

Corethron pennatum (Grunow) Ostenf.

in Van Heurck, *Expédition Antarctique Belge, Résultats du Voyage du S.Y. Belgica en 1897–1898–1899* 30, pl. 6, fig. 88 (1909)

Actiniscus pennatus Grunow, in Van Heurck, *Syn. Diatom. Belgique* pl. 82bis, figs 11, 12 (1883)

Type locality: Southern Ocean

Corethron criophilum Castrac., *Rep. Sci. Res. Voy. H.M.S. Challenger 1873–1876*, Bot., 2: 85, pl. 21, figs 3–6, 12, 14, 15 (1886)

Australian distribution: NW Australia, Arafura Sea, East Australian Current, W of Bass Str.

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* 17 (2010)

Extra-Australian distribution: Argentina, Brazil, Southern Ocean, Antarctica