

a tendency to a backward curve of the lip-edge at that point; and in this species there does not exist the characteristic infra-sutural sinus which would connect it with *Basilissa* or with *Sequenzia*, to which its tubercled pillar and closed umbilicus rather point.

*Margarita carinata*, A. Ad., from the Philippines, has some points of resemblance with this, but is obviously very different—markedly in the form of the umbilicus.

19. *Trochus (Ziziphinus) transenna*,<sup>1</sup> Watson (Pl. VI. fig. 3).

*Trochus (Ziziphinus) transenna*, Watson, Prelim. Report, pt. 4, Journ. Linn. Soc. Lond., vol. xiv. p. 698.

Station 201. October 26, 1874. Lat. 7° 3' N., long. 121° 48' E. Philippines. 82 fathoms. Stones and gravel.

*Shell*.—Small, conical, high, carinated, inflated on the base, thin, sculptured, yellowish with small ruddy spots. *Sculpture*: Spirals—close to the suture is a row of disconnected beads; between this and the carina are three rows of appressed beads, of which the highest is the weakest; these four rows are parted from one another by furrows, each of which is a little broader than the thread above it; the carina also consists of a row of appressed beads; it is stronger than the other threads both in breadth and height, and the furrow above it is a little broader and deeper than the rest. On the base are seven rows of appressed beads of nearly equal width and distance from one another; the first joins the outer lip, the central row twines up the pillar. These rows of beads make their appearance on the second whorl, and, on all the upper whorls, more than on the body-whorl, the carina is sharply expressed by a constriction above and below it. Longitudinals—the whole surface is crossed obliquely by not quite contiguous threads, which are almost as strong as the spirals. Between the threads are narrow, deep, long pits; each alternate thread is crowned by a bead at the suture. *Colour*: The surface is dull and rough, yellowish, sparsely spotted on the spirals with a ruddy brown, which is almost crimson on the infra-sutural beads. *Spire* high and conical, the whorls being barely rounded. *Apex* small but flattened, the embryonic  $1\frac{1}{4}$  whorl scarcely projecting. *Whorls* 7, of regular increase, almost flat, the body-whorl alone being slightly convex, rounded, and carinated at the periphery and tumid on the base, in the centre of which is a most minute umbilical chink. *Suture* deeply and squarely impressed below the carina. *Mouth* slightly oblique, squarish, nacreous. *Outer lip* very thin, very slightly descending, and drawn in a little horizontally at its junction with the body, and then well rounded in its whole sweep to the point of the pillar-lip, near which it is externally crenulated by the ends of the basal threads. *Pillar* is short, straight, slightly tubercled on its inner side, hardly toothed in front, and still less angulated at its junction with the outer lip. The

<sup>1</sup> A lattice.