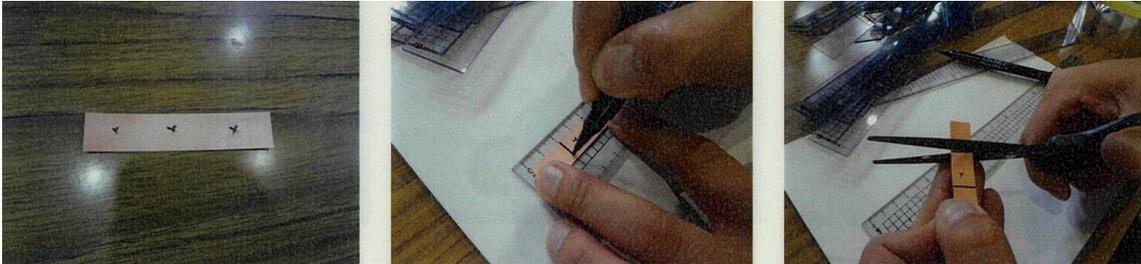
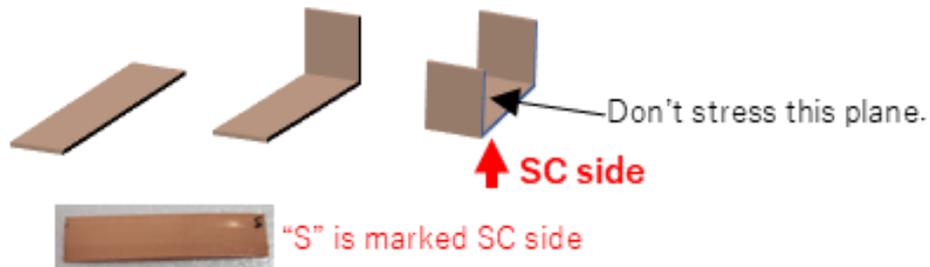


## Superconducting Coaster with REBCO tape

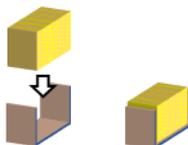
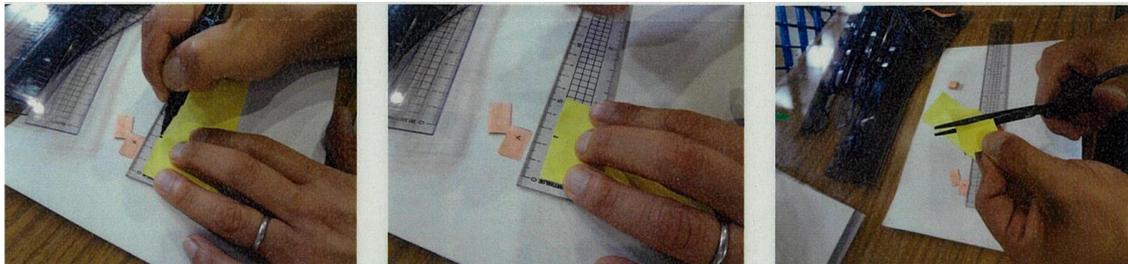
- 1. Cut out 2 cm long Superconductor tapes.**



- 2. Bend it 90 degrees at 5 mm from both ends. Be careful not to apply too much stress on the middle 1 cm part, which is main part for magnetization.**



- 3. Cut out a piece of sponge with dimensions of 1 cm length, 1 cm width and 0.5 height.**



- 4. Cut out aluminum tape with dimensions of 3 cm length and 2.5 cm width.**



- 5. Put the sponge on the superconducting tape, then wrap it with aluminum tape. Make (Leave) a slit at the top surface of the wrapped rectangular piece for LN<sub>2</sub> infiltration.**



- 6. Complete**

