Crassimarginatella (Corbulella) corbula (Hincks) (Fig. 3)

Membranipora corbula Hincks, 1880c: 378, pl. 17, fig. 6.

Crassimarginatella (Corbulella) corbula: Gordon, 1984: 29, pl. 3, figs D,E; 1986: 32, pl. 5, fig. A.

DESCRIPTION

Colony encrusting, forming a small, flat, unilaminar sheet. Autozooids oval, 0.5×0.35 mm, with large oval opesia, a narrow, granular cryptocyst and a reduced, smooth gymnocyst. Twelve to 18 pairs of spines distributed around the opesia, the distal one or two pairs stout, erect, the rest thin, incurved over the frontal membrane. Ovicell spherical, with a transversely oval frontal fenestra, its distal edge often developing a short umbo. Avicularium slightly larger than autozooids, its distal half comprising a raised, smooth-edged rostrum, supporting a semielliptical mandible; proximal half consisting of a shortened opesia bordered by three or four pairs of curved spines.

DISTRIBUTION

This species is widely distributed in the western Pacific from Japan to New Zealand. A single colony was present in sample 16, from the reef edge northeast of the cay.

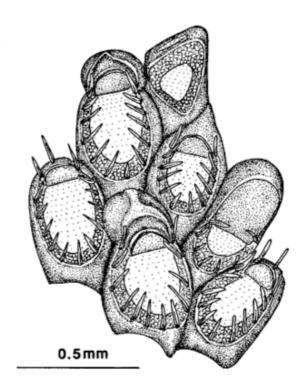


FIG. 3. Crassimarginatella (Corbulella) corbula.