

A very distinct groove runs obliquely from the inner articular angle to the exterior edge of the mandibles (as in *P. tesserinoda* and *sulcata*). A much raised longitudinal carina in the middle of the clypeus (as in *P. insulana*), which is slightly acuminate or toothed in the middle of its anterior edge. Eyes smaller by half than in *P. tesserinoda*, situated on the anterior quarter of the sides of the head. Head broad, a little narrowed behind, and there broadly concave. The anterior edge of this concavity forms a right angle with the anterior surface of the head. The perpendicularly truncate posterior surface of the occiput is obliquely striate or wrinkled and shining. The sides of the head are more or less flattened and submarginate. Head longitudinally striate beneath, coarsely reticulate and finely granulate above (anteriorly). On the forehead and the cheeks the reticulations pass into longitudinal wrinkles.

Thorax moderately short; a lamelliform tooth at the anterior inferior angle of the pronotum. The meso-metanotal suture wholly obliterated. Declivous surface of the metanotum truncate, plane, oval, and margined by a small subdenticulate edge. This truncation is shining, transversely wrinkled below, the wrinkles being more effaced above. Pronotum semicircularly reticulate-rugose, mesonotum longitudinally so, both in addition with scattered and moderately effaced extremely coarse puncture. The basal surface of the metanotum with an extremely coarse and deep reticulate-punctate-rugose sculpture.

Scale like that of *P. tesserinoda*, but nearly twice as broad as thick. Its anterior and posterior surfaces are both truncate and transversely wrinkled. Its periphery has an extremely coarse and deep puncture, between which it is rugose. A rounded hump under the petiole.

Abdomen truncated anteriorly; the truncation shining and nearly smooth. The rest of the first segment reticulate-rugose (transversely so in front, longitudinally behind); besides, it is very coarsely scattered and effaced-punctured. The other segments of the abdomen are shining and delicately, more or less effaced reticulate-rugose (transversely so on the base, longitudinally so on the end of each), with scattered not coarse puncture. Legs and antennæ strongly punctured.

The spurs of all the legs pectinate. Some rare scattered erect hairs, especially on the tibiæ and scapi. A short, much spaced applied pubescence is scattered everywhere. This pubescence is extremely fine on the abdomen.

Brownish black. Abdomen dark reddish brown. Legs, antennæ, mandibles, *laminæ frontales*, and anterior edge of the head reddish. Sibsagar.