

diverging margins: toward the lower part of the mouth the lip runs out in a pinion-shaped projection, retreating thence to the point of the pillar. *Inner lip* thin and narrow, little concave, with a long sharp-edged truncation of the point of the pillar. H. 0.18 in. B. 0.08. Penultimate whorl, height 0.03. Mouth, height 0.08, breadth 0.03.

The only specimen of this beautiful little species is not full-grown. It is broader in form and finer in the apex than *Pleurotoma bolbodes*, Wats., or any other member of that group, among which it most resembles perhaps *Pleurotoma stirophora*, Wats. Possibly in a more developed condition it may in form approach more nearly to *Pleurotoma fluctuosa*, Wats., from which its sculpture entirely removes it.

45. *Pleurotoma (Bela) dyscrita*,¹ Watson (Pl. XXIII. fig. 8).

Pleurotoma (Thesbia) dyscrita, Watson, Prelim. Report, pt. 9, Journ. Linn. Soc. Lond., vol. xv. p. 448.

Station 23. March 15, 1873. Lat. 18° 24' N., long. 63° 28' W. Off Sombrero Island, West Indies. 450 fathoms. Pteropod ooze.

Shell.—Thin, white, narrowly oblong or fusiform, with a longish, scarcely tumid body-whorl, a shortish, conical, convexly whorled, small-pointed, shallow-sutured spire, and a long conical base. *Sculpture*: Longitudinals—there are delicate thread-like curved lines of growth, which are strongest near the top of the whorls. Spirals—the whole surface is equably covered with fine, faintly raised, rounded threads; they are slightly fretted by the longitudinals; between them are little rounded furrows of about twice their breadth. *Colour*: the spiral threads are porcellanous, the furrows translucent white, and the surface is a little glossy. *Spire* rather short, conical, but slightly concave, with hardly any interruption in its profile-lines by the very slightly impressed suture and the convexity of the whorls. *Apex* consists of 2½ rounded subcylindrical whorls rising to a small rounded point, where the extreme tip hardly projects and is bent down on one side; it is smooth and glossy, but retains traces of a ruddy epidermis with minute spiral threads. *Whorls* 6 in all, of regular but rapid increase, rather high and broad, convex, but sloping, and not tumid; the last is very long and full, though not tumid; and there is little contraction on the long conical base. *Suture* slightly impressed, rather oblique. *Mouth* large, open, and oblong, pointed above, scarcely contracted below, but truncated at the end of the broad open canal. *Outer lip*: very equably curved in both its planes; it has a somewhat high and prominent shoulder above, between which and the body-whorl lies the rather deep, wide, rounded sinus. *Inner lip*: there is a thin glaze on the body and on the long pillar, which is cut off in front with a long, thin, twisted, oblique edge. H. 0.35 in. B. 0.16. Penultimate whorl, height 0.8. Mouth, height 0.22, breadth 0.08 (?).

¹ δύσκριτος, of difficult determination.