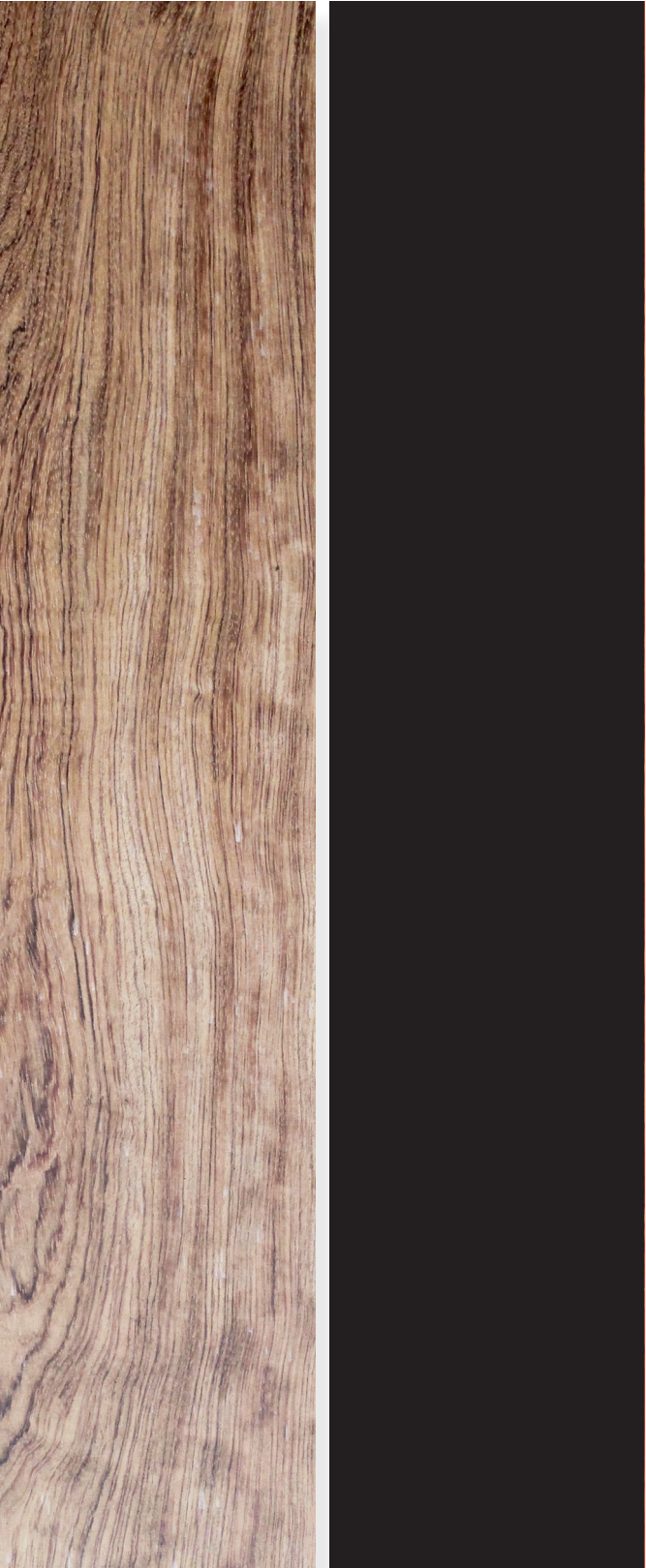


BUBINGA

Guiboutia demeusei





Harvested In:

Africa

Family:

FABACEAE-CAESALPINIOIDEAE
(angiosperm)

WOOD DESCRIPTION

Color:	Red brown
Sapwood:	Clearly Demarcated
Texture:	Medium
Grain:	Straight or Interlocked

CHARACTERISTICS

- Easy to work
- Durable
- Resistant to termites

COMMON USES

- Cabinetwork
- High class furniture
- Sliced veneer
- Paneling (interior)
- Joinery (interior / exterior)
- Stairs (interior)
- Turned goods
- Heavy carpentry

AVAILABILITY

- Select & Better
- Mixed Grain, Plain Sawn, Quarter Sawn
- 4/4, 6/4, 8/4 Thicknesses

PHYSICAL / MECHANICAL PROPERTIES

Air Dry Density	4.8 lbs/bf	Fiber Saturation Point:	24%
Specific Gravity:	0.92	Crushing Strength:	11,023 lbf
Janka Hardness (lbs):	2,410	Static Bending Strength:	19,870 lbf
Volumetric Shrinkage:	13.9%	Modulus of Elasticity:	2,926,861 lbf
Total Tangential Shrinkage (TS):	7.9%	Stability:	Poor
Total Radial Shrinkage (RS):	5.5%		
TS/RS Ratio:	1.4		

WORKING PROPERTIES

Blunting Effect:	Fairly High	Slicing:	Good
Sawteeth Recommended:	Stellite-tipped	Nailing / screwing:	Pre-boring necessary
Cutting Tools:	Tungsten carbide	Gluing:	Good (interior only)
Peeling:	Not known		

