

*Peneroplis pertusus*, Forskål, sp. (Pl. XIII. figs. 12–25).

a. Broad, complanate specimens, Pl. XIII. fig. 15.

Type—*Peneroplis planatus*, Fichtel and Moll, sp.

*Nautilus (Litius) arietinus* (pars), Batsch, 1791, Conch. Seesandes, p. 4, pl. vi. fig. 15, a.b.

„ *planatus*, var.  $\beta$ , Fichtel and Moll, 1803, Test. Micr., p. 91, pl. xvi. fig. 1, d.e.f.

*Peneroplis lanatus*, Montfort, 1808, Conchyl. Syst., vol. i. p. 258, 65<sup>o</sup> genre.

*Cristellaria planata*, Lamarck, 1816, Tableau Encycl. et Méth., pl. cccclxvii. fig. 1, a.b.c.

„ *dilatata*, Id. Ibid. fig. 2, a.b.c.

„ *squamula*, Id. 1822, Anim. s. Vert., vol. vii. p. 607, No. 1.

*Peneroplis planatus*, d'Orbigny, 1826, Ann. Sci. Nat., vol. vii. p. 285, No. 1;—Modèle, No. 16.

„ „ Williamson, 1858, Rec. For. Gt. Br., p. 45, pl. iii. figs. 84, 85.

„ *prisea*, Reuss, 1864, Denkschr. d. k. Akad. Wiss. Wien, vol. xxiii. p. 9, pl. i. fig. 7.

b. Medium, nautiloid forms with porous or dendritic aperture, Pl. XIII. figs. 16, 17.

Type—*Peneroplis pertusus*, Forskål, sp.

*Nautilus pertusus*, Forskål, 1775, Descr. Anim., p. 125, No. 65.

„ *planatus*, var. a, Fichtel and Moll, 1803, Test. Micr., p. 91, pl. xvi. a.b.c.

*Spirolina (Spirolinites) depressa*, Lamarck, 1804, Ann. du Mus., vol. v. p. 245, No. 1.

*Dendritina arbuscula*, d'Orbigny, 1826, Ann. Sci. Nat., vol. vii. p. 285, pl. xv. figs. 6, 7;—Modèle, No. 21.

*Peneroplis elegans*, Id. 1839, Foram. Cuba, p. 79, pl. vii. figs. 1, 2.

*Dendritina antillarum*, Id. Ibid. p. 77, pl. vii. figs. 3–6.

*Peneroplis proteus* (pars) Id. Ibid. p. 78, pl. vii. fig. 11.

„ *pulchellus*, Id. 1839, Foram. Amér Mérid., p. 32, pl. iii. figs. 5, 6.

*Dendritina hauerii*, Id. 1846, For. Foss. Vien., p. 134, pl. vii. figs. 1, 2.

„ *juleana*, Id. Ibid. p. 134, pl. vii. figs. 3, 4.

„ *elegans*, Id. Ibid. p. 135, pl. vii. figs. 5, 6.

*Peneroplis planatus* (young), Williamson, 1858, Rec. For. Gt. Br., p. 45, pl. iii. fig. 83.

„ *pertusus*, Jones, Parker, and Brady, 1865, Foram. Crag, p. 19.

*Dendritina arbuscula*, Id. Ibid. p. 17, pl. iii. figs. 48, 49.

*Peneroplis pertusus*, Moebius, 1880, Foram. von Mauritius, p. 78, pl. iii. figs. 9–12.

c. Narrow compressed specimens, Pl. XIII. figs. 18, 19, 22.

Type—*Peneroplis arietinus*, Batsch, sp.

“Cornu hammonis,” &c., Plancus, 1760, Conch. min. not., p. 120, pl. i. fig. x.

*Nautilus umbilicatus*, Linné, 1767, Syst. Nat., 12 ed., p. 1163, 278.

„ *semilituus*, Id. Ibid. p. 1163, 280.

„ (*Litius*) *arietinus* (pars), Batsch, 1791, Conch. Seesandes, p. 4, pl. vi. fig. 15, c.

*Peneroplis planatus*, d'Orbigny, 1826, Ann. Sci. Nat., vol. vii. p. 285, No. 1;—Modèle, No. 48.

„ *proteus* (pars), Id. 1839, Foram. Cuba, p. 78, pl. vii. figs. 9, 10.

„ *arietinus*, Parker, Jones, and Brady, 1865, Ann. and Mag. Nat. Hist., ser. 3, vol. xvi. p. 26, pl. i. fig. 18.