



Maximum Joist Spans and Beams Sizes

Joist Size	Joist Spacing	Max. Joist Span All Conditions	Beam Size for Simple Span Joists	Beam Size for Overhanging Joists
2x6	16"	9'-7"	2 - 2x8	2 - 2x10
2x6	24"	7'-10"	2 - 2x8	2 - 2x10
2x8	16"	12'-2"	2 - 2x10	2 - 2x12
2x8	24"	10'-1"	2 - 2x8	2 - 2x12
2x10	16"	14'-10"	2 - 2x10	3 - 2x12
2x10	24"	12'-1"	2 - 2x10	2 - 2x12
2x12	16"	18'-9"	2 - 2x12	3 - 2x12
2x12	24"	15'-4"	2 - 2x12	3 - 2x12