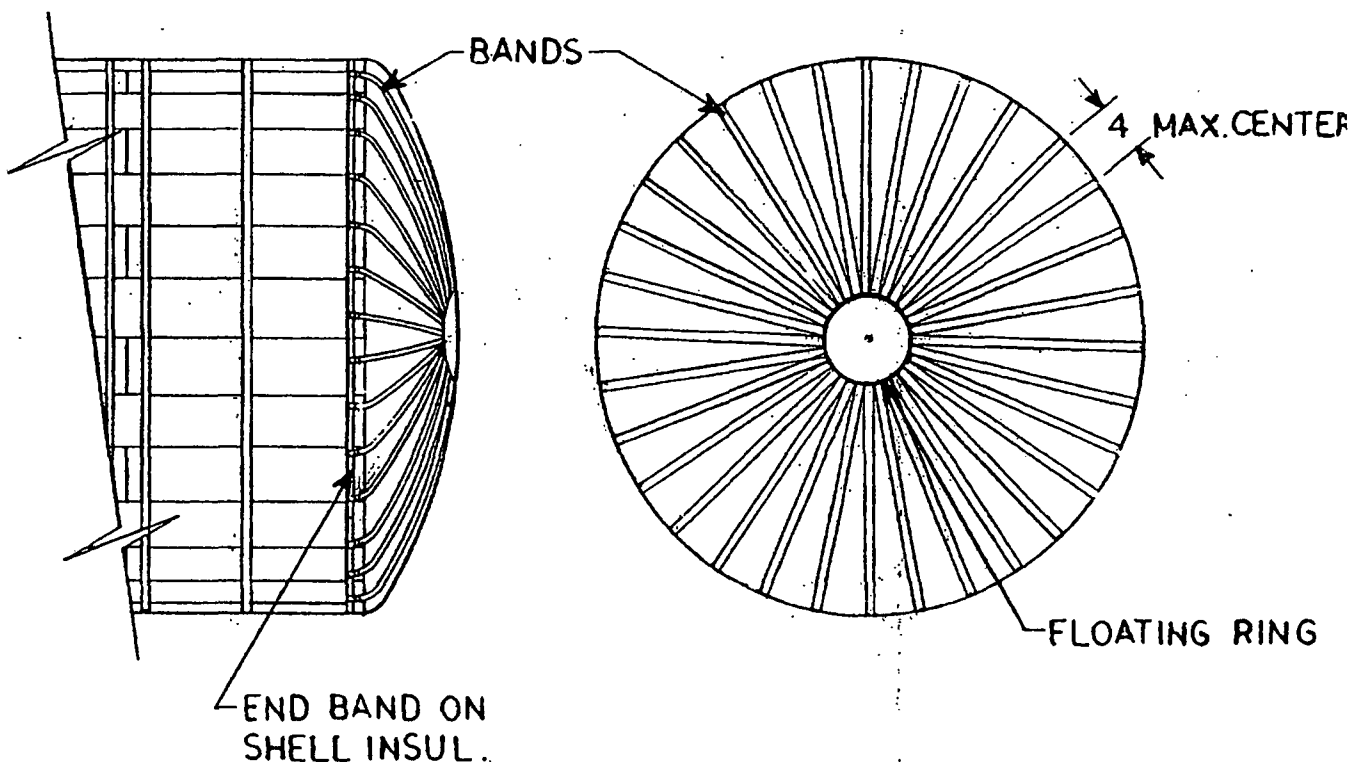


4A3 SECURING HEAD INSULATION

- 4A3.1 Insulation, on dished heads, having a diameter of 6' or less shall be secured with 3/8" wide bands, that over 6' diameter with 3/4" wide bands.
- 4A3.2 If dished heads, of horizontal vessels, have a diameter of 48" or less the insulation on them shall be secured to the end bands that secured the shell insulation. (See figure 11A)
- 4A3.3 The head bands shall be secured to the shell band on not more than 4" centers and stretched radially to a floating ring (see note) positioned in the center of the head as shown in figure 11B.

NOTE: A floating ring is made by bending a 3/8" rod into about an 8" diameter ring and welding the ends together. It shall not be anchored but allowed to move in the direction of the pull equalizing the tension on the opposing band. The ring can be kept in the center of head by using 2 banding machines, one on each side of the ring, pulling against each other.



SIDE VIEW
FIGURE 11A

END VIEW
FIGURE 11B