

**Planothidium quarnerensis** (Grunow) Witkowski, Lange-Bert. & Metzeltin

*Iconogr. Diatomol.* 7: 123, pl. 55, figs 2–7 (2000)

*Rhaphoneis quarnerensis* Grunow, *Verhandl. Kaiserl.-Königl. Zool.-Bot. Ges. Wien* 12: 381, pl. 4.7, fig. 24 (1862)

*Cocconeis quarnerensis* (Grunow) A.F.W.Schmidt, *Jahresber. Komm. Untersuch. Deutsch Meer* 2: 93, pl. 3, figs 15, 16 (1874)

*Type locality:* Germany

*Australian distribution:* Vic. (Gippsland Lakes, Port Phillip Bay), Tas. (Georges Bay, Little Swanport), W.A. (Perth)

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

K.Saunders, C.Lane, S.Cook, A.McMinn & G.M.Hallegraeff, Benthic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 85 (2010)

*Extra-Australian distribution:* southern U.S.A., Baltic Sea (Germany)