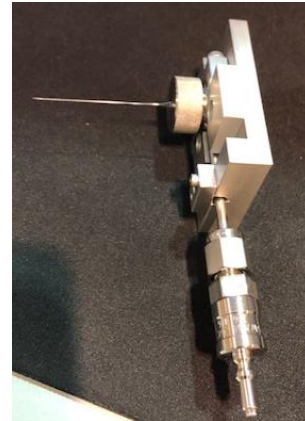
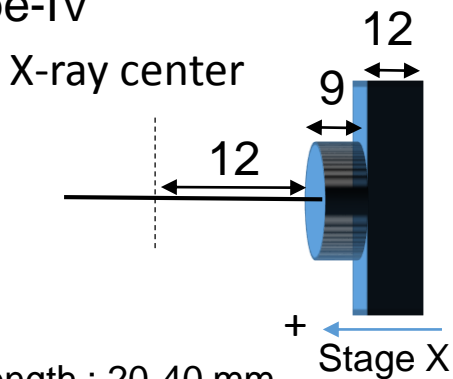


Gas-vacuum Sample Cell for BL02B2

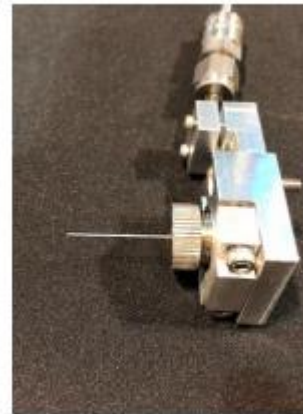
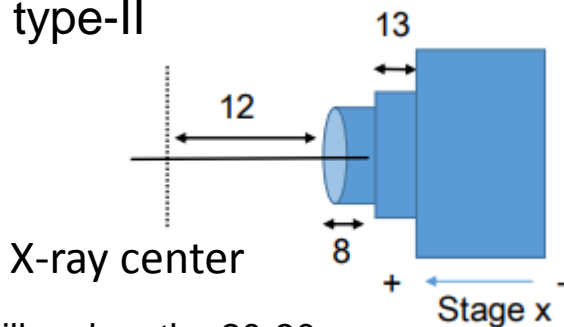
Standard for Low-pressure

Cell: type-IV



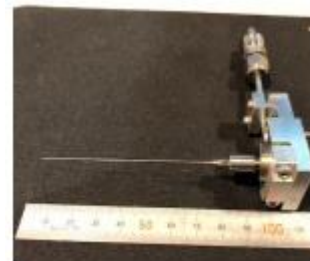
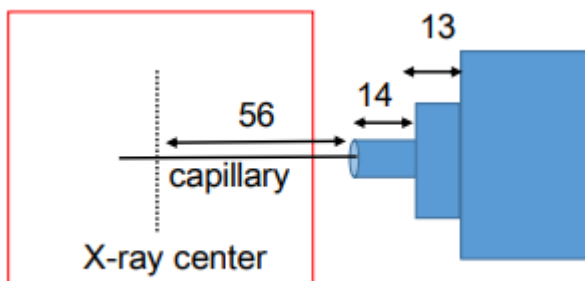
- Capillary length : 20-40 mm.
- Use **capillary funnel** (O.D. ~ 3mm)
- N₂ /He gas stream devices are available.
- Stage x can be moved (0 to -50mm).
When IP detector is used, stage x is limited to **-10 mm**.

Cell: type-II



- Capillary length : 20-30 mm.
- Suitable capillary **O.D. : 0.4 or 0.5mm**.
- N₂ /He gas stream devices are available.
- Stage x can be moved (0 to -50mm).

For furnace (High-temperature)



- Don't cut a capillary
- The sample length inside capillary at X-ray center position is preferably 5-10 mm or more