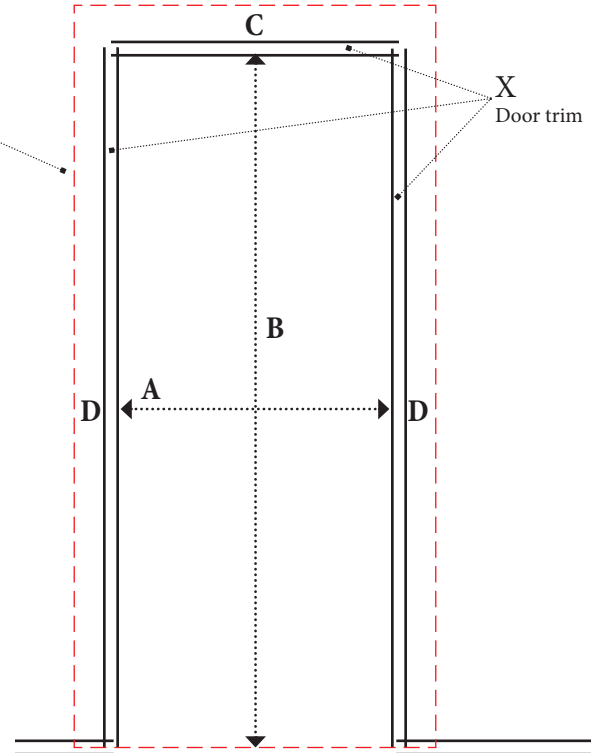


Door openings without trim.



Door openings with trim.

Determining the size of your barn door largely comes down to personal preference. The determining factor on size is how much you want your barn door to overlap the opening. Asthetic aspects aside, generally, the more of an overlap, the greater the privacy (sound and light attenuation) provided.

For door openings *without* trim, measure the width of the door opening, from the inside of the finished door jamb on one side to the inside edge on the other side (A). Repeat this for the door height, measuring from the top of the flooring to the inside of the finished door header (B). Then, add to those dimensions the amount of overlap you want for privacy (C-height and D-width), and those are the sizes of your door.

$$A + D + D = \text{barn door width}$$

$$B + C = \text{barn door height}$$

For door openings *with* trim, measure the width of the door opening, from the inside of the finished door jamb on one side to the inside edge on the other side (A). Add the total width of the trim to this measurement (X). Repeat this for the door height, measuring from the top of the flooring to the inside of the finished door header (B). Add the trim on top of the door to this measurement (X). Then, add to those dimensions the amount of overlap you want for privacy (C-height and D-width), and those are the sizes of your door.

$$A + X + X + D + D = \text{barn door width}$$

$$B + C + X = \text{barn door height}$$

Example 1: No Trim

30" wide and 80" tall opening
Overlap of 3" on each side and 4" on top
Barn door size to order = 36" wide x 84" tall

Example 2: Including Trim

32" wide and 80" tall opening, plus 2" trim
Overlap of 3" on each side and 4" on top
Barn door size to order = 42" wide x 84" tall