

**Rhizosolenia castracanei** H.Perag.

*Bull. Soc. Hist. Nat. Toulouse* 22: 93, pl. 6, fig. 42 (1888)

*Type locality:* Mediterranean Sea (France)

*Australian distribution:* Coral Sea, Qld (Fraser Island, S coast), N.S.W. (Central and South coasts), Tas. (Bass Str.), S.A. (Gulf St. Vincent, Spencer Gulf, Kangaroo Island), 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)

*Extra-Australian distribution:* S Brazil, Gulf of California, Gulf of Mexico, Caribbean Sea, U.S.A. (NE coast), Canada (Nova Scotia), Spain, Portugal, Canary Islands, British Isles, Mediterranean Sea (France, Italy, Greece, Turkey, Lebanon), Adriatic Sea, Persian Gulf, Arabian Sea, Bay of Bengal, Yellow Sea, Sea of Japan, East China Sea, Papua New Guinea, Antarctica