



POWELL FLUTES  
B O S T O N

# CUSTOM GRENADILLA WOOD

## HANDMADE CUSTOM GRENADILLA WOOD

Grenadilla is a member of the Rosewood family (*Dalbergia Melanoxylon*) and has been used for instrument making for centuries. Also known as African Blackwood, Grenadilla is a tremendously strong wood, making it very durable and less susceptible to cracks. We age our Grenadilla stock between 5-7 years before turning it into a flute body or headjoint. Like a fine wine or champagne, the aging process gives our instruments a fuller body with more levels of sophistication to experience. These instruments have an organic sound which continues to unfold as the instrument is played over time.

Enjoy this instrument's warm sound and unique response with a Sterling Silver or 14K Rose Gold pinless mechanism. This instrument features our Modern Powell Scale and a metal headjoint tenon. Metal headjoints and wooden headjoints can be exchanged freely on this or any other of our instruments.

## TECHNICAL CHARACTERISTICS

**Pitch:** A-442/444

### Body:

- Tubing Material: Grenadilla Wood (*Dalbergia Melanoxylon*)
- Tubing Thickness: .125"
- Footjoint: B or C Foot available
- Gizmo: Standard
- Scale: Modern Powell Scale

### Headjoint:

- Tube Material: Grenadilla Wood (*Dalbergia Melanoxylon*)
- Lip Plate Material: Grenadilla Wood (*Dalbergia Melanoxylon*)
- Wall Material: Grenadilla Wood (*Dalbergia Melanoxylon*)
- Crown Material: Grenadilla Wood (*Dalbergia Melanoxylon*)

### Mechanism:

- Type: Pinless Mechanism
- Keywork Material: Sterling Silver or 14K Rose Gold
- G keys: In-line or Offset
- Cups: French or American
- Arms: Pointed Arms
- C# Trill: Not available
- Split-E: Available
- D# Roller: Available
- Open G#: Available
- Springs: 10K White Gold

### Pads:

- Type: Straubinger Standard  
Traditional Felt available



Sterling Silver

Rose Gold