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Light of wavelength 587.5 nm illuminates a slit of width 0.75 mm.

- (a) At what distance from the slit should a screen be placed if the first minimum in the diffraction pattern is to be 0.85 mm from the central maximum?
- (b) Calculate the width of the central maximum.

Phat Srimanobhas: Quiz

Quiz-3

Phat Srimanobhas: Quiz