Marthasterites duplex FORCHHEIMER, 1972

Figs. 1, 3 — Marthasterites duplex n. sp. 1) 45°, distal view, Köpingsberg 1, Albian, Coll. no.: S Kp 470 68a/11. 3) 0°, distal view, the same specimen as in fig. 1, Coll. no.: S Kp 470 68a/12. x 5,200.

Description:

Diagnosis: A species of Marthasterites built up of two identical parts, each consisting of three branches of about equal length. The interspaces between the branches are U-shaped. The two parts are connected by a common axis and oriented in different directions.

Description: Small calcareous bodies with branches in a cone-shaped arrangement. The U-shaped interspaces are broad. The curved arms terminate in lobes.

Dimensions: Average length 4.7 μ.

Remarks:

Marthasterites duplex n. sp. differs from M. furcatus furcatus (DEFLANDRE) DEFLANDRE, 1959 in Bukry (1969, p. 65, pl. 38, figs. 2-4, Univ. Kansas Paleont. Contr., Art. 51, Protista 2) known from the Santonian-Campanian in having broader and shorter arms. The specimens reported by Bukry have a maximum diameter of 8.7 μ.

Type level:

Albian.

Occurrence: Kopingsberg Borehole No. 1: Hautcrivian – Cenomanian.
**Type locality:**

Kopingsberg Borehole No. 1, 912.52 m, Sweden.

**Depotitory:**


**Author:**

Forchheimer S., 1972, p. 71; pl. 8, figs. 1, 3.

**Reference:**