

Pyrocyclus HAY & TOWE, 1962

Description:

Coccoliths belonging to this genus apparently have a single elliptical shield, with an outer cycle of numerous wedge-shaped plates having a strong counterclockwise inclination, a medial cycle of relatively few large overlapping plates with dextral imbrication, and a perforate central disc.

Remarks:

This genus differs from *Cyclolithus* KAMPTNER, 1948, in having elliptical cycles of plates surrounding a circular central area. The strong inclination of the outer cycle of plates is peculiar to this genus.

Type species:

Pyrocyclus inversus HAY & TOWE, 1962.

Author:

Hay W.W. and Towe K.M., 1962, p. 513.

Reference:

Electronmicroscopic Examination of some Coccoliths from Donzacq (France). Ecl. geol. Helvetiae, vol. 55, n° 2, pp. 497-517, pls. 1-10, text-figs. 1, 2.