

Proboscia alata (Brightw.) Sundström

Mar. Diatom Genus Rhizosolenia 99, figs 258–266 (1986)

Rhizosolenia alata Brightw., *Quart. J. Microscop. Soc.* 6: 96, pl. 5, figs 8, 8a (1858)

Type locality: British Isles

Australian distribution: N & NW Australia, Qld (Fraser Island, SE coast), N.S.W. (North, Central and South coasts), East Australian Current, Vic., Tas., S.A. (Gulf St. Vincent), W.A. (Perth to Scotts Reef)

References: L.H.Crosby & E.J.F.Wood, Studies on Australian and New Zealand diatoms. I. Planktonic and allied species, *Trans. & Proc. Roy. Soc. New Zealand* 85: 483–530 (1958)

G.M.Hallegraeff & S.W.Jeffrey, Tropical phytoplankton species and pigments of continental shelf waters of north and north-west Australia, *Mar. Ecol. Prog. Ser.* 20: 59–74 (1984)

I.Jameson & G.M.Hallegraeff, Planktonic diatoms, *Algae of Australia: Phytoplankton of Temperate Coastal Waters* 25 (2010)

Extra-Australian distribution: Argentina, Canada (Nova Scotia), Canary Islands, British Isles, North Sea, Adriatic Sea, Black Sea, New Zealand, Southern Ocean, Antarctica