



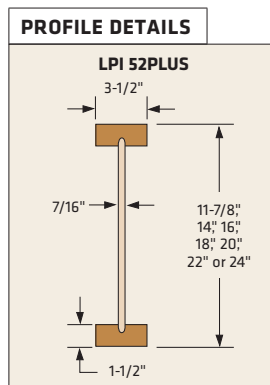
# SOLIDSTART®

ENGINEERED WOOD I-JOISTS

## See the Advantages of the LP® SolidStart® LPI 52Plus

LP® SolidStart® I-Joists are known for their value when it comes to size, strength, and reliability. Manufactured with a wide flange for increased stability and a larger nailing area, LP I-Joists offer exceptional performance and dependability.

- Specially developed for commercial/multifamily applications
- Performs similarly to high capacity LVL flange I-Joists
- Lower cost alternative to traditional LVL I-Joists with 3-1/2" wide flanges



How are wider flanges beneficial -

- Allow for shorter spans for OSB sub-floor. Shorter span means OSB will not deflect as much, which gives better floor performance.
- Help I-Joists stand upright and in place while installing
- Reduce out-of-plane movement
- Provide more glue surface area for the subfloor
- Are easier to nail, minimizing "shiners" which can cause floor squeaks
- Less likely to split when nailed
- Proven performance history

**LP SolidStart I-Joists come with a Lifetime Limited Warranty**



## Benefits of LPI 52Plus

- Depths up to 24"
- Long Lengths up to 64'
- 3-1/2" wide high grade MSR flange with Douglas Fir-Larch nailing equivalence (0.50 SG)
- 7/16" thick OSB web for high shear capacity
- Additional code-recognized 1-hour floor/ceiling assemblies for 3-1/2" wide flanges
- Available in 2' increments

