

## Example Problem - Le 07

**15.20** A circular plate of 6 in. radius is supported by two bearings A and B as shown. The plate rotates about the rod joining A and B with a constant angular velocity of 26 rad/s. Knowing that, at the instant considered, the velocity of point C is directed in the positive x direction, determine :

- the velocity of point E,
  - the acceleration of points E
- (taken from an unknown source)

