

# HUBBARD HARPSICHORDS INCORPORATED

## Hubbard Jack, dimensions

Parameter	Inches (decimal inches)	Metric
Length overall	8"	203 mm
Width of jack body at register height	3/8" (0.1875")	~9.5 mm
Width of jack body at damper clip	1/2" (0.5")	~13 mm
Thickness	5/32" (0.15625")	~4 mm
Tongue pivot to top of plectrum mortise	1/2" (.5")	~ 13 mm
Minimum length of jack above plectrum	~7/16" (0.4375")	~11 mm
Maximum length of jack above plectrum	7/8" (0.875")	~22 mm
Weight relief hole below top of uncut jack	2 7/16" (2.4375")	62 mm
Length of weight relief hole	1 3/8" (1.375")	35 mm
Length of full-width jack body (from top, uncut)	4 5/16" (4.3125")	110 mm
Length of offset tail (from bottom, uncut)	3 3/8" (3.375")	85 mm
Width of offset tail	3/16" (0.1875")	~5 mm
Diagonal of offset tail (minimum size of clearance hole)	~0.244"	~6.2 mm