

Rhopalodia gibba (Ehrenb.) O.Müll. var. **gibba**

Bot. Jahrb. Syst. 22: 65, pl. 1, figs 15–17 (1895)

Navicula gibba Ehrenb., *Abh. Königl. Akad. Wiss. Berlin, Phys. Kl.* 1831: 80 (1832)

Pinnularia gibba (Ehrenb.) Ehrenb., *Abh. Königl. Akad. Wiss. Berlin* 1841: 384, pl. 2/1, fig. 24; pl. 3/1, fig. 4 (1843)

Type locality: Russia (Siberia)

Pinnularia stauroptera (Grunow) Rabenh., *Fl. Eur. Alg.* 1: 222 (1864)

Navicula stauroptera Grunow, *Verhandl. Kaiserl.-Königlichen Zool.-Bot. Ges. Wien* 10: 516 (1860)

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

References: L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. II. Normally epontic and benthic genera, *Trans. & Proc. Roy. Soc. New Zealand* 86: 1–58 (1959)

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

Extra-Australian distribution: Gulf of Mexico, U.S.A. (Washington, Colorado, Great Lakes), Canada (New Brunswick, Nova Scotia), Iceland, British Isles, North Sea, Baltic Sea, Spain, Romania, Turkey, Russia (Siberia), Kara Sea, Pakistan, Sri Lanka, New Zealand, Hawaiian Islands, Antarctica

Note: Usually in fresh or brackish water