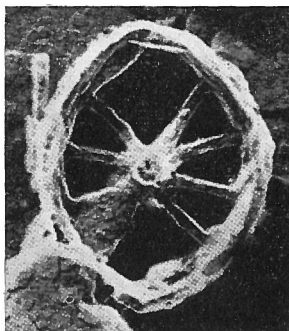


Actinozygus fragilis ROOD & BARNARD, 1972



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Fig. 9 — *Actinozygus fragilis*, n. sp. Distal side. Holotype: 28.2.2 Millbrook (Bedfordshire), *mariae* zone (4932), x 13,400. Electron-micrograph of platinum shadowed carbon replica.

Description:

Diagnosis: A species with a thin biconvex rim composed of lathe-like plates, a much reduced central disc, with a spine, connected by eight long parallel-sided bars to the rim. Very slight asymmetry occurs.

Description: A biconvex to elliptical rim composed of thin lathe-like plates. Long thin bars connect to the centrally placed disc which is reduced in size.

Size: length 3.0 μm ; width 2.2 μm .

Remarks:

This form is similar in many respects to both the genera *Actinozygus* and *Diadozygus* have the rim of the former and the asymmetry of the latter.

This is a rare form in the Oxford Clay and is clearly intermediate between two genera.

Type level:

Oxfordian, *mariae* zone.

Type locality:

Millbrook (Bedfordshire), England.

Depository:

Micropaleontology Department, University College, London. Holotype: 28.2.2.

Author:

Rood A.P. and Barnard T., 1972, p. 334; pl. 2, fig. 9.

Reference:

On Jurassic Coccoliths: *Stephanolithion*, *Diadozygus* and related genera. *Eclogae geol. Helv.*, vol. 65, n° 2, pp. 327-342, 2 pls., 2 figs. in the text.