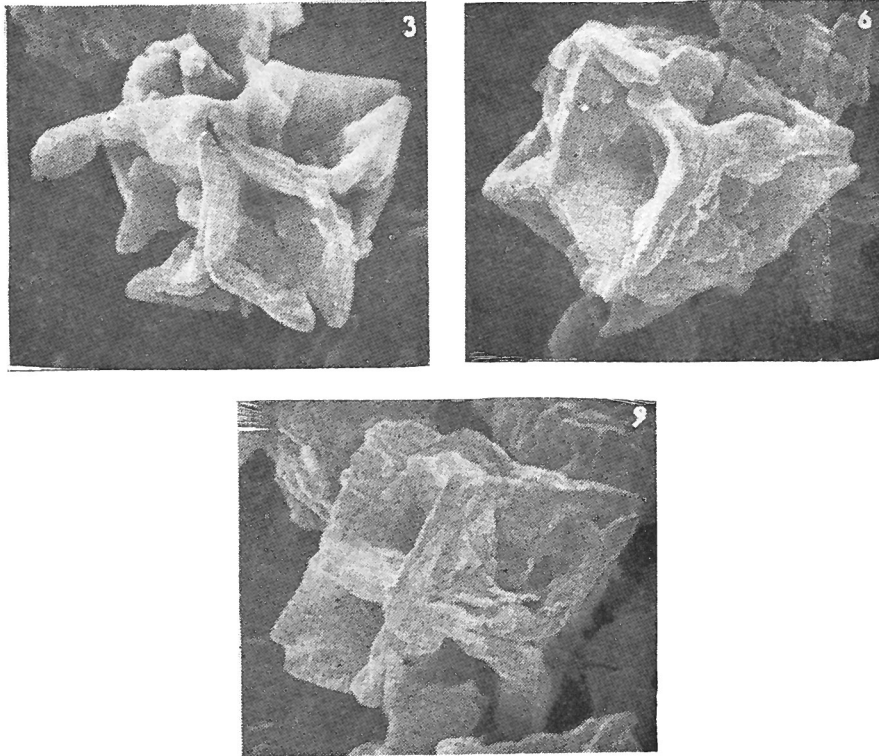
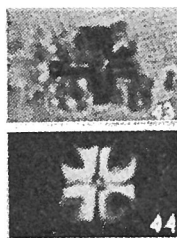


*Pseudomicula
quadrata*

Pseudomicula quadrata PERCH-NIELSEN, 1978



Figs. 3, 6, 9 — *Pseudomicula quadrata* n. gen. n. sp., different views, 9,700 ×, 7,900 ×, 8,100 ×, (6, 9): holotype.



Figs. 43, 44 — *Pseudomicula quadrata* n. gen. n. sp., × 2,000.

Description:

Diagnosis: Nannolith built up by 8 (?) more or less pyramid-shaped bodies. The top of pyramid points towards the center of the nannolith.

Description: The outline of this nannolith is nearly quadratic. The base of the hollow, pyramid-shaped bodies is a parallelogram rather than quadratic.

Remarks:

On first sight, this species resembles *Micula staurophora* from which it is distinguished by the form of the bodies building up the nannolith.

Type level:

Late Maastrichtian, *N. frequens* Zone.

Occurrence: *P. quadrata* is rare in the Late Maastrichtian sample from Gebel Oweina and was not found in any other sample.

Type locality:

Gebel Oweina, sample 7; Egypt.

Depository:

Not given Holotype: figs 6, 9 (turned specimen).

Author:

Perch-Nielsen K., 1978, in Perch-Nielsen K., Sadek A., Barakat M. G. and Teleb F., p. 350; Pl. 1, figs. 43, 44; Pl. 7, figs. 3, 6, 9.

Reference:

Late Cretaceous and Early Tertiary Calcareous nannofossil and Planktonic foraminifera zones from Egypt. Actes du 6^e Colloque Africain de Micropaléontologie, Tunis 1974, Annales des Mines et de la Géologie, no. 28, vol. 2, pp. 337-403, 4 figs., 3 tbs., pls. 23.