

Dowel Maker Hole Sizes

Desired Fractional Size of Dowel*	Decimal Equivalent	Diagonal dimension for square stock (Column 2 * 1.414)	Closest fractional size**	Decimal Equivalent	Square stock size*** (Column 5 / 1.414)
3/32	0.094	0.133	9/64	0.141	0.099
1/8	0.125	0.177	3/16	0.188	0.133
5/32	0.156	0.221	15/64	0.234	0.166
3/16	0.188	0.265	17/64	0.266	0.188
7/32	0.219	0.309	5/16	0.313	0.221
1/4	0.250	0.354	3/8	0.375	0.265
9/32	0.281	0.398	13/32	0.406	0.287
5/16	0.313	0.442	15/32	0.469	0.332
11/32	0.344	0.486	1/2	0.500	0.354
3/8	0.375	0.530	17/32	0.531	0.376
13/32	0.406	0.574	19/32	0.594	0.420
7/16	0.438	0.619	5/8	0.625	0.442
15/32	0.469	0.663	21/32	0.656	0.464
1/2	0.500	0.707	23/32	0.719	0.508

*Jig exit hole diameter

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***Mill stock to this size