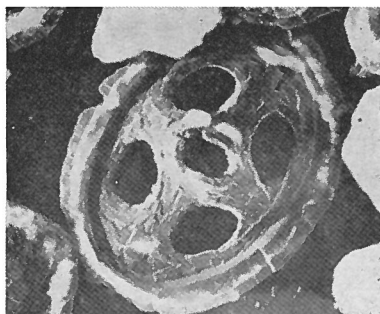


Podorhabdus septentrionalis BLACK, 1971



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Fig. 5 — *Podorhabdus septentrionalis* n. sp. Blue Beds, D6A, Speeton. Holotype: H.721/25054. Distal view. x 4500.

Description:

A large and massively constructed species of *Podorhabdus*, smoothly elliptical in outline, having a single cycle of petaloid elements in the distal shield, and a zone of tangentially arranged brick-shaped crystallites at the outer margin of the central area.

Size: Distal shield $8.6 \times 6.7 \mu$ to $11.0 \times 8.5 \mu$, 34-50 rays; proximal shield $8.0 \times 6.1 \mu$ to $10.3 \times 7.7 \mu$; central area $6.8 \times 4.8 \mu$ to $8.9 \times 6.3 \mu$. Specimens measured, 7.

Type level:

Berriasian to Hauterivian.

Occurrence: In the Blue Beds, D6A and the Compound Nodular Bed D1 at Speeton.

Type locality:

Bed D6A (Berriasian) of the Speeton Clay at Speeton, England.

Depository:

Sedgwick Museum, Cambridge. Holotype: H.721/25054.

Author:

Black M., 1971, p. 407; pl. 32, fig. 5.

Reference:

Coccoliths of the Speeton Clay and Sutterby Marl. Proc. Yorks. Geol. Soc., vol. 38, part 3, n° 18, pp. 381-424, pls. 30-34, 3 tables.