3. Cornutella distenta, Ehrenberg.

Cornutella distenta, Ehrenberg, 1872, Abhandl. d. k. Akad. d. Wiss. Berlin, p. 287, Taf. vi. III. fig. 3.

Shell slender, conical, with straight outlines. Pores small, circular, regularly disposed in six to eight alternating longitudinal rows, each pore surrounded by a large rhombic frame. The connected frames form together a regular rhombic framework with obliquely crossed crests. Horn conical, stout, large.

Dimensions.—Shell 0.1 to 0.15 long, 0.04 to 0.06 broad.

Habitat.—North Pacific, Californian Sea, depth 2600 fathoms, Ehrenberg.

4. Cornutella stiligera, Ehrenberg.

Cornutella stiligera, Ehrenberg, 1854, Mikrogeol., Taf. xxxvi. fig. 1; Abhandl. d. k. Akad. d. Wiss. Berlin, 1875, p. 68, Taf. ii. fig. 3.

Shell slender, conical, with straight outlines. Pores subregular, rhombic or nearly square, disposed in oblique series, separated by parallel obliquely ascending rings, which are crossed by interrupted parallel bars. Horn slenderly conical or bristle-shaped, thin and long.

Dimensions.—Shell 0.08 to 0.12 long, 0.03 to 0.04 long.

Habitat.—Fossil in Barbados.

Subgenus 2. Cornutissa, Haeckel, 1881, Prodromus, p. 427.

Definition.—Axis of the conical shell straight. Pores circular or roundish, without polygonal frames.

5. Cornutella circularis, Ehrenberg.

Cornutella circularis, Ehrenberg, 1875, Abhandl. d. k. Akad. d. Wiss. Berlin, p. 68, Taf. ii. fig. 4.

Shell wide, conical or funnel-shaped, with straight outlines. Pores very large, circular, ten to twenty times as broad as the bars, in about nine to twelve longitudinal alternating rows, increasing gradually towards the mouth. Horn very large, cylindrical.

Dimensions.—Shell 0.1 to 0.15 long, 0.08 to 0.12 broad.

Habitat.—Fossil in Barbados.

6. Cornutella mitra, Ehrenberg.

Cornutella mitra, Ehrenberg, 1875, Abhandl. d. k. Akad. d. Wiss. Berlin, p. 68, Taf. ii. fig. 8.

Shell wide, conical, campanulate, with convex outlines. Pores subregular, circular, nearly equal in size, not regularly disposed in rows. Horn conical, stout.

Dimensions.—Shell 0.12 to 0.16 long, 0.08 to 0.12 broad.

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