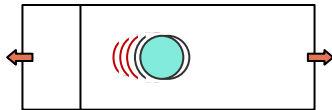
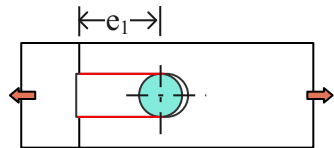


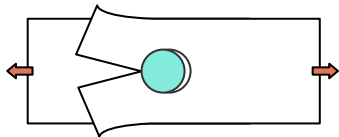
a. Shear failure



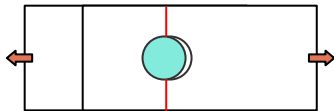
b. bearing deformation



c. shear failure for end plate



d. Tearing (cleavage) in end plate



e. Net cross-section failure