Threaded rods:

- 9 st - M4 (4 mm diameter) - length = 10 mm (Al base) + 70 mm (tungsten pieces = 2x19+2x13+3x2 = 70) ~ 80 mm
- https://tools.se/produkterSe/fastteknik/industriinfastning/helgangad-stang/Gangstang-HGS-4.8-ANS-FZB-1411093-sv-se#v=SE-2605977
- Malmö!

Screws:

12 cylindrical distance pins for LYCCA ring top <-> bottom - 2x12
M6 screws:

- From top: l = 10+10 = 20 mm, no protruding head
- https://tools.se/produkterSe/fastteknik/industriinfastning/maskingangad-insexskruv/-SchaferPeters-A2-1411468-sv-se?categoryId=1073748027#v=SE-2027270
- Lund!
-
- From bottom: Drill small larger "holes" for head? -> l = 10 (Al base) + 10 (Plexi bottom) + 10 (in distance pin) = 30 mm
- https://tools.se/produkterSe/fastteknik/industriinfastning/maskingangad-insexskruv/Insexskruv-MF6S-10.9-Forsankt-cyl.-huvud-ANS-FZB-1411311-sv-se
- Lund!

12 M3 screws for fixing each LYCCA module in the bottom plate

- Or is it possible with the final module configuration?
- l = 5 mm, head not very important!?
- This length does not exist!!
- WE HAVE IT IN_HOUSE!!

Dubbelhäftande tape to fix the 4 plastic boxes on the preamplifiers and the preamps to the bottom plate.

- https://tools.se/produkterSe/fastighet/tejp-och-tatningslist/ovrigt-tejp-och-hallare/Mattejp-Universal-561705617156172-TESA-1405469-sv-se

They will acquire the rods from central storage and text me Thursday 23/3 when they are in.

Screws positioning system

- KK50-bottom <-> top plate: 6 st; HEAD=8x4, THRU=4.5 (no thread), thickness top plate = 10 mm
- KK50-wagon <-> KK60-base:
  - Wagon: 4 st; M4x0.7
  - KK60-base; 4?=2; HEAD 9.5x4.7, THRU=5.5
- Linear guide base <-> top-plate: 4 st; 7.5(measured~8)x5.3, THRU=4.5x(15-5.3=9.7), thickness top plate = 10 mm
- Linear guide wagon <-> KK60-base:
  - Wagon: M4 THRU
  - KK60-base; 4?=2; HEAD 9.5x4.7, THRU=5.5
- Collimator arm <-> KK60-wagon:
  - Wagon: 4 st; M5x0.8
  - Thickness collimator arm = 10 mm