

# MANCHICHE

**Scientific Name:** Lonchocarpus castilloi

**Color:** Brown to reddish brown

**Basic Specific Gravity:** 0.70 g/cm<sup>3</sup>

**Texture:** Fine to medium

**Grain:** Interlocked

**Figure:** Attractive

**Workability:** Medium to difficult

**Natural Resistance:** Medium

**Sawing:** Medium to difficult

**Durability:** High

**Static Bending:** 12% moisture

**Modulus of Rupture:** 1468–1784 kg/cm<sup>2</sup>

**Modulus of Elasticity:** 171,306–214,132 kg/cm<sup>2</sup>

**Compression:** 12% moisture

**Parallel:** 836–907 kg/cm<sup>2</sup>

**Janka Hardness:** 12% moisture

**Uses:** Indoor and outdoor flooring, general construction structures, decks, and moldings.

