Shell.—Rather long, conical, sharp-pointed, bluntly keeled, glossy, with a broad spirally striated base, and a biangulated mouth. Sculpture: Longitudinals—the lines of growth are microscopic and feeble. Spirals—there is round the base a blunt keel; within this the whole base is scored with strong flat threads, parted by narrow shallow furrows; the whole surface is covered with sharp microscopic scratches; in a few cases the threads and furrows of the base are simulated in colour on the side of the body-whorl. Colour of a ruddy sandy hue to porcellanous white. Spire conical, high. Apex small, consisting of two turbinated whorls, the extreme tip of which is slightly prominent and quite smooth. Whorls 8, rather short, conical, barely convex on the side, constricted just at the suture, over which the whorl has a slight tendency to project, giving the impression of a faint imbrication of the whorls,1 the last is bluntly angulated at the periphery, and has a flatly conical base. Suture slightly angularly impressed. Mouth oval, pointed above, and also at the front of the pillar. Outer lip sharp and thin, slightly bent in above, straight to the basal angulation, whence it is arched and patulous to the point of the pillar, where it is angulated and prominent. Inner lip rather thin on the body, barely angulated at the base of the pillar, which is slightly oblique, with a thin patulous edge; behind the pillar is a minute umbilical chink. H. 0.11 in. B. 0.05. Mouth, height 0.042, breadth 0.029.

This species, which seems plentiful, varies considerably in size. In the absence of the animal and operculum its generic place is, of course, very doubtfully determined; but the form of the mouth seems to connect it rather with *Barlecia* than with the *Cingula* group of *Rissoa*.

## Family Rissoïdæ, Gray, 1840.

Genera. 1. Rissoa, Frémenville. 2. Hydrobia, Hartmann. 3. Eatoniella, Dall. 4. Rissoina, d'Orbigny. 5. Fenella, A. Adams. 6. Scaliola, A. Adams. 7. Skenea, Fleming.

## 1. Rissoa, Frémenville, 1814.

## Species.

- A. Ribbed (Rissoa), i.e., of which the longitudinal ribs are the striking feature.
- 1. Rissoa costulata, Alder.
- 2. Rissoa deliciosa, Jeffr.
- 3. Rissoa similis, Scacchi.
- 4. Rissoa pyrrhias, n. sp.
- 2, 20000 Fg. ...., -F.
- Rissoa xanthias, n. sp.
  Rissoa fayalensis, n. sp.
- 7. Rissoa amblia, n. sp.
- 8. Rissoa pernambucensis, n. sp.
- 9. Rissoa microstoma, n. sp.

- B. Reticulated (Alvania), i.e., ribs and spirals pretty equal in strength.
- 10. Rissoa (Alvania) calathus, Forb. and Han.
- 11. Rissoa (Alvania) cancellata (Da Costa).
- Rissoa (Alvania) canariensis, d'Orb., with var. of Manzoni.
- 13. Rissoa (Alvania) hispidula, Monterosato.
- 14. Rissoa (Alvania) costata (J. Ad.)
- 15. Rissoa (Alvania) leacocki, Wats.
- 16. Rissoa (Alvania) didyma, n. sp.
- 17. Rissoa (Alvania) tarsodes, n. sp.

<sup>1</sup> Hence the name.