

**Prolatipatella** GARTNER, 1968

**Description:**

The elliptical disc consists of a narrow rim and a central plate. The rim of the disc is constructed of several tiers. The elements making up the central plate and the rim tiers must be less than 0.5  $\mu$  in size since they cannot be resolved with the light microscope. Very probably, the elements are arranged in a subradial pattern along a median longitudinal fissure.

**Remarks:**

The multitier rim of this species indicates relationship to *Arkhangelskiella* or *Kamptnerius*. The central plate, however, is constructed differently from that of any species of these two genera and also appears to be imperforate.

**Type species:**

*Prolatipatella multicarinata* GARTNER, 1968.

**Author:**

Gartner S., Jr., 1968, p. 41.

**Reference:**

Coccoliths and related calcareous nannofossils from Upper Cretaceous deposits of Texas and Arkansas. Univ. Kansas Paleont. Contr., Serial n° 48, Protista, Art. 1, pp. 1-56, pls. 1-28, text-figs. 1-5.