

Technical drawing of a mechanical assembly with five components, labeled 1 through 5.

Component 1: A large flange with a central hole. Dimensions: $\phi 46$ (outer diameter), $\phi 42 \pm 0.05$ (inner diameter), $C0.5$ (fillet), 45° (angle), 3 ± 0.1 (height).

Component 2: A small pin.

Component 3: A pin with a hexagonal head. Dimensions: $\phi 52.2 \pm 0.05$ (diameter), $C0.5$ (fillet), 45° (angle), 8 ± 0.1 (height).

Component 4: A long shaft with a hexagonal end. Dimensions: $\phi 52$ (diameter).

Component 5: A small pin. Dimensions: $\phi 39.8 (\phi 30)^{+0}_{-0.1}$ (diameter).