

Joist Type	Joist Height (in)	Joist Spacing ¹								
		12"	16"	19.2"	24"	30"	32"	36"	42"	48"
2x Dimensional Lumber	7-1/4	--	O40/N16	N27	N27/N30	N36	N36	N42	N48	N54/N56
	9-1/4	N16	O40/N16	N27	N30	N36	N36	N42	N48	N54/N56
	11-1/4	O40/N16	O40	N27	N30	N36	N36	N42	N48	N54/N56
1-3/4" SCL	9-1/2	N16	N16	N27	N30	N36	N36	N42	N48	N54/N56
	11-7/8	N16	N16	N27	N30	N36	N36	N42	N48	N54/N56
	14	N16	N27	N27/N30	N30	N36	N36	N42	N48	N54/N56
	16	N27	N27	N27/N30	N30	N36	N42	N42	N48	N54/N56
I-Joists: 2-1/2" & 3-1/2" wide	9-1/2	N16	N16	N16	N27/N30	N36	N36	N36	N42	N56
	11-7/8	N16	N16	N27	N30	N36	N36	N42	N48	N56
	14	N16	N16	N27	N30	N36	N36	N42	N48	N54/N56
	16	N16	N27	N27/N30	N30	N36	N36	N42	N48	N54/N56
	18	N27	N27	N30	N30	N36	N36	N42	N48	N54/N56
	20	N27	N30	N30	N36	N36	N42	N42	N48	N54/N56
	22	N30	N30	N30	N36	N42	N42	N42	N48	N54/N56/N60
	24	N30	N30	N36	N36	N42	N42	N48	N56	N56/N60

1) Grey shaded cells represent bridging installed on the face of the joist; web stiffeners required for I-Joists.

2) All bridging products require (2) 8d x 1-1/2 nails at each end, which are 0.131" dia. x 1-1/2" long.