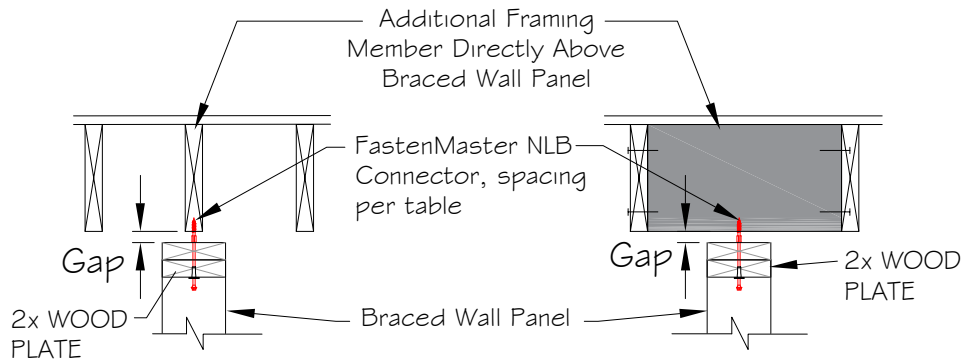


Braced Wall Panel Connection with NLB Connector Perpendicular to Floor/Ceiling Framing Detail



Braced Wall Panel Connection with NLB Connector Parallel to Floor/Ceiling Framing Detail

NLB Connectors should be spaced according to Table 1 below to achieve equivalency to the code-prescribed nailing patterns:

Recommended Fastener	Recommended Fastening Pattern (in)	Species Group (Specific Gravity)	NLB On Center Spacing (Inches) by Plate Type and Gap						
			Single Top Plate					Double Top Plate	
			0" Gap	0.25" Gap	0.5" Gap	0.75" Gap	1.5" Gap	0.75" Gap	1.5" Gap
8d (68 lbs / nail)	1 @ 6" O.C. Along Braced Wall	Spruce-Pine-Fir/Hem-Fir (0.42)	24	22	19.2	16	12	16	12

- Table values based on comparison of nail values per NDS versus allowable values for the NLB as found in Technical Evaluation Report, TER Where panels are parallel to floor/ceiling but aligned between these joists, blocking should be added at the recommended NLB spacing in the table to facilitate connection.
- For complete NLB installation instructions or technical literature, consult fastenmaster.com