

Residential Construction Standards

ITEM	IMPERIAL	METRIC
	<i>standard</i>	<i>normalized meters</i>
Wall Thickness - Exterior - <i>Including Finish</i>	6.5"	0.2
Wall Thickness - Interior - <i>Including Finish</i>	4.5"	0.14
Ceiling Height	8'	2.9
Railing Height	3'	1.08
Door Height	6'8"	2.4
Door Width - <i>2" increments below</i>	2' to 3'	0.72 to 1.08
Window Height - <i>top level to</i>	<i>6'8" or door top</i>	2.4
Sliding Glass Door Width - 2 panels	6' or 8'	2.16 or 2.88
Sliding Glass Door Width - 3 panels	9' or 12'	3.24 or 4.32
Floor Thickness	12" or 14"	0.36 or 0.42
Distance between Beams (<i>8"-10"-12" etc.</i>)	up to 16' to 18'	5.76 to 6.48
Kitchen Cabinet Height	36"	1.08
Kitchen Cabinet Depth	24"	0.72
Cabinet Height	7'	2.52
Baseboard Height	3.5" or 4"	0.1 or 0.2
Baseboard Thickness	0.5"	0.02
Molding Height	2.5"	0.08
Molding Thickness	0.5"	0.02
Bathroom Cabinet Height	30"	0.9
Bathroom Cabinet Depth	20"	0.6
Bathtub Dimensions	3'x5'	1.08x1.8
Shower Dimensions	3'x3' or 3'x4'	1.08 / 1.08x1.44
Wall Extension Pieces - Interior / Exterior	4.5" / 6.5"	0.14 / 0.2
Stairs - Rise & Run	18"	0.54
Rise Average	7" to 8"	0.2 to 0.24
Run Average	10"-12"	0.2 to 0.36
Stair Material Thickness	1.5"	.04
Staircase Landings Standard (<i>varies greatly</i>)	<i>width squared</i>	-

Conversion - 01" = ~0.03m

David A Clifton ©2009 - davidaclifton.com