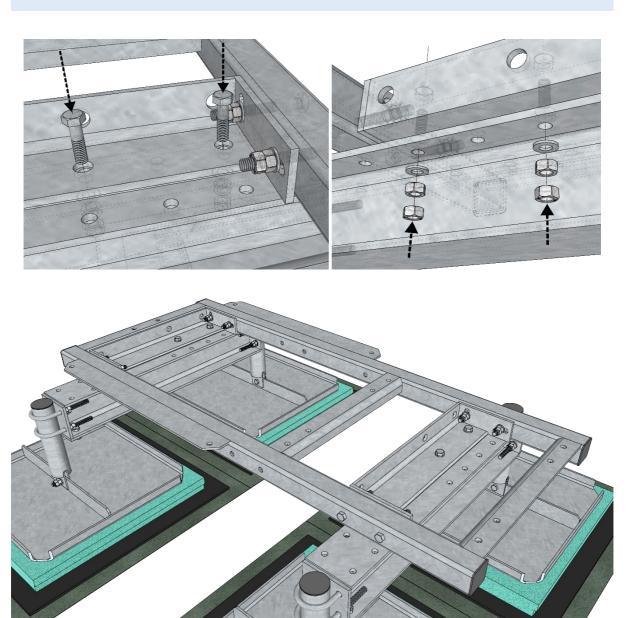
Prepare frame **GR120-12-P26** by adding 2x fixing brackets **GR120-10-P09** and support them using 8x M12x100 bolts

(Distance between fixing brackets should follow recommended distance between main horizontal beams – 1050mm)





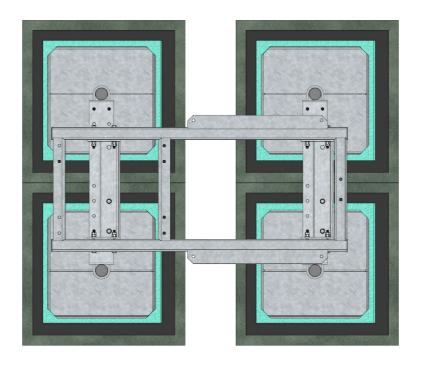
i set the frame for equipment over beams using 4x M12x40 bolts



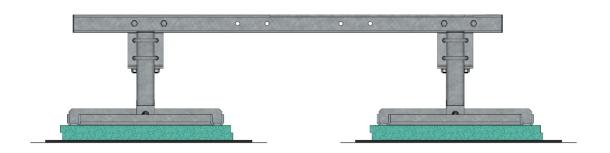


5. LAYOUT DRAWING

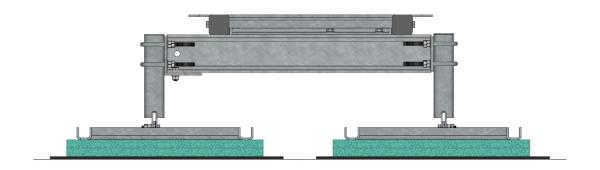
Top view



Front view



Side view





6. RRU SUPPORT - OPTIONAL

Install RRU-support GR120-13-P35 on the side of the GR129-18 steel platform using 4x M12x100

Note: Order separately

