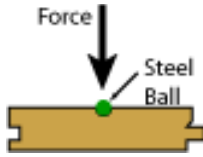




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The Janka Hardness Test

Measures the capacity of a wood to withhold pressure.

This is done by measuring the amount of force required to insert a 11.28 millimeter (.444 inches) diameter steel ball half its diameter deep into the wood.

Doing so creates a circular indentation with an area of 100 square millimeters.

These particular data are expressed in pounds-force (lbf), and are side hardness data.

This means that the testing was done on the surface of a plank, with the force exerted perpendicular to the grain.

Janka Hardness Chart

