

Diploneis chersonensis (Grunow) Cleve

in Schmidt *et al.*, *Atlas der Diatomaceen-kunde*, Ser. 4, 43/44: pl. 174, fig. 14 (1892)

Navicula chersonensis Grunow, in Schmidt *et al.*, *Atlas der Diatomaceen-kunde*, Ser. 1, 3: pl. 12, fig. 40 (1875)

Type locality: Japan

Australian distribution: Qld, N.S.W. (Lake Macquarie, Port Hacking, Lake Conjola), Vic. (Lakes Entrance), W.A. (Perth, King George Sound)

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)

N.Foged, Diatoms in eastern Australia, *Biblioth. Phycol.* 41: 1–243 (1978)

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

Extra-Australian distribution: S Brazil, Mexico (Baja California), Gulf of Mexico, Caribbean Sea, U.S.A. (Florida), Canada (E coast), Iceland, Canary Islands, British Isles, Romania, Black Sea, Arabian Sea, Persian Gulf, Japan

Note: In estuarine and marine habitats