

Cocconeis heteroidea Hantzsch

in Rabenhorst, *Beitr. Kenntn. Verbreitung Algen* 1: 21, pl. 6A, fig. 10 (1863)

Type locality: "East Indies"

Australian distribution: Qld, N.S.W., Vic., Tas. (Orielton Lagoon), W.A. (Perth)

References: N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (1978)

J.John, The diatom flora of the Swan River Estuary, Western Australia, *Biblioth. Phycol.* 64: 1–358 (1983)

Extra-Australian distribution: S Brazil, Venezuela, Gulf of Mexico, Caribbean Sea, Canary Islands, Spain, Mediterranean Sea (France), Gulf of Thailand, Indonesia (Sulawesi), South China Sea, East China Sea, Sea of Japan, Bering Sea

Note: In marine and brackish habitats