

**Gomphonema affine** Kütz. var. *affine*

*Kieselschaligen Bacillarien oder Diatomeen* 86, pl. 30, fig. 54 (1844)

*Type locality:* Trinidad

*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, Peru, Mexico, Nicaragua, Caribbean Sea, U.S.A. (Washington, Arizona, Great Lakes, Oklahoma, Florida), British Isles, Belgium, Netherlands, Germany, Baltic Sea, Spain, Bulgaria, Turkey, Thailand, Hawaiian Islands, Antarctica

*Note:* Estuarine and in fresh water