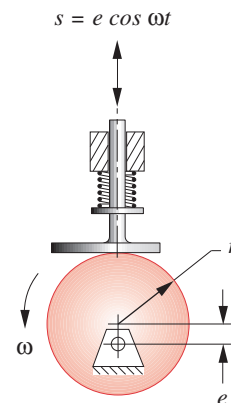


- 15-26 A cam-follower system similar to that shown in Figure P15-2 (p. 780) has a lumped mass of 0.1 kg, lumped stiffness of 0.10 N/mm, and a damping coefficient of 0.40 kg/s. If the forcing frequency is 50 rpm, determine the resulting amplitude ratio.

**FIGURE P15-2**

Problems 15-12 to 15-14