GRAINBENCH ORIGINAL | CONFIDENT BEGINNER

The Book Corner Pair

A pair of L-shaped bookends. Books stand right against the upright, and a small cleat behind it braces the corner. Both come from a short 1x8 and a scrap of 1x2.



SIZE	SKILL	TIME	JOINERY
Each 7-1/4 in wide, 8-3/4 in deep, 8 in tall (makes two)	Confident beginner	About 1 to 2 hours, plus finish drying	Screws and glue

IN THIS PLAN

Materials and tools >

Cut list >

Build steps >

01 / MATERIALS AND TOOLS

What to buy.

LUMBER AND SHEET GOODS

BUY	USED FOR
1 x 1x8 board, 4 ft	B bases, U uprights
1 x 1x2 board, 4 ft (or an offcut at least 12-5/8 in long)	C back cleats

A 4 ft 1x8 is plenty for both bookends, and the cleats come from any 1x2 offcut.

HARDWARE AND SUPPLIES

ITEM	AMOUNT
#8 x 1-1/2 in flathead wood screws	6, plus a few spares
#6 x 1-1/4 in flathead wood screws	4, plus a few spares
Wood glue	Small bottle of interior wood glue
Sandpaper	120 and 180 grit
Finish	About 250 mL (half a pint) of paint, stain or clear water-based polyurethane
Non-slip pads	8 thin pads

TOOLS

- Saw for straight crosscuts: mitre saw, or circular saw with a speed square
- Drill/driver with a countersink bit
- Tape measure, pencil and a combination or speed square
- 2 clamps that open to at least 12 in
- Sander or sanding block
- Safety glasses and hearing protection

02 / CUT LIST

Cut the parts.

Cut the bases B and uprights U from the 1x8, keeping their ends square so the uprights stand straight.

ID	PART	QTY	LENGTH	WIDTH	THICK	FROM
B	Bases	2	8-3/4 in	7-1/4 in	3/4 in	1x8
U	Uprights	2	7-1/4 in	7-1/4 in	3/4 in	1x8
C	Back cleats	2	5-3/4 in	1-1/2 in	3/4 in	1x2

