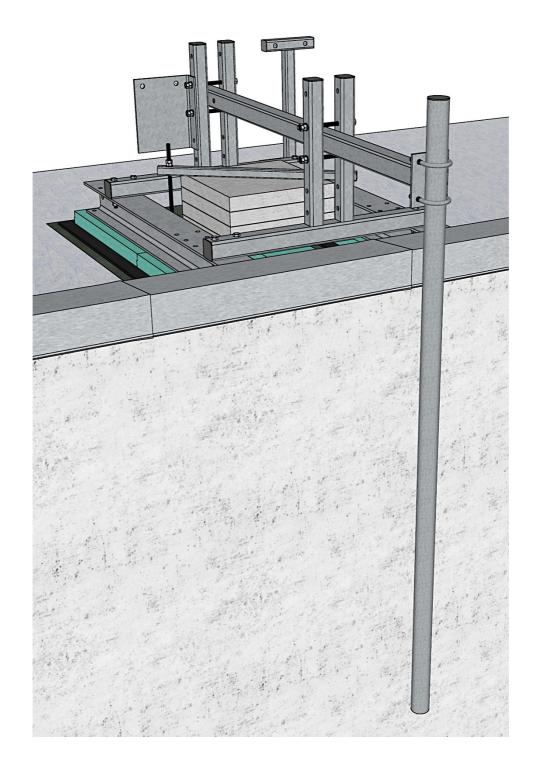
# **GR 116-04**ANTENNEFESTE OVER TAKKANT - 2 STK. ANTENNERØR, RETTE - 1,2M RAMME

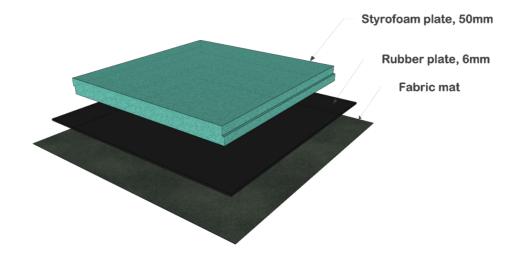
# **OVERVIEW**





### 1. PREPARE FLORING

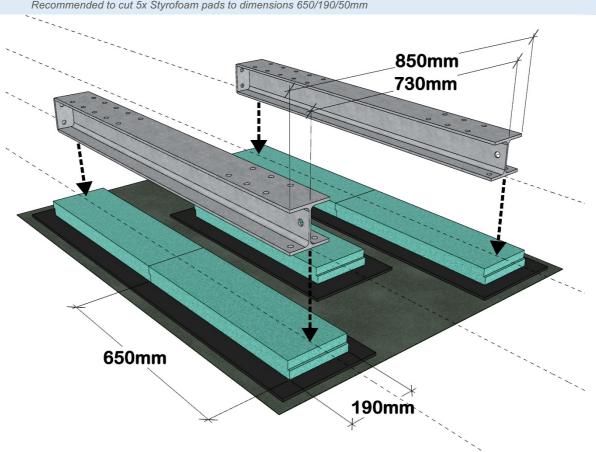
Protect the surface from the damaging using Styrofoam plate, rubber surface and fabric mat below each supporting plate



## 2. SUPPORTING HORIZONTAL BEAM

Install 2x horizontal beam GR120-10-P02 on the prepared floor pads Set two beams at a distance of 730mm (Axial distance)

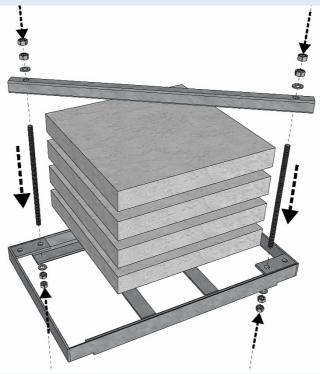
Recommended to cut 5x Styrofoam pads to dimensions 650/190/50mm





