

SCIENTIFIC NAME

Azelia africana

LOCAL NAME

Afzelia, Apa, Doussie



Profile

The total length varies from 26 to 40 m, with trunk diameter of 100 to 170 cm and more. The bole is clear, it attains 10 to 16 m in length, some large irregular buttresses are sometimes present.

Air Dried Sawn Beams & Blocks:

- Air Dried
- Length: Max: 5.5M
- Width: up to 400mm depending on species
- Thickness: up to 400mm depending on species

Specification

Strength:

High

Natural:

Durability Very High

Shrinkage:

Small/Medium

Movement in Service:

Small

Forest Availability:

Average

Forest Availability:

Average

Sawing:

Hard

Machining:

Hard

Finishing:

n/a

Fixing:

n/a

Characteristics:

Very stable strong and attractive commercial species of good durability

Uses:

chemical vats, doors, vehicle bodies, boat construction, decking, handles, furniture, flooring, construction - heavy, joinery - exterior, joinery - high quality interior

Weight:

Heavy 825kg/m³ at 12-15% moisture content.

