

Subfamily CERAPACHYINÆ.

Tribe CERAPACHYINI.

♂; *Phyracaces krombeini*, sp. n.

♀. Shining, head, thorax, and petiole darkish red, gaster black, legs dark red, tarsi and antennæ lighter, last four joints of funiculus covered with yellowish grey pubescence, which is easily rubbed off, base and apex of segments of gaster and apex yellowish, whole body shallowly and sparsely punctured, and clothed with moderately long and not close outstanding yellow hairs.

Head subquadrate, narrower in front than behind, sides slightly straighter behind eyes, the anterior angles of cheeks armed with a short sharp tooth, posterior angles somewhat sharply pointed, posterior border considerably excised from corner to corner; *mandibles* large, triangular, bluntly toothed at apex; *clypeus* narrow, transverse, anterior border rounded; *frontal carinæ* narrow, sharp, high, not covering insertion of antennæ, convergent posteriorly, and continued in a short, narrow, raised ridge; *eyes* oval, convex, situated on top of sides of head, at about the centre of same; *antennæ* 12-jointed, fairly long, increasing in breadth to apex; *scapes* slightly curved, narrowed at base, considerably broader at apex, reaching as far as posterior border of eyes, *funiculi* with joints 1-8 transverse, last joint pointed and not quite as long as the two preceding taken together. *Thorax* longer than broad, slightly convex on disc, no trace of sutures, slightly constricted in middle, margined at sides, posterior angles bluntly pointed; *petiole* slightly transverse, sides slightly rounded and margined, anterior border slightly and evenly excised with bluntly pointed anterior angles armed with short, sharp, curved teeth extending inwards and slightly upwards; constriction between *post-petiole* and gaster well marked; first segment of *gaster* longer and broader than post-petiole, gaster narrowed to apex; *pygidium* armed with a row of very fine, small spines on each side. *Legs* moderate; *tibiæ* slightly compressed.

Long. 5 mm.

Described from two workers taken by K. V. Krombein at Port Moresby, New Guinea, August 25th-28th, 1944.