

Hantzschia amphioxys (Ehrenb.) Grunow

in Cleve & Grunow, *Kongl. Svenska Vetensk. Acad. Handl.*, ser. 4, 17: 103 (1880)

Eunotia amphioxys Ehrenb., *Abh. Königl. Akad. Wiss. Berlin* 1841: 388, pl. 1/1, fig. 26; pl. 1/3, fig. 6 (1843)

Type locality: Falkland Islands, Peru, Surinam, Mexico

Australian distribution: N.T., Qld (Moreton Bay), N.S.W. (Lake Macquarie, Port Hacking), Vic., S.A., 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: Falkland Islands, Peru, Surinam, Mexico, Gulf of Mexico, U.S.A. (Washington, South Carolina, Massachusetts, Maine), Canada (Labrador), Iceland, Canary Islands, British Isles, North Sea, Baltic Sea, Spain, Romania, Turkey, China, New Zealand, Hawaiian Islands

Note: Estuarine and marine habitats