

**Pinnularia biceps** W.Greg. f. **biceps**

*Quart. J. Microscop. Sci.*, n. ser., 4: 8, pl. 1, fig. 28[alpha] (1856)

*Type locality*: Great Britain

*Australian distribution*: 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*: S Brazil, Costa Rica, U.S.A. (Colorado, Great Lakes, Virginia), British Isles, Hungary, Nigeria, India, Malaysia, Philippines, China

*Note*: Estuarine and in fresh water