

7. *Streblonia pulvinulina*, n. sp.

Shell top-shaped or flatly conical, with thirty to forty chambers of slowly increasing size, the tenth chamber about three times as broad as the first. Breadth of the shell exceeds three times the height. Pores circular, subregular, very small, about one-third as broad as the bars; about thirty in the breadth of the tenth chamber. (Resembles closely *Pulvinulina*.)

Dimensions.—Breadth of the shell 0·25, height 0·08.

Habitat.—Pacific, central area, Station 263, depth 2650 fathoms.

Genus 311. *Streblacantha*,¹ n. gen.

Definition.—*Streblonida* with simple, spherical, subspherical, or lentelliptical primordial chamber, beginning the screw-like series of spirally ascending chambers. Surface covered with radial spines.

The genus *Streblacantha* differs from the nearly allied *Streblonia* only in the covering of radial spines, and bears therefore the same relation to it as *Hastigerina* has to *Globigerina* amongst the similar calcareous Polythalamia.

1. *Streblacantha siderolina*, n. sp. (Pl. 49, figs. 8, 8a).

Streblonia siderolina, Haeckel, 1883, MS.

Shell flatly conical, with fourteen to sixteen nearly hemispherical chambers of gradually increasing size, the tenth chamber about six times as broad as the first. Breadth of the shell nearly equal to the height. Pores subregular, circular, hexagonally framed, twice as broad as the bars; about nine pores on the breadth of the tenth chamber. Surface covered with numerous short conical radial spines, one-fourth to one-sixth as long as the diameter of the shell.

Dimensions.—Breadth of the shell 0·15, height 0·17.

Habitat.—South Pacific, Station 298, depth 2225 fathoms.

2. *Streblacantha calcarina*, n. sp.

Shell conical, with sixteen to eighteen roundish chambers of gradually increasing size, the tenth chamber about three times as broad as the first. Breadth of the shell about one and a half times the height. Pores irregular, roundish. Surface covered with numerous strong conical radial spines, about half as long as the diameter of the shell.

Dimensions.—Breadth of the shell 0·24, height 0·17.

Habitat.—South Pacific, Station 285, depth 2375 fathoms.

¹ *Streblacantha* = Screw-shell with spines; σπείραλη, ἀκανθα.