



The diagram illustrates a vertical double-slit interferometer. A light source (S) is positioned at a distance D from a double-slit aperture (A) with width B . The light passes through the aperture into a vertical tube containing a medium with refractive index n . The distance from the aperture to the observation screen is C . The observation screen displays two interference fringes, with the central maximum shifted downwards relative to the horizontal dashed line.

Kegelige
Bohrung
Tapered bore