

Pedinocyclus BUKRY & BRAMLETTE, 1971

The genus name *Pedinocyclus* replaces the name *Leptodiscus* BUKRY & BRAMLETTE, 1969 because preoccupied by a dinoflagellate (*Leptodiscus* HERTWIG, 1877).

Description:

Circular coccoliths constructed as a single thin, nearly flat shield, composed of slightly inclined to radial elements that are not clearly imbricate. Central opening relatively small.

[Description of the genus *Pedinocyclus* is given by the Authors after erection of *Leptodiscus larvalis* BUKRY & BRAMLETTE, 1969, n. gen., n. sp. (= *Pedinocyclus larvalis*)].

Remarks:

Little imbrication of the elements of the single thin, flat shield distinguish *Pedinocyclus* from the individual shields of *Cyclococcolithus* KAMPTNER, 1954, or *Calcidiscus* KAMPTNER, 1950.

Type species:

Leptodiscus larvalis BUKRY & BRAMLETTE, 1969.

Author:

Bukry D. and Bramlette M. N., 1971, p. 122.

Reference:

Validation of *Pedinocyclus* and *Quinquerhabdus*, new calcareous nannoplankton genera. Tulane Studies in Geology and Paleontology, vol. 8, n° 3, p. 122.