Celleporina fistulata sp.nov. (Fig. 14C-E)

MATERIAL EXAMINED

HOLOTYPE: QMG304973, Stn. 28.

DESCRIPTION

Colony pisiform, or cylindrical. Autozooids oval and convex when newly budded; calcification smooth, with one or two proximal marginal pores, and a triple series of closely spaced pores around the distal half of the autozooid; 0.4-0.45 x c.0.3mm. Primary orifice pear-shaped, longer than wide, 0.12 x 0.08mm, the proximal edge deeply sinuate between inconspicuous condyles; no oral spines. Peristome developed as an erect tube, 0.4-0.5mm high, completely hiding orifice, smoothly calcified, with tubular extensions of the autozooid pores around its basal half. A single, tubular avicularium incorporated within the peristome, its rostrum triangular, 0.06mm long, situated on the proximo-lateral rim, slightly acute to secondary aperture, directed outwards. Other avicularia not found. Ovicell wider than long, irregularly oval, situated at base of peristome; entooecial tabula occupying most of frontal surface, finely granular, bordered by thickened struts of ectooecium.

REMARKS

This small Celleporina is especially characterised by its pear-shaped primary orifice and long, tubular peristome, bearing just a single avicularium on its rim. Colonies were encrusted on Pleurotoichus clathratus from Station 28.

ETYMOLOGY Latin, fistula, a pipe.





