

7. *Stichocapsa monstrosa*, n. sp. (Pl. 78, fig. 4).

Shell tuberculate, twice as long as broad, irregular, horn-shaped or inversely conical, with curved axis, and with three internal septal rings. Length of the four joints = 2 : 7 : 3 : 4. Cephalis subspherical, with small, circular pores. The thorax is the broadest joint, half as long as the shell. The fourth joint is small, inversely conical, with a blunt, curved, basal pole. Pores irregular, roundish, partly double-contoured.

*Dimensions*.—Length of the shell (with four joints) 0.16. Length of the single joints, *a* 0.02, *b* 0.07, *c* 0.03, *d* 0.04; breadth 0.08.

*Habitat*.—Western Tropical Pacific, Station 225, depth 4475 fathoms.

8. *Stichocapsa pentacola*, n. sp. (Pl. 76, fig. 1).

Shell smooth, slender, pear-shaped, twice as long as broad, with four sharp strictures. Length of the five joints = 1 : 1 : 1 : 2 : 3. The three first joints are nearly equal in length, but increase in breadth. The fifth joint is the broadest, nearly spherical, with rounded basal pole. Pores irregular, roundish.

*Dimensions*.—Length of the shell (with five joints) 0.13. Length of the single joints, *a* 0.017, *b* 0.017, *c* 0.017, *d* 0.028, *e* 0.05; breadth 0.07.

*Habitat*.—Central Pacific, Station 273, depth 2350 fathoms.

9. *Stichocapsa hexacola*, n. sp. (Pl. 76, fig. 2).

Shell rough, slender, pear-shaped, twice as long as broad, with five internal septal rings. The five first joints are nearly equal in length. The sixth joint is the broadest, half as long as the shell, with a rounded, hemispherical basal pole. Pores small and numerous, subregular, circular, larger in the inflated basal third.

*Dimensions*.—Length of the shell (with six joints) 0.2. Length of each of the first five joints 0.02, of the sixth joint 0.1; breadth 0.1.

*Habitat*.—Central Pacific, Station 266, depth 2750 fathoms; also fossil in Barbados.

10. *Stichocapsa compacta*, n. sp. (Pl. 76, fig. 3).

Shell rough very thick-walled, slender, pear-shaped, twice as long as broad, without external stricture, but with eight internal septal rings. The eight first joints, gradually increasing in breadth, are nearly equal in length. The eighth joint is the broadest, and one-third as long as the shell, inversely hemispherical. Pores small, circular, in the last joint larger.

*Dimensions*.—Length of the shell (with nine joints) 0.25. Length of each of the eight first joints about 0.02, of the ninth joint 0.08; breadth 0.13.

*Habitat*.—Central Pacific, Station 268, depth 2900 fathoms; also fossil in Barbados.