

Color Code:
Light Green boxes are the ones you fill in

Use this section to enter the dimensions of the Cabinet Boxes you wish to build

Please note that face frames will increase the front-view width and height of the cabinets.

Cabinet #	Height	Width	Interior Depth	Exterior Depth
1	30	21	6	7 16/32
2	30	21	6	7 16/32
3	30	18	6	7 16/32
4	30	20	8	9 16/32
5	30	18	10 24/32	12 8/32

Color Code:
Light blue are dimensions calculated automatically

Side Pieces A & B		Top & Bottom Pieces C & D		Upper & Lower Infrastructure Support Pieces (see notes)		Plywood Cabinet Back Pieces	
Length	Width	Length	Width	Length	Width	Height	Width
30	6	20	6	21	2 16/32	19 24/32	19 30/32
30	6	20	6	21	2 16/32	19 24/32	19 30/32
30	6	17	6	18	2 16/32	19 24/32	16 30/32
30	8	19	8	20	2 16/32	19 24/32	18 30/32
30	10 24/32	17	10 24/32	18	2 16/32	19 24/32	16 30/32

Important Notes:

1. Cabinet Sides, Tops, & Bottoms (Parts A, B, C, D) are made of nominal 3/4" plywood material.
2. Because of variations in plywood thickness, the height of Plywood Cabinet Back Pieces should be "cut to fit." Dimensions given are "nominal." Actual measurement is from the bottom of the top side notch to the top of the bottom notch.
3. Cope & Stick router bit sets vary. The Stub Tenon size listed is for a set of Freud bits. Confirm the Stub Tenon size on the router bit set you will use and change this number if necessary.
4. Follow the Cope & Stick bit manufacturer's directions for altering the size of the panel groove to match the Panel/Insert material you will be using.
5. It is your **SOLE** responsibility to confirm all dimensions

Color Code:
Red boxes are dimensions that should not be changed

Face Frame & Door Frame Thickness:	24/32
Stub Tenon Length:	13/32
Face Frame Rail & Stile Width:	1 24/32
Door Rail & Stile Width:	2 8/32
Door Overlay:	16/32

Cabinet #	Face Frame Outside Dimensions		Face Frame Opening (Inside) Dimensions		Face Frame Rails & Stiles		Door Dimensions		Door Frame Cut List		Panel/Insert Dimensions			
	Height	Width	Height	Width	Stile Length	Rail Length	Height	Width	Qty	Stile Length	Qty	Rail Length	Height	Width
1	31 16/32	21 16/32	28	18	31 16/32	18	29	19	2	29	2	15 10/32	25 8/32	15 8/32
2	31 16/32	21 16/32	28	18	31 16/32	18	29	19	2	29	2	15 10/32	25 8/32	15 8/32
3	31 16/32	18 16/32	28	15	31 16/32	15	29	16	2	29	2	12 10/32	25 8/32	12 8/32
4	31 16/32	20 16/32	28	17	31 16/32	17	29	18	2	29	2	14 10/32	25 8/32	14 8/32
5	31 16/32	18 16/32	28	15	31 16/32	15	29	16	2	29	2	12 10/32	25 8/32	12 8/32



HIGHLAND
Woodworking
Fine Tools since 1978