

*Phaeotrametes decipiens*



*Phaeotrametes decipiens* © ANBG

**Cap:** a fan shaped bracket narrowly attached to its substrate 20 - 50 mm diameter; upper surface concentrically grooved, but also often bumpy, hirsute; pale and red brown and dark tobacco coloured bands.

**Stipe:** absent.

**Pores:** off white to pale brown irregularly hexagonal and deep; 1 - 2 pores per mm, smaller towards the margin; pore surface is honeycomb like.

**Flesh:** hard, woody.

**Smell:** none.

**Spore print:** ochraceous white.

**Spores:** broadly ellipsoid;  $14 - 17 \times 4.5 - 8 \mu\text{m}$ ; smooth, thick walled.

**Hyphal system:** trimitic, with clamps.

**Substrate:** wood, on the branches of living and dead trees.

**Habitat:** originally thought to be restricted to *Allocasuarina* species but also found on other trees in Queensland.

**Notes:** This species is characterised by its hexagonal, deep honey-comb like pores and hirsute upper surface. It closely resembles *Hexagonia tenuis*, but this has a glabrous upper surface and shallow pores. The spores are also shorter and thin walled.

**Collections examined:** Dilkusha, Fran Guard,