

Pisolithus microcarpus



Pisolithus microcarpus © Pat Leonard

Fruiting body: ovoid, gasteroid; 40 × 35 mm; golden brown with black warts.

Stipe: rooting stem cylindrical; 40 × 15 mm; solid above ground but with rhizoids below; golden brown.

Flesh: granular ovoid cells surrounded by golden tissue contained in a thick walled and dark staining gleba

Spores: globose to subglobose; 6 - 7.5 × 6 - 7.5 µm; thick walled; with spines.

Basidia: not seen

Pileipellis: not examined.

Habitat: growing in pure sand in Wallum woodland close to *Callitris*. Stipe partly buried in ground.

Notes: Recognised by having a distinct stipe above the ground, which is generally taller than, the diameter of the fruiting body. It also has punctate to spiny spores.

Collections examined: PL 24310, Noosa National Park, Marcus Beach section, Patrick Leonard, 8 Mar 10.