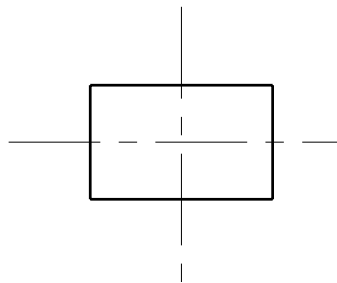
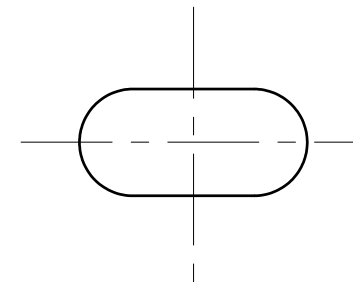


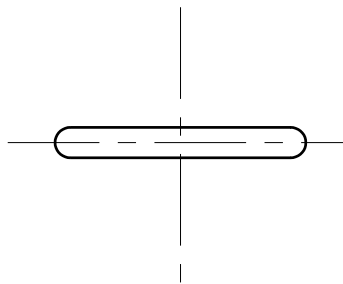
(a) ROUND COLUMN



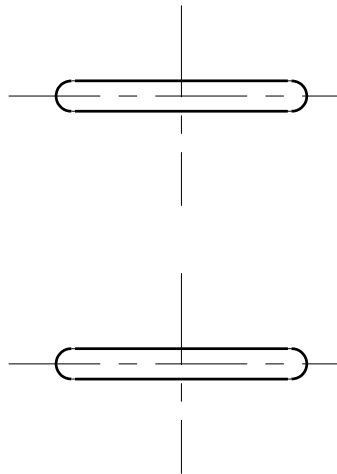
(b) RECTANGULAR STEM



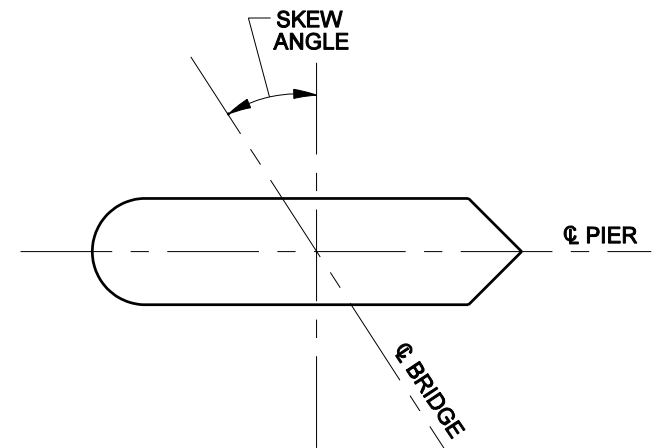
(c) ROUNDED STEM



(d) SINGLE WALL



(e) TWIN WALLS



(f) STEM WITH ICEBREAKER NOSE

PIER STEM AND COLUMN CONFIGURATION IN PLAN

Figure 59-2E