

**FIGURE P6-27**

Problem 6-65 From P. H. Hill and W. P. Rule. (1960). *Mechanisms: Analysis and Design*

- *6-65 Figure P6-27 shows a cam and follower. Distance $O_2A = 1.89$ in and $O_3B = 1.645$ in. Find the velocities of points A and B , the velocity of transmission, velocity of slip, and ω_3 if $\omega_2 = 50$ rad/sec. Use a graphical method.

* Answers in Appendix F.