

05.10.2016

- Vacuum chamber was cleaned with dishwashing detergent
- Discussion about the breadboard (M3 screw size, small passage for the light, aluminium) and spacer (3cm, plastic) for incouple and outcouple light from the cavity
- Mounting (holes for countersunk head screws) was repaired
- Countersunk head screws installed in mounting. Probably, screws made of V2A steel:



ToDo in Hannover:

- Order and design breadboard (2x)
- Order and design eccentrical spacer (1mm from centre)

Next time at PTB:

- Clean the vacuum chamber with acetone
- Drill holes in cavity breadboard
- Test the M6 holes from vacuumchamber if all threads are deep enough.

From:
<https://iqwiki.iqo.uni-hannover.de/> - IQwiki

Permanent link:
https://iqwiki.iqo.uni-hannover.de/doku.php?id=groups:mg:project_ptb-cavity:labbook:2016-10:labbookentry-2016-10-05&rev=1475782022

Last update: 2016/10/06 19:27

