

“Straight Talk”

Customers Choose Straight Walls

Finger joint studs, provide a straighter, stronger, stable vertical use stud than solid sawn.

- Code Accepted NLGA, ALSC, IBC, & NDS
- Engineered superior performance studs
- Structural Finger Joints must exhibit strength values more than twice the design value for the grade
- Excellent nailing edge
- Vertical use: Interior & exterior walls within the envelope of the building
- Straight, strong & stable: Avg 5-7 joints in a 9 ft stud
- Cost Effective: Customers report 20%-25% less cull than solid sawn
- Interchangeable with solid sawn studs, same grade, size & species
- Our Premiums are bright and clean

Builders, Homeowners, Architects Strive Towards Green!

- Our studs increase the utilization of valuable forest industry resources
- Environmentally friendly glue, HRA rated ALSC approved
- Green Build – Project managers eligible to apply for points towards green build

Frame Your Next Project with Parallel55 Finger Joint Studs

www.plbrg.com
info@plbrg.com

“Our Commitment”

Customers

We understand that every substandard stud costs you time and money, and potentially your reputation. That is why we manufacture to exacting standards; engineered for superior performance.

Our goal is total customer satisfaction!

Our business is to help you succeed in yours!

People & Communities

Our employees are the strength of our company. We are committed to supporting our employees, their families and the communities in which we operate.

Safety

Safety first at our operations, “safety only takes a few minutes, injuries can last a lifetime”

Patrick Glazier – Co-Owner



To Purchase Parallel Lumber Groups Western SPF DFirN Finger Joint Studs
Contact us @ info@plbrg.com



www.plbrg.com



Serving You... Protecting Nature

Parallel55 Western Spruce Pine Fir #2/Stud Finger Joint Studs

Engineered for Superior
Performance for over 25 years!



**Vertical Use Interior
and Exterior Wall Studs**

Ask About Our Premiums

Industry & Environment



Our Company

Parallel Lumber Group has been manufacturing Finger Joint studs for over 25 years. We exceed the industry standard for finger joint studs and are proud of our superior performance!

“Our company is committed to practicing increased utilization in all our processes, in concert with a dedication to leadership in forest stewardship and sustainability. This belief just makes good business sense.”

Richard Glazier, Co-Owner

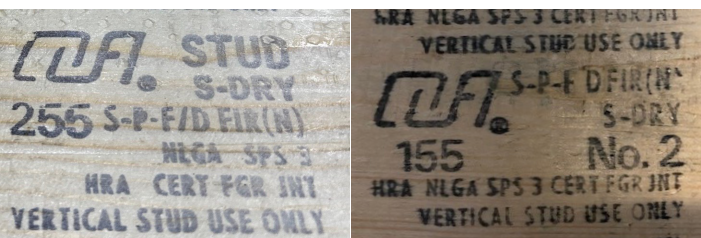
What is Finger Jointing?

Finger Jointed stud lumber is manufactured by taking short blocks of kiln-dried lumber, scanning and remove defect(s), cutting a “Finger” profile into each end, applying the appropriate adhesive, and machine-pressing the pieces together to make a longer piece of lumber.

Optimization: Finger Joint technology allows the softwood lumber industry to recover blocks of premium grade lumber that in the past would have been discarded.

Environment: Preferable Products by USGBC.

Certification



Code Acceptance & Quality Assurance

Within the International Building Code (IBC). Section 2303.1.1.2 of the IBC states the following:

“Approved end-jointed lumber is permitted to be used interchangeably with solid-sawn members of the same species and grade.”

2021 International Building Code references the National Design Specification for Wood Construction (NDS), published by the American Forest & Paper Association for the structural analysis and design of wood-based structures.

Section 4.1.6 of the 2018 NDS states the following:

“Reference design values for sawn lumber are applicable to structural end-jointed or edge-glued lumber of the same species and grade. Such use shall include, but not be limited to light framing, studs, joists, planks, and decking. When finger jointed lumber is marked “STUD USE ONLY” or “VERTICAL USE ONLY” such lumber shall be limited to use where any bending or tension stresses are of short duration.”

Adhesives used in this lumber are typically water resistant and certified for interior use (including both interior and exterior walls within the building envelope).

Quality Assurance

Finger Jointed Lumber is subject to stringent quality control requirements. Regular in-plant testing to assure strong reliable joints is conducted by sampling our product several times each shift. We also use third party verification that follows the NGLA & American Lumber Standards Committee to test for:

- Bond strength and adhesive durability
- Structural Finger Joints must exhibit strength values more than twice the design value for the grade
- Bending strength
- Shear strength
- Joint stability Pressure vacuum treatment

Parallel55

Ask About Our Premiums

Western Finger Joint Studs & #2

Species	Size	Length	Grade
SPF DFirN	2x3	84"-144"	Stud & #2
SPF DFirN	2x4, 2x6	84"-144"	Stud & #2
SPF DFirN	2x4, 2x6	84"-144"	Stud & #2 Premium
Packaging:	Paper Wrapped		
Shipments:	Truck, or Rail		

Straight, Strong, Stable.

Manufactured in Mackenzie and Williams Lake, BC
Corporate Head Office
Prince George, BC

