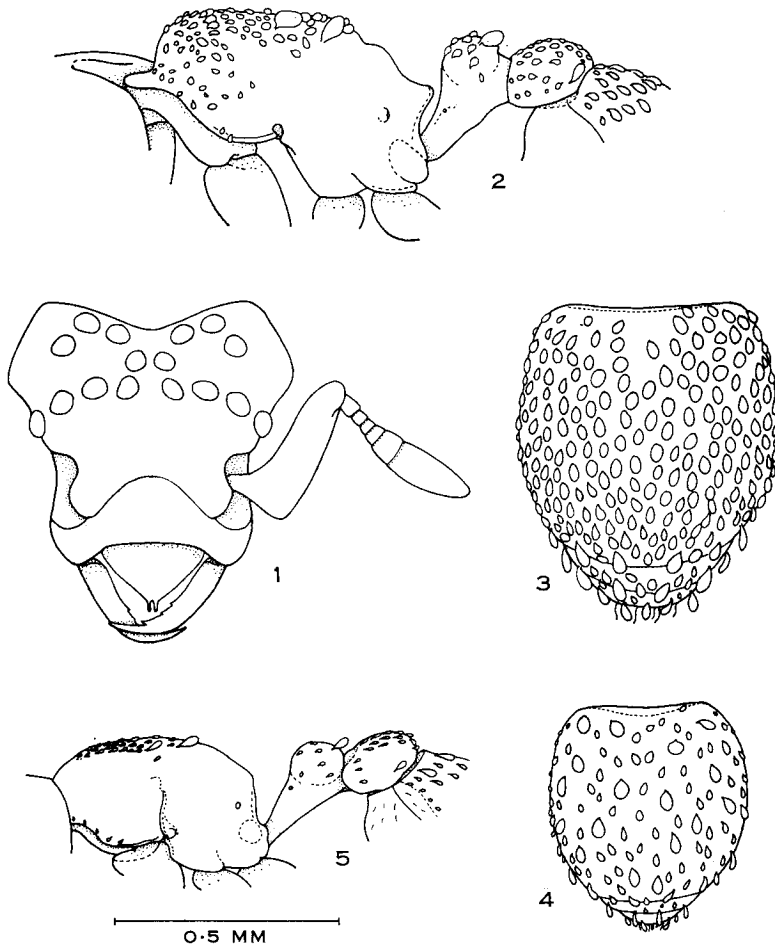


*Paratype worker*

QUEENSLAND: Rathdowney, Philp's Farm, Lever's Plateau (Berlese funnel sample, leaf litter, rain forest), 13.iii.1966, J. B. Williams. Deposited in QM.



Figs. 1-5.—Indo-Australian *Rhopalothrix* species (workers). 1-3, *R. orbis*, sp. nov., holotype: 1, head, frontal view; 2, mesosoma, petiole, and postpetiole, lateral view; 3, first gastric tergite, dorsal view. 4 and 5, *R. diadema* Brown & Kempf, paratype: 4, first gastric tergite, dorsal view; 5, mesosoma, petiole, and postpetiole, lateral view.

Except for its larger size, this specimen agrees with the holotype in all apparently significant features. It has the following dimensions: TL, *c.*2.8; HL, 0.62; HW, 0.69; CI, 111; ML, 0.22; MI, 35; WL, 0.70; PW, 0.44; width of first gastric segment, 0.66. The enlarged hairs of the first gastric tergite are proportionately smaller than in the holotype.