

# Relative hardness of hardwood species

(classified according to Janka<sup>\*</sup> Hardness Coefficient)

\* The Janka test measures the force required to embed a 0.444" steel ball to a depth of half its diameter in wood. The higher the number, the harder the wood.

Jatoba	.....	2820
Santos (Cabreuva)	.....	2200
Tigerwood	.....	2160
Sapele	.....	1500
Hard Maple	.....	1450
Ash	.....	1320
Red Oak	.....	1290
Yellow Birch	.....	1260
Walnut	..	1010
Cherry	.	950

