

**Pinnularia microstauron** (Ehrenb.) Cleve

*Actas Soc. Fauna Fl. Fenn.* 8(2): 28 (1891)

*Stauroptera microstauron* Ehrenb., *Abh. Königl. Akad. Wiss. Berlin* 1841: pl. 1/4, fig. 1; pl. 4/2, fig. 2 (1843)

*Type locality:* Brazil, Canada (Labrador)

*Stauroptera parva* Ehrenb., *Abh. Königl. Akad. Wiss. Berlin* 1841: 423, 3/1, fig. 19 (1843)

*Pinnularia gibba* var. *parva* (Ehrenb.) Hustedt, *Süswasser-Fl. Mitteleuropas* 10: 327, fig. 603 (1930)

*Type locality:* Mexico

*Australian distribution:* Qld, N.S.W., Vic., Tas., W.A. (Perth)

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

*Extra-Australian distribution:* Uruguay, Brazil, Bolivia, Mexico, U.S.A. (California, Great Lakes, Oklahoma, Virginia), Canada (Labrador), Iceland, British Isles, Belgium, Netherlands, Germany, North Sea, Baltic Sea, Finland, Kara Sea, Czech Republic, Hungary, Spain, Romania, Bulgaria, Black Sea, Sudan, W and E India, Bangladesh, South Korea, China, New Zealand, Hawaiian Islands, Antarctica

*Note:* Estuarine and in fresh water