CHECHEN

Metopium browei

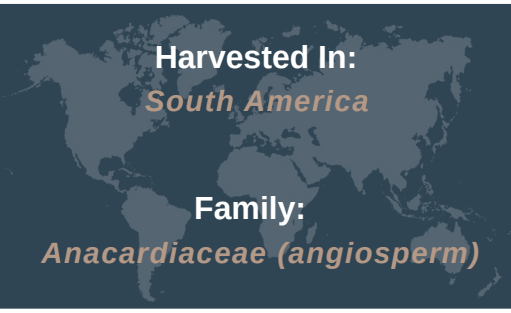
Chechen, commonly referred to as Caribbean Rosewood, is a dense, exceptionally durable exotic hardwood native to Central and South America. While it is not a true rosewood species, Chechen is highly valued for its dramatic natural coloration and distinctive grain. Its heartwood showcases rich shades of red, orange, and chocolate brown, often accented by contrasting dark streaks that create a bold and sophisticated appearance. With a smooth, fine texture and naturally lustrous surface, Chechen finishes beautifully. Commonly used for luxury flooring, fine furniture, decorative veneers, turned pieces, and premium knife handles.



Surfaced



Surfaced and clear coat



Harvested In:
South America

Family:
Anacardiaceae (angiosperm)

WOOD DESCRIPTION

Color:	*Varied red, orange, brown*
Sapwood:	*Not Demarcated*
Texture:	*Fine to Medium*
Grain:	*Straight to Interlocked*

CHARACTERISTICS

- Easy to work
- Very durable
- Moderately resistant to termites

COMMON USES

- Cabinetwork
- Flooring
- Furniture
- Turned Objects
- Sliced veneer

AVAILABILITY

- Select & Better
- Mixed Grain
- 4/4 & 8/4 Thicknesses

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PHYSICAL / MECHANICAL PROPERTIES

Average Dried Weight:	*4.5 lbs/bf*
Specific Gravity:	*0.78*
Janka Hardness (lbs):	*2,300*
Volumetric Shrinkage:	*10.8%*
Total Tangential Shrinkage (TS):	*6.7%*
Total Radial Shrinkage (RS):	*4.1%*
TS/RS Ratio:	*1.6*

Fiber Saturation Point:	*31%*
Crushing Strength:	*7,910 lbf/in²*
Static Bending Strength:	*13,810 lbf/in²*
Modulus of Elasticity:	*2,253,000 lbf/in²*
Stability:	*Moderate*

** Based on 12% Moisture Content*

WORKING / FINISHING PROPERTIES

Blunting Effect:	*Fairly High*
Sawteeth Recommended:	*Stellite-tipped*
Cutting Tools:	*Tungsten carbide*
Peeling:	*Good*

Slicing:	*Good*
Nailing / screwing:	*Pre-boring recommneded*
Gluing:	*Good*

Note: Gluing must be done carefully: Wood may be easily stained.



