



Quarter sawn (left), plain sawn (middle) and crosscut (right), source: Centrum Hout, Houtvademecum 2017

# GINDYA UDU

*Buchenavia tetraphylla*

## Houtvademecum and ATIBT

Tanimbuca

## Tree and wood description

The trees become 20-50 meter in height and 60-80 (-130 cm) in diameter. The stem is cylindrical and covers 12 meters in length. The brown heartwood is clearly recognizable from the 2-4 cm wide sap-wood. The heartwood contains bright shadings, creating streaks on the quartered wood and an irregular flaming pattern on the plain wood. Relatively hard to saw as a result of the blunting effect it has on the tools.

## Weight and sustainability

Relative resistance against fungi: heartwood information varies between class 2-3 (based on literature)

Relative resistance against animal organisms: Heartwood: drywood borers high, termites moderate, marine borers poor.

Volume weight: (750-)930(-1050) kg/m<sup>3</sup> at a moisture content of 12%, fresh wood around 1080 kg/m<sup>3</sup> (moisture content around 30%).

## Common uses

Used in constructions, shipbuilding (construction, planking, decking), floors (also industrial floors), interior and exterior carpentry, furniture, sliced veneer.

**Source: Centrum Hout, Houtvademecum 2017**

More information: <http://www.lesserknowntimberspecies.com/species/item/30/tanimbuca--nargusta>

## Lesser Known Timber Species Suriname

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