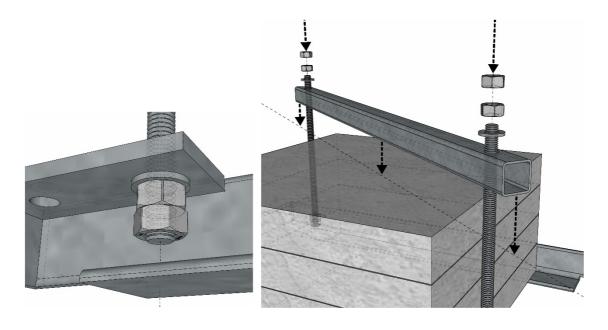
# 3. Kassett for feste av betongbl.; GR120-11-P18

Set 4x concrete blocks 500/250/50mm at center of the base frame



i place two threaded rods diagonally in the required positions (see drawing) and tighten the nuts / counter nuts;

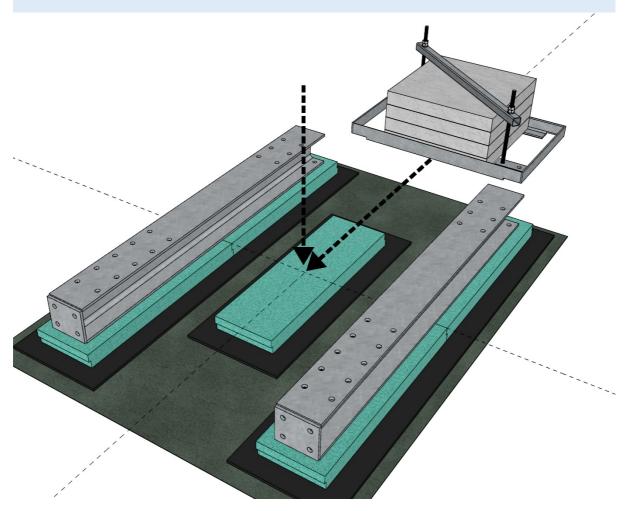
Set tightening HUP30/30/3 over the concrete block and through the installed threaded rods to secure blocks from damaging.





### 4. VERTICAL SUPPORTS

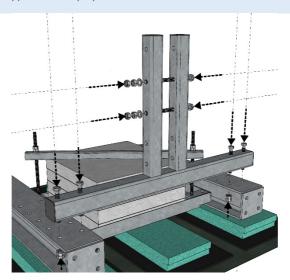
Slide GR120-11-P18 frame with concrete blocks to the center point between two main horizontal beams GR120-10-P02





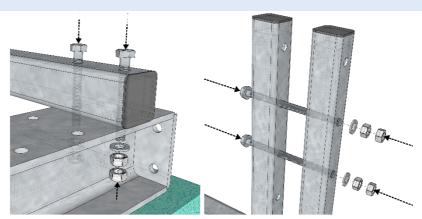
### 5. EQUIPMENT FRAME

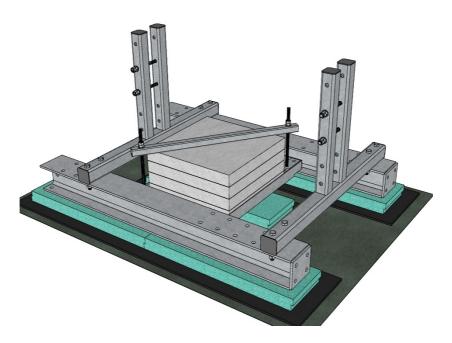
Install 2x GR120-13-P30 supports on the prepared beams



Make connection between 2x main beams and 2x GR120-13-P30 supports using M12x40 bolts

Prepare adding antenna support set by installing 4x M12x200 bolts/ 2x per support