CUTTING DIAGRAMS

1x8 x 4 ft

33-3/8 in used, including 1 in to square the end and 1/8 in per cut

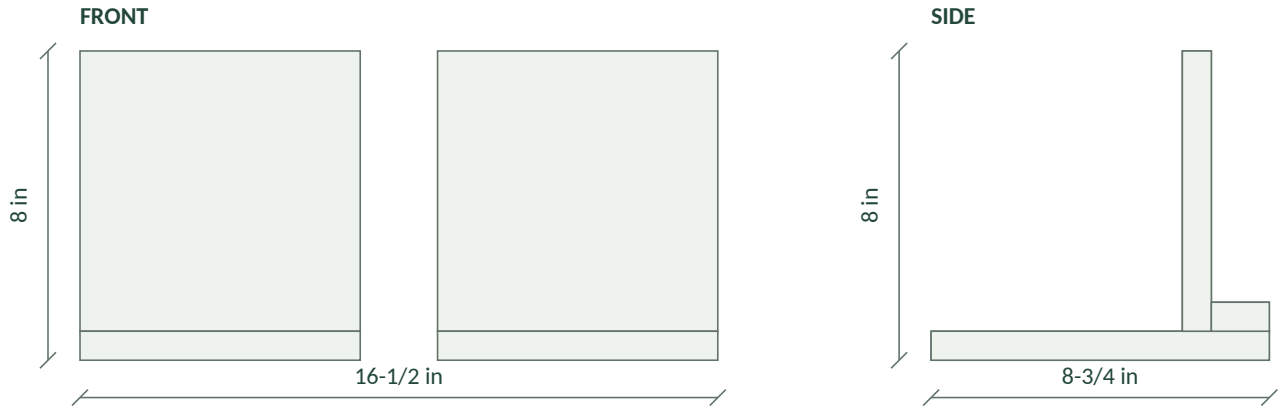


1x2 x 4 ft

12-5/8 in used, including 1 in to square the end and 1/8 in per cut



FINISHED SIZE



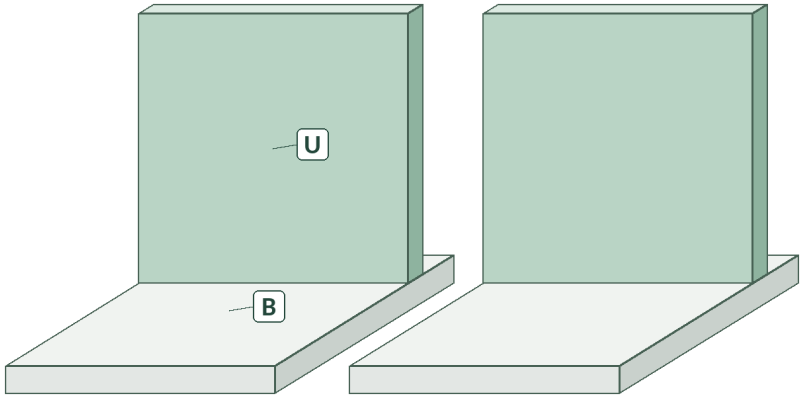
Each upright stands on its base 1-1/2 in from the back edge, leaving a 6-1/2 in shelf in front for the books. The cleat lies on the base behind the upright.

03 / BUILD

Put it together.

STEP 1 Attach the uprights

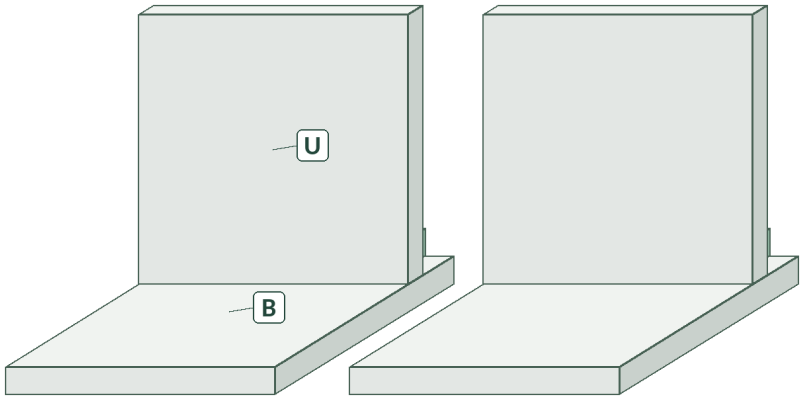
On each **B**, mark a line 1-7/8 in from the back edge; this is the centre of the upright. Drill and countersink 3 holes on the line from underneath. Glue the bottom of **U**, stand it on the base with its back face 1-1/2 in from the back edge, and drive 3 screws up into it, drilling pilots first.



GREEN: added in this step | GREY: already in place

STEP 2 Add the cleats

Glue the bottom and front edge of each **C** and press it onto the base, tight against the back of the upright and centred side to side. Drill, countersink and drive 2 screws down through the cleat into the base.



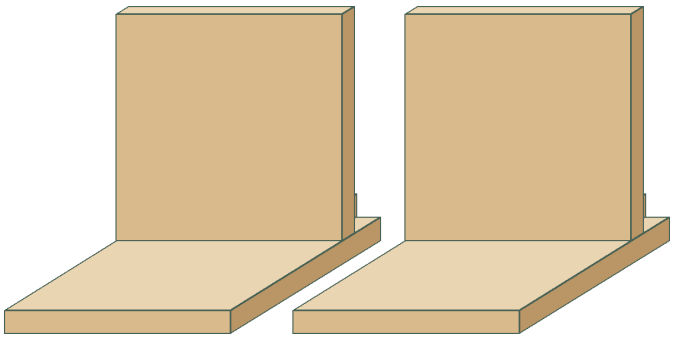
GREEN: added in this step | GREY: already in place

03 / BUILD, CONTINUED

STEP 3

Finish

Sand, ease the edges, apply your finish and stick pads under each base.



CARE

Slide the base under the first book so the row holds the bookend in place. Keep very heavy books against a fixed shelf side.

Browse more free plans > **Plan your own cut list >** **How to read a plan >**

Dimensions, part counts and cutting layouts were checked digitally. The plan has not been load-tested.