

SCHEME OF THE GENUS LAGENA.

(The marginal numbers correspond to those in the Distribution Table.)

I. Typically, round in transverse section.

1	Lagena globosa , Walker & Jacob, sp. Typically, subglobular, entosolenian, and smooth externally,	Pl. LVI.	figs. 1-3.
2	<i>apiculata</i> , Reuss, sp. Apiculate or mucronate forms of the same,	—	figs. 15-18.
3	<i>longispina</i> , Brady. Globular or somewhat compressed, with long basal spines,	—	figs. 33-36, &c.
4	<i>L. ovum</i> , Ehrenberg, sp. Regularly elliptical,	—	fig. 5.
5	<i>L. ovata</i> , Terquem, sp. Obovate or trowel-shaped; broad and rounded at the apertural end, pointed at the base,		A.
6	<i>L. botelliformis</i> , Brady. Cylindrical, or elongate ovate, bent,	—	fig. 6.
7	Lagena lævis , Montagu, sp. Flask-shaped; with ectosolenian neck; smooth externally,	—	figs. 7-12, &c.
8	<i>L. clavata</i> , d'Orbigny, sp. Similar, but tapering to a point at the base,		B.
9	<i>L. gracillima</i> , Seguenza, sp. Attenuated, fusiform, often curved, generally distomous,	—	figs. 24-26, &c.
10	<i>L. elongata</i> , Ehrenb., sp. Attenuated, cylindrical, often distomous,	—	fig. 29.
11	<i>L. truncata</i> , Brady. Truncate, and armed with a ring of peripheral spines at the base,	—	figs. 31, 32.
12	Lagena aspera , Reuss. Pyriform, surface decked with small, irregular, rounded or angular projections,	Pl. LVII.	figs. 7-12.
13	<i>rulis</i> , Reuss. Surface rough with large and irregular projections, interspersed with dimples or depressions,		C.
14	<i>L. ampulla-distoma</i> , Ry. Jones. Subglobular, ecto-entosolenian; with roughened or areolated surface, especially near the base,	—	fig. 5.
15	<i>L. distoma-margaritifera</i> , Parker & Jones. Attenuated, fusiform, studded with beads or interrupted costæ; distomous,	Pl. LVIII.	fig. 16.
16	Lagena hispida , Reuss. Surface aculeate or spinous,	Pl. LVII.	figs. 1-4.
17	<i>hystrix</i> , Reuss. Surface beset with tube-like truncated spines of unequal length,		D.
18	<i>L. distoma-aculeata</i> , P. & J. Elongate, fusiform, beset with prickles; distomous,		E.
19	Lagena striata , d'Orbigny, sp. Flask-shaped, surface ornamented with very numerous fine longitudinal striæ,	—	figs. 22, 24, &c.
20	<i>lineata</i> , Williamson, sp. Ovate, mucronate, finely striate, entosolenian,	—	fig. 13.
21	<i>L. distoma</i> , P. & J. Elongate; cylindrical or slightly fusiform; with fine parallel striæ; distomous,	Pl. LVIII.	figs. 11-15.
22	<i>L. curvilineata</i> , Balkwill & Wright. Surface ornamented with fine meandering striæ,		F.