

Samples and Holders

Samples must be flat, clean (no dust, no fingerprints...), and well-polished. Samples need to be carbon coated. Samples mostly should be inorganic materials.

Some sample makers use paste to polish samples. These pastes mostly contain oil which must be removed after polishing.

For more sample requests and preparations, click [here](#)!

Holder:

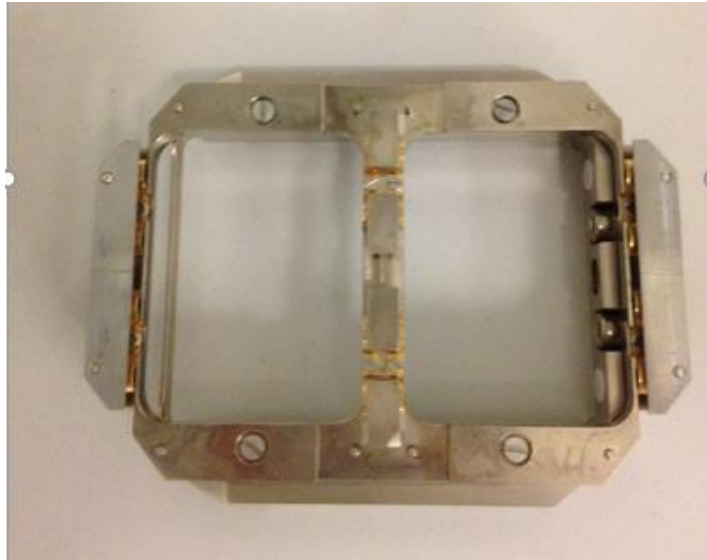
1) HO6

Holder with 6 holes of 26 mm diameter each for cylindric blocks of 20 mm maximum thickness. Supplied standard with main instrument.



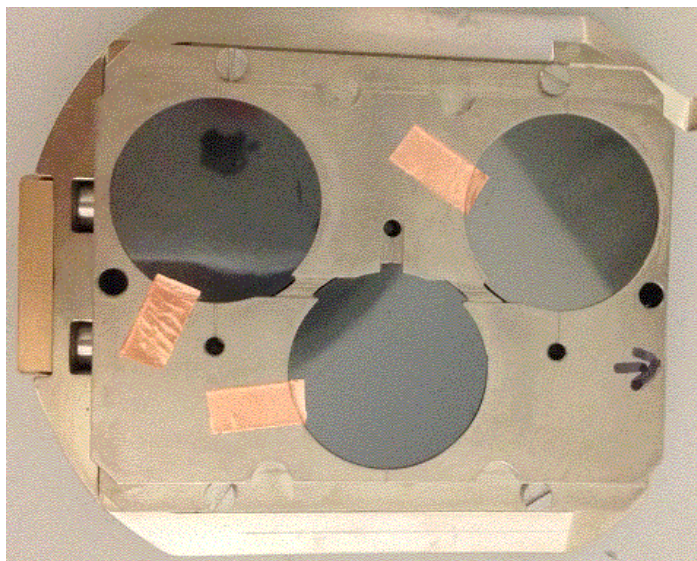
2) HOTS4

Holder for four glass standard thin sections, up to $30 \times 48 \times 2$ mm.



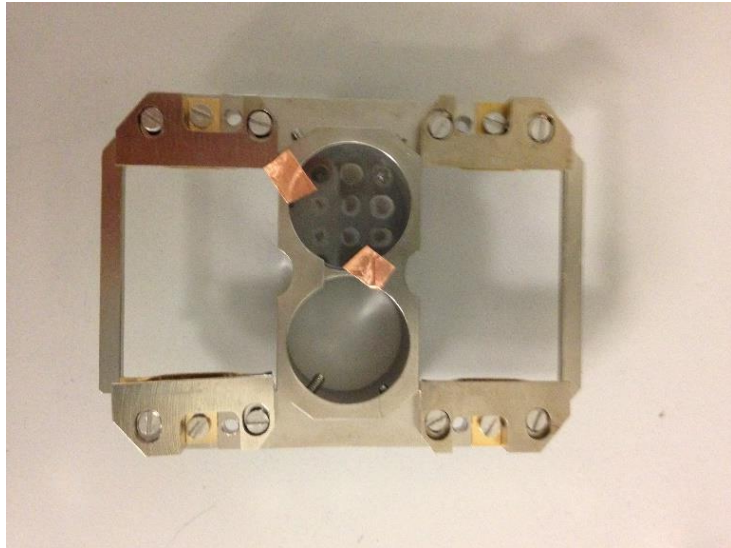
3) HO3

Holder for three holes of 30 mm diameter each for cylindric blocks of 20 mm maximum thickness.



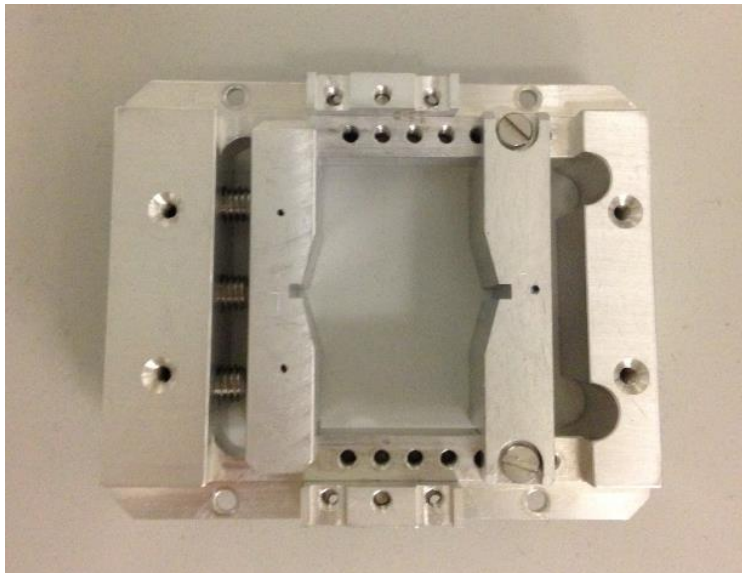
4) HOTS2+2

Holder for glass standard thin sections up to $30 \times 48 \times 2$ mm and two specimen 26 mm diameter by 20 mm thickness maximum.



5) HOCLAMP

Holder with adjustable clamp for specimen up to $54 \text{ mm} \times 41 \text{ mm} \times 19 \text{ mm}$ thick.



6) Shuttle

The base which the holders are put on with 4 screws.

