



Versa-Stud® Allowable Nailing and Notching

Minimum Allowable Nailing Spacing¹

| Connector Size | Nailing Parallel to Glue Lines (into 1 ½" thick face) | | | |
|------------------------------|---|--------------------|---------------------|--------------------|
| | Western Products DF | | Eastern Products SP | |
| | O.C. Spacing (in) | End of Member (in) | O.C. Spacing (in) | End of Member (in) |
| 2 ½" (8d) Box | 3 | 1½ | 4 | 4 |
| 2 ½" (8d) Common | 3 | 2 | 4 | 4 |
| 3" (10d) & 3 ¼" (12d) Box | 3 | 2 | 4 | 4 |
| 3 ½" (16d) Box | 3 | 2 | 4 | 4 |
| 3" (10d) & 3 ¼" (12d) Common | 4 | 3 | 4 | 4 |
| 3 ½" (16d) Sinker | 4 | 3 | 4 | 4 |
| 3 ½" (16d) Common | 6 | 4 | 8 | 8 |

1. Lateral and withdrawal values for nails are equivalent to Douglas Fir-Larch solid-sawn lumber (SG = 0.50).

Maximum Allowable Hole & Notch Dimensions

(Limited to prescriptive height as specified at section 9.23.10, NBCC 2015, Part 9)

| Versa-Stud® Size | Maximum Hole Diameter ¹ (in) | Maximum Notch Depth (in) |
|----------------------|---|--------------------------|
| 1 ½" x 3 ½" | 1 ⅜ | ⅞ |
| 1 ½" x 5 ½" | 2 ⅛ | 1 ⅜ |
| 1 ½" x 7 ¼" & deeper | 2 ⅞ | 1 ¾ |

1. Holes can be cut not closer than 5/8" from edge of stud.
2. Max. notch height = 3"
3. One max diameter hole and one notch allowed per stud.
4. DO NOT cut hole and notch at same location.