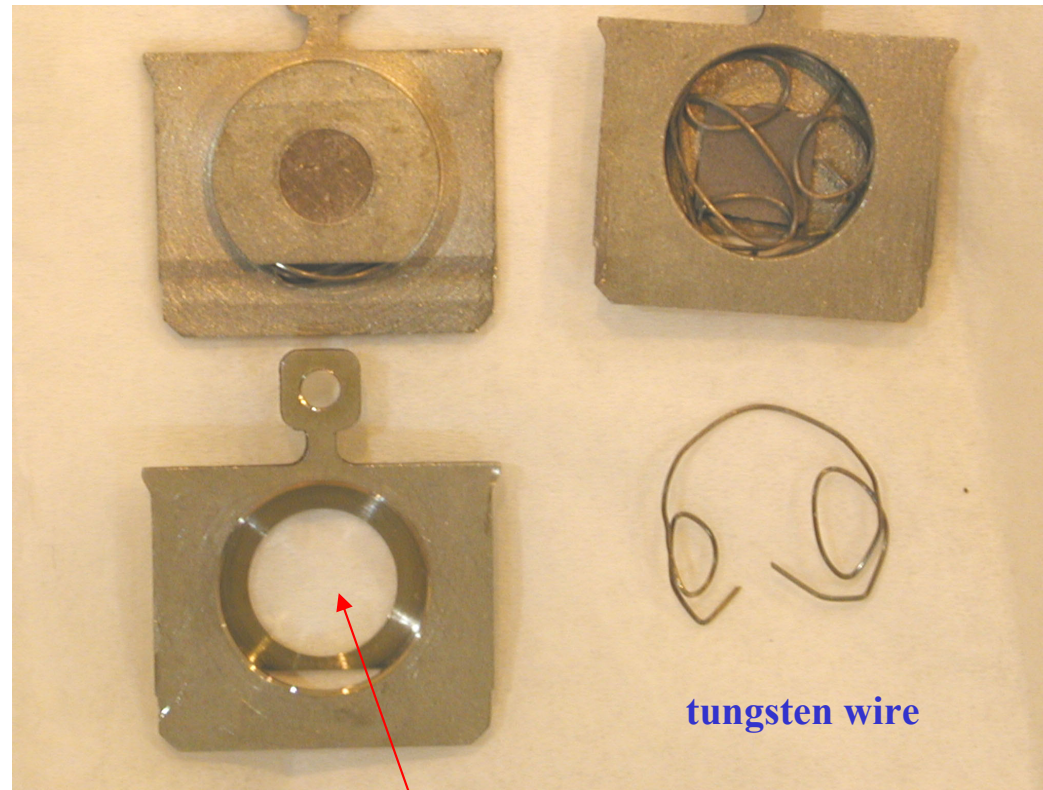


Following are the front and back side of sample plate used in our PEEM system. It can accommodate sample with 5~10mm in diameter with thickness  $< 1$ mm. A tungsten wire is placed at the back side of sample to fix its position within holder.



**Sample plate with different center opening (5mm, 6mm, and 8mm) are available.**

**Sample plates are either made from stainless steel or molybdenum**