

**Staurosirella leptostauron** (Ehrenb.) D.M.Williams & Round

*Diatom Res.* 2: 276, figs 22, 23 (1987)

*Biblarium leptostauron* Ehrenb., *Mikrogeologie* 8, pl. 12, figs 35, 36 (1854)

*Type locality:* Germany

*Odontidium harrisonii* W.Sm., *Syn. Brit. Diatomaceae* 2: 18, pl. 60, fig. 373 (1856)

*Fragilaria harrisonii* (W.Sm.) Grunow, *Verhandl. Kaiserl.-Königl. Zool.-Bot. Ges. Wien* 12: 368 (1862)

*Type locality:* Great Britain

*Australian distribution:* N.S.W. (Lake Macquarie, Nepean River)

*Reference:* E.J.F.Wood, Studies on Australian and New Zealand diatoms. IV. Descriptions of further sedentary species, *Trans. & Proc. Roy. Soc. New Zealand* 88: 669–698 (1961)

*Extra-Australian distribution:* Argentina, Bolivia, Gulf of Mexico, U.S.A. (Utah, Great Lakes), British Isles, Germany, Baltic Sea, Spain, Romania, Turkey, Azerbaijan, China

*Note:* Usually in fresh water, rarely brackish