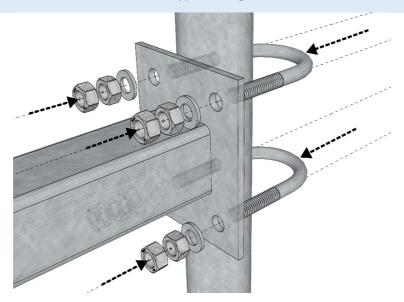




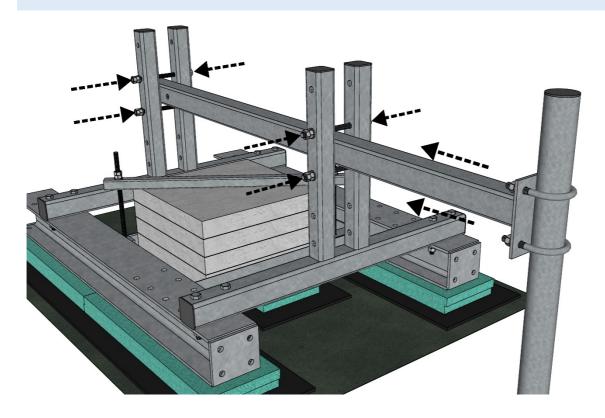


### 6. ANTENNA SUPPORT SET

Connect D72/2.0 tube with GR120-13-P31 supports using U-bolts



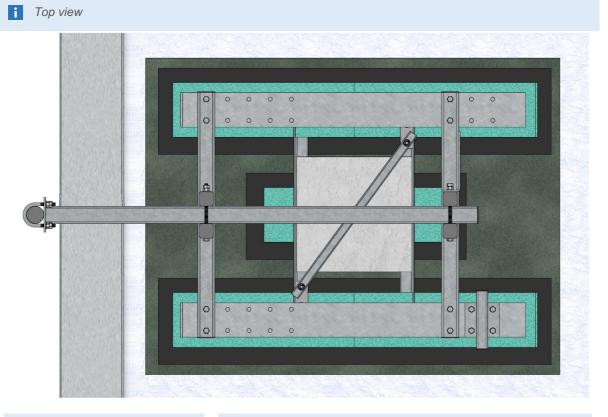
Insert antenna support set through the 2x prepared **GR120-13-P30** supports and make curtain tightening of prepared bolts 4x M12x200

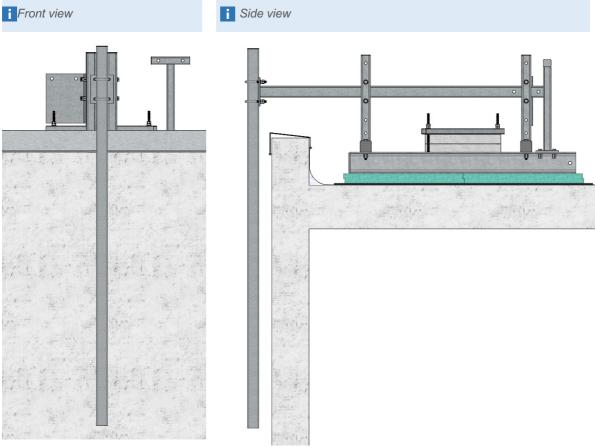




# 7. LAYOUT DRAWING







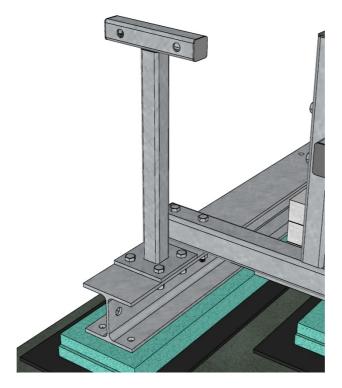


### 8. RRU SUPPORT GR120-13-P35 - OPTIONAL

Install RRU-support **GR120-13-P35** on the side of the **GR116-04** support using 4x M12x40

Note: order separately







### 9. RRU SUPPORT GR120-13-P33 - OPTIONAL

Install RRU-support **GR120-13-P33** on the side of the frontal **GR120-13-P30** brackets

Note: order separately

