

Shell.—Small, conical, scalar, with rounded base and large umbilicus, sculptured. *Sculpture*: Spirals—there is a double, tubercled carina, of which the basal one meets the outer lip; the upper and stronger angulates the whorl about two-fifths from the base; less than one-fifth from the suture is a shoulder formed by a row of stronger remoter tubercles scarcely connected by a thread. On the base are two feebly beaded threads, another strongly beaded defines the umbilicus, close within which lies another delicately and remotely beaded. Longitudinals—the top whorls are strongly ribbed, but further down these ribs break into tubercles and become disconnected; but traces of these longitudinal ribs remain here and there. The lines of growth are very faint. *Colour* white, with a pearly lustre. *Spire* high, scalar. *Apex* not fine, rounded, with the inflated $1\frac{1}{2}$ embryonic whorl standing out prominently. *Whorls* 6, flat below the suture, angulated at the first spiral, below which the profile line is flatly conical; it is angulated at the second spiral, and then contracts into the suture below. *Suture* acutely angulately impressed. *Mouth* round, angulated at the front of the pillar. *Pillar-lip* slowly and slightly bent over the umbilicus. *Umbilicus* open, funnel-shaped, internally scored with minute longitudinal ribs. H. 0.25 in. B. 0.21, least 0.18. Penultimate whorl, 0.05. Mouth, height 0.1, breadth 0.09.

The specimen from which I have described this is in bad condition; but the species is certainly distinct from any other known to me.

50. *Trochus (Margarita) infundibulum*, Watson (Pl. V. fig. 5).

Trochus (Margarita) infundibulum, Watson, Prelim. Report, pt. 4, Journ. Linn. Soc. Lond., vol. xiv. p. 707.

Station 56. May 29, 1873. Lat. $32^{\circ} 8' 45''$ N., long. $64^{\circ} 59' 35''$ W. Off Bermuda. 1075 fathoms. Coral mud.

Station 146. December 29, 1873. Lat. $46^{\circ} 46'$ S., long. $45^{\circ} 31'$ E. Off Marion Island. 1375 fathoms. Bottom temperature 35.6° Fahr. Globigerina ooze.

Animal of a uniform light colour. *Foot* broad, bluntly pointed behind. *Appendages* 5, probably 6, large, between which the membrane above them is edged with many small ones.

Shell.—Conical, with a tumid base, carinated, umbilicated, thin, translucent, pearly. *Sculpture*: Spirals—on the upper whorls 2, on the body whorl 7–8, pretty strong, but fine beaded threads. The first lies remote below the suture, and is sparsely ornamented by