

**Melosira octogona** A.F.W.Schmidt

*in* Schmidt *et al.*, *Atlas der Diatomaceen-kunde*, ser. 4, 46: pl. 182, figs 19–21 (1893)

*Type locality*: U.S.A. (Florida), Indonesia (Sulawesi)

*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*: U.S.A. (Florida, Virginia), Baltic Sea, Black Sea, South Africa, Indonesia (Sulawesi), Hawaiian Islands

*Note*: Estuarine and marine