

rounded. *Inner lip* a thin glaze on the body, but with a distinct edge, which is slightly thickened toward the point of the pillar. H. 0·21 in. B. 0·084. Penultimate whorl, height 0·035. Mouth, height 0·06, breadth 0·047.

The peculiar semi-imbricated growth of the whorls in this species recalls somewhat the curious *Cerithium dubium*, Sow.; but the species differ obviously in size, form, and sculpture.

14. *Bittium cylindricum*, Watson (Pl. XXXIX. fig. 5).

*Cerithium (Bittium) cylindricum*, Watson, Prelim. Report, pt. 5, Journ. Linn. Soc. Lond., vol. xv. p. 118, sp. 18.

April 17–18, 1874. Port Jackson, Sydney. 2 to 10 fathoms.

*Shell*.—Small, high, narrow, pointed, cylindrically conical, reticulate, tubercled, strong, dark brown. *Sculpture*: Longitudinals—there are on the last whorl about 25 narrow, posteriorly convex, curved riblets, which cannot be followed from whorl to whorl down the spire, and which hardly appear on the base amidst the strong curved lines of growth found there. These riblets are parted by squarish furrows about as broad as themselves. Spirals—there are on each whorl three pretty equal, squarish, not much prominent, spiral threads, which become prominent themselves and give prominence to the longitudinals by expanding into round-topped tubercles as they cross the riblets; they are parted by furrows, which are of about the same breadth as themselves; the sutural furrow is slightly deeper and broader than the others. The edge of the base is squarish, and is defined by a narrow, sharpish-edged spiral thread. The base, which is flatly conical, is plain but for the lines of growth; the pillar is defined by a minute, sharpish spiral thread, which runs round its top and meets the slit of the canal. Besides these the whole surface of the shell is microscopically scored with irregular lines of growth and fine spiral scratches. *Colour* dark ruddy brown, uniform all over. *Spire* high, narrow, pointed, with straight but slightly angulated contour lines; the first eight whorls expand regularly, so as to form a minute cone, while the last four expand more slowly, so as to give more of a cylindrical shape. *Apex* small, blunt, rounded, slightly oblique, and a little immersed. *Whorls* 13, flat, except the last, which is slightly convex, with a somewhat flat but conical base. *Suture* in the bottom of a deep furrow is concealed by a projection of the inferior whorl. *Mouth* oval, with a small rounded sinus at the upper outer corner, and a largish and deepish canal running in behind the pillar. *Outer lip* not expanded, deeply corrugated by the ends of the spirals, with a deep V-shaped fissure forming the canal. *Pillar* straight, not short, pretty strong, with a rounded, narrow, twisted edge, and a small but not sharp point, which is very slightly reverted. *Inner lip* little more than a film on the body and pillar. H. 0·27 in. B. 0·064. Penultimate whorl, height 0·031. Mouth, height 0·042, breadth 0·028.