

MiTek USA, Inc.

Note: T-Bracing / I-Bracing to be used when continuous lateral bracing is impractical. T-Brace / I-Brace must cover 90% of web length.

Note: This detail NOT to be used to convert T-Brace / I-Brace webs to continuous lateral braced webs.

Nailing Pattern

T-Brace size	Nail Size	Nail Spacing
1x4 or 1x6	10d	8" o.c.
2x4 or 2x6 or 2x8	16d	8" o.c.

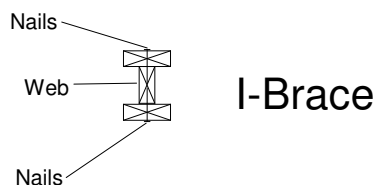
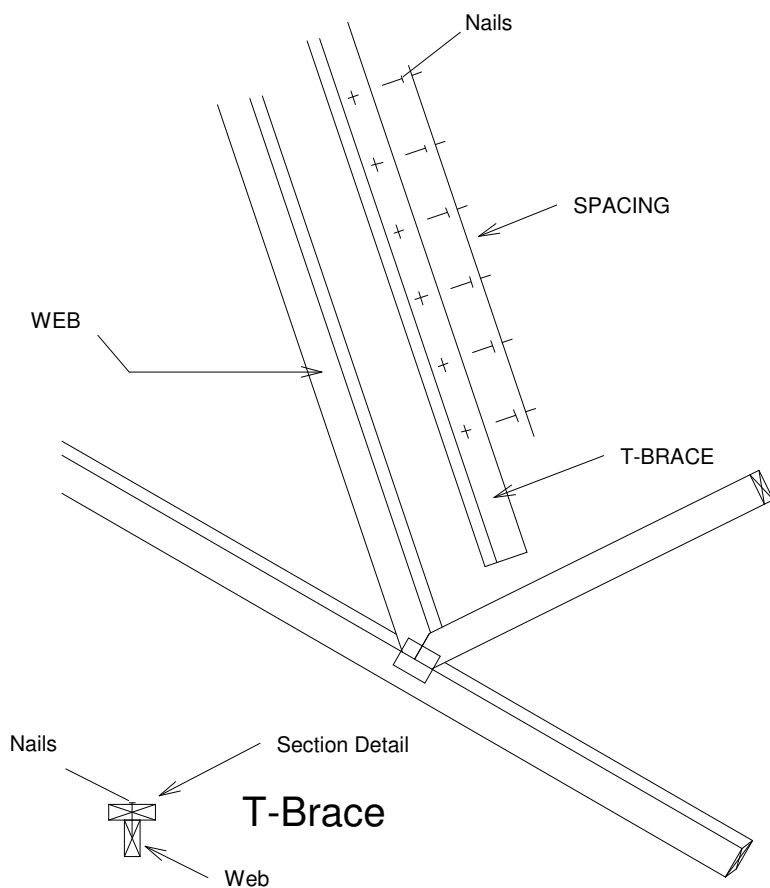
Note: Nail along entire length of T-Brace / I-Brace
(On Two-Ply's Nail to Both Plies)

Brace Size
for One-Ply TrussSpecified Continuous
Rows of Lateral Bracing

Web Size	1	2
2x3 or 2x4	1x4 (*) T-Brace	1x4 (*) I-Brace
2x6	1x6 (*) T-Brace	2x6 I-Brace
2x8	2x8 T-Brace	2x8 I-Brace

Brace Size
for Two-Ply TrussSpecified Continuous
Rows of Lateral Bracing

Web Size	1	2
2x3 or 2x4	2x4 T-Brace	2x4 I-Brace
2x6	2x6 T-Brace	2x6 I-Brace
2x8	2x8 T-Brace	2x8 I-Brace



T-Brace / I-Brace must be same species and grade (or better) as web member.

(*) NOTE: If SP webs are used in the truss, 1x4 or 1x6 SP braces must be stress rated boards with design values that are equal to (or better) the truss web design values.

For SP truss lumber grades up to #2 with 1X_ bracing material, use IND 45 for T-Brace/I-Brace
For SP truss lumber grades up to #1 with 1X_ bracing material, use IND 55 for T-Brace/I-Brace.