

## General Description JEOL Cylinder-Type SEM Stubs and Mounts

JEOL cylinder type SEM stubs and mounts are manufactured according to original JEOL specifications from vacuum grade aluminum in different styles. They are offered in different height.

Use the taller ones for flat samples and the shorter ones for taller samples.

The different styles are:

Cylinder JEOL stubs, standard

9.5mm diameter with 5 and 9.5mm height (sometimes called 10mm, but original JEOL spec is 9.5mm diameter)

12.2mm diameter with 5 and 10mm height (sometimes called 12.5mm, but original JEOL spec is 12.2mm diameter)

25mm diameter with 5, 8, 10, 12.7 and 16mm height

32mm diameter with 5, 10 and 20mm height

50mm diameter with 5 and 10mm height

Angled JEOL stubs to quickly view sample under 45 or 90 degree w/o using tilt on the sample stage:

9.5mm diameter with 45 and 45/90 degrees

12.2mm diameter with 45 and 45/90 degrees

25mm diameter with 45, 45/90 and double 90 degrees

Dish cylinder JEOL stubs in 12.2mm diameter for sample preparation of solutions or fluids directly on the stub. The dish design prevents fluid from dripping off the stub. Sample can be dried on the SEM stub.

If you need a JEOL sample stub which is not offered in the list below, please contact us. We can manufacture custom sample stubs or suggest a solution with other sample stubs.