

M. Milne-Edwards as a synonym of this species, but in this view I am quite unable to support him, agreeing in that respect with Mr. Waters and Mr. Macgillivray, and I presume also with Mr. Hincks. Mr. Waters,¹ again appears to regard it as synonymous with my *Vincularia (Steganoporella) neo-zelanica*, from which, however, it is quite dis-

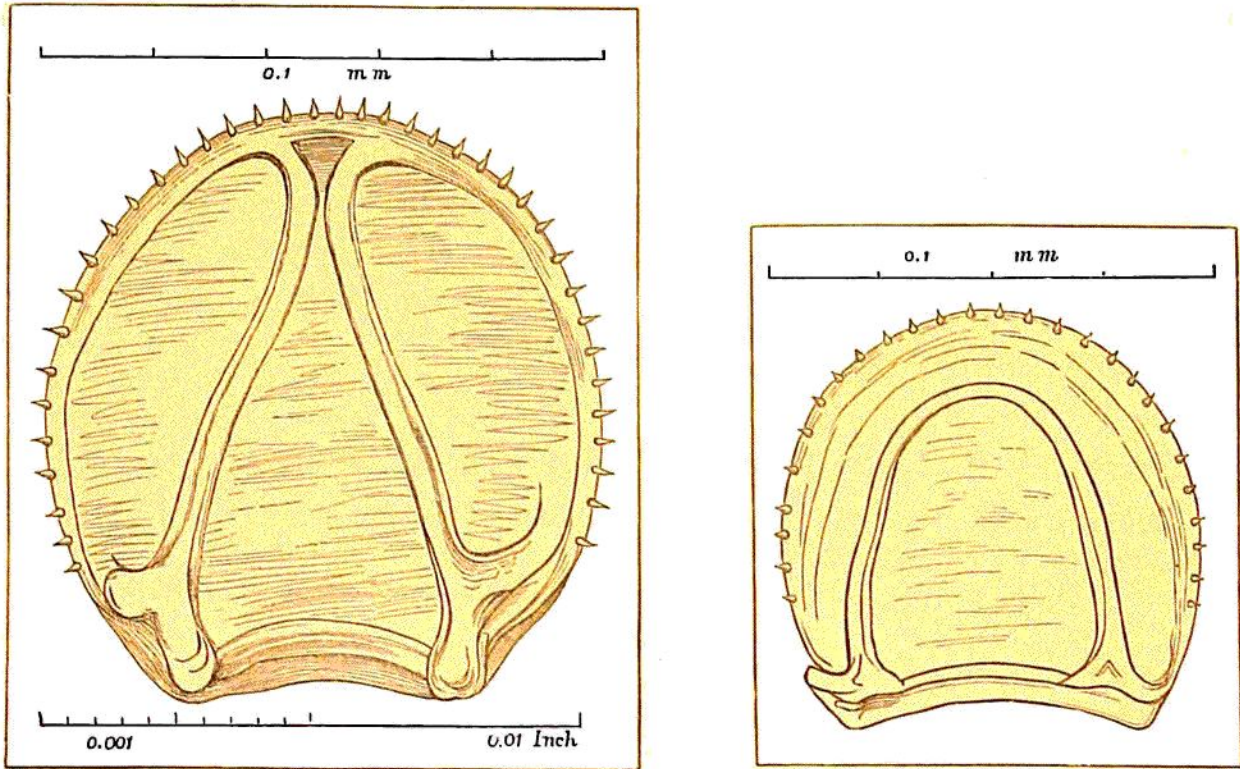


FIG. 4.—*Steganoporella magnilabris*.

tinct, as may be seen in several points of their structure, and very readily in the opercula, which in *Steganoporella neo-zelanica* are all of one kind, and present a totally different pattern in the chitinous framework, &c.²

4. *Caleschara*, Macgillivray.

Caleschara, Macgilliv., Nat. Hist. Vic., Dec. v. p. 45.

Membranipora (sp.), Hincks, Ann. and Mag. Nat. Hist., ser. 5, vol. vii. p. 152, 1881.

Character.—Zoarium polymorphous; erect, foliaceous and contorted, or composed of ligulate branches and bilaminar; or decurrent and encrusting. Zoöcial area pyriform; the margin very thick and bevelled off to a considerable depth, so as to leave a very contracted elliptical aperture, at first membranous, but eventually occupied in the lower two-thirds by a calcareous lamina attached below to the bottom of the aperture, and above by a broad band to each side, and leaving on either side an elongated fissure. The upper third above the lamina represents the internal or secondary oral orifice. In the

¹ *Geol. Journ.*, Nov. 1882, p. 506, pl. xxii. figs. 7-7a.

² Several fine specimens of this species, in the hemescharine state, are in the British Museum.