

Pinnularia mayeri Krammer

Biblioth. Diatomol. 26: 115, pl. 42, figs 1–4 (1992)

Pinnularia amphicephala A.Mayer, *Denkschr. Konigl.-Baier. Bot. Ges. Regensburg* 13: 136, pl. 2, figs 15–17 (1917)

Pinnularia braunii (Grunow) Cleve var. *amphicephala* (A.Mayer) Hustedt, *Süßwasser-Fl. Mitteleuropas* 10: 319, fig. 578 (1930)

Type locality: Germany

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

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

Extra-Australian distribution: S Brazil, Bolivia, Costa Rica, U.S.A. (Wyoming, Great Lakes, Florida, Virginia), Germany, Baltic Sea, Spain, Romania, India, Nepal, Japan, Micronesia

Note: Usually in fresh water; also estuarine