

# EWP PROGRAM

## ARLINGTON BRANCH



Unique, Economical, Sub-contractor Friendly Designs | Single/Multi-family, Commercial | Custom Truss | Builder/Contractor Consultations



» **Simply better than conventional lumber:**

- Dimensionally stable
- Longer spans fewer supports required
- Greater load carrying capacity, wide width (up to 7')

» **APA quality assured**

» **FSC certified LVL available**



\*STOCKING LENGTHS ONLY  
NO SPECIAL CUTS

RIGIDLAM LVL (2.0E / 3,100Fb)														
Sku#	Depth	Description	Lengths Stocked											
			12'	14'	16'	18'	20'	22'	24'	26'	28'	30'	32'	36'
LVL17511	11-7/8"	1-3/4" X 11-7/8"	•	•	•	•	•	•	•	•	•	•	•	•
LVL17514	14"	1-3/4" X 14"	•	•	•	•	•	•	•	•	•	•	•	•
LVL17516	16"	1-3/4" X 16"	•	•	•	•	•	•	•	•	•	•	•	•
LVL17518	18"	1-3/4" X 18"				•	•	•	•	•	•	•	•	•
LVL17524	24"	1-3/4" X 24"					•	•	•	•	•	•	•	•



» **Save time and money**

» **Provides a better target for nailing – fewer shiners**

» **Build a higher-quality home**

- Floors are more level and stronger – no squeaks
- Conducive to modern open floor plans
- Run HVAC & plumbing through the webs of RFPI® Joists

RFPI-JOIST									
Sku#	Depth	Description	Lengths Stocked						
			12'	16'	18'	20'	22'	24'	26'
<b>Series 40</b>									
RFP4012	11-7/8"	2-5/16" X 1-3/8" LVL Flange/ 3/8" OSB Web		•	•		•		•
RFP4014	14"	2-5/16" X 1-3/8" LVL Flange/ 3/8" OSB Web		•	•	•	•	•	
RFP4016	16"	2-5/16" X 1-3/8" LVL Flange/ 3/8" OSB Web		•	•	•	•	•	•
<b>Series 90</b>									
RFP9016	16"	3-1/2" X 1-1/2" LVL Flange/ 7/16" OSB Web							•
<b>OSB RIMBOARD</b>									
RIMOSB12	11-7/8"	1-1/8" X 11-7/8" OSB RIMBOARD		•					
RIMOSB14	14"	1-1/8" X 14" OSB RIMBOARD		•					
RIMOSB16	16"	1-1/8" X 16" OSB RIMBOARD		•					



» **Open web design means no cutting for HVAC and other utilities**

» **Trimable truss – no need to pre-measure**

» **2x4 Plated Truss is stronger vs some competitor's 2x3 Truss**

TRIM TRUSS												
Sku#	Depth	Description	Lengths Stocked									
			6'	8'	10'	12'	14'	16'	18'	20'	22'	24'
RTT216	16"	Double Ended Trim Truss 2" X 4"	•	•	•	•	•	•	•	•	•	•

# HANGERS + SCREWS

## STRENGTH BEYOND STEEL



**HGUS**  
Double-Shear SCL Hangers

Face-Mount Hangers for Glulam Beams

Designed for applications where high loads are needed these hangers have double-shear nailing. This patented innovation distributes load through two points on each joist nail for greater strength.



**HU/HUC**  
Hangers

Face-Mount Masonry Hangers

Heavy-duty, face-mount joist hangers available with standard and concealed flanges as well as skewed 45°.



**ITS**  
EWP Hangers

Top-Flange Hangers for I-Joists

These top-flange I-Joist hangers offer superior performance and faster installation. The Strong-Grip™ seat allows joist installation without joist nails resulting in the lowest installed cost.

SKU	DESCRIPTION	APPLICATION
<b>SIMPSON STRONG-TIE HANGERS</b>		
IUS2371188	IUS2.37/11.88 FACE MT	40 Series I-Joists
SSIUS23714	IUS2.37/14 FACE MT	40 Series I-Joists
SSIUS23716	IUS2.37/16 FACE MT	40 Series I-Joists
SSIUS35616	IUS3.56/16 FACE MT	90 Series I-Joists
SSITS23711	ITS2.37/11.88 TOP MT	40 Series I-Joists
SSITS23714	ITS2.37/14 TOP MT	40 Series I-Joists
SSITS23716	ITS2.37/16 TOP MT	40 Series I-Joists
SSITS35616	ITS3.56/16 TOP MT	90 Series I-Joists
STMIU47511	MIU4.75/11 DBL FACE MT	40 Series I-Joists
STMIU47514	MIU4.75/14 DBL FACE MT	40 Series I-Joists
STMIU47516	MIU4.75/16 DBL FACE MT	40 Series I-Joists
SSTHU4142	HU414-2 DBL FACE MT	90 Series I-Joists
SSTHU11	HU11 FACE MT	1-PLY LVL
SSTHU412	HU412 FACE MT	2-PLY LVL Light*
SSTHU414	HU414 FACE MT	2- PLY LVL Light*
SSTHGUS412	HGUS412 FACE MT	2-PLY LVL Heavy**
SSTHGUS414	HGUS414 FACE MT	2- PLY LVL Heavy**
HGUS55014	HGUS5.50/14 FACE MT	3-PLY LVL
HGUS72514	HGUS7.25/14 FACE MT	4-PLY LVL
SSTHUC412	HUC412 CONCEALED FACE MT	2-PLY LVL Light*
SSTHUC416	HUC416 CONCEALED FACE MT	2-PLY LVL Light*
SSTLSSUI35	ADJUSTABLE	40 Series I-Joists
SSTLSSU410	ADJUSTABLE	90 Series I-Joists
SSTSUL414	FIXED 45° LEFT	2- PLY LVL Light*
SSTSUR414	FIXED 45° RIGHT	2- PLY LVL Light*
<b>SCREWS</b>		
SDW22634R50	4 PLY LVL 6-3/4" SCREWS 50/BX	
SDW22500R50	3 PLY LVL 5" SCREWS 50/BX	

\* Light is less than 3,000 lbs.

\*\*Heavy is 3,000-10,000 lbs.



**IUS**  
I-Joist Hangers

Face-Mount Hangers for I-Joists

A hybrid hanger that incorporate the advantages of the face-mount and top-mount hanger. Installation is fast with the Strong-Grip™ seat, easy-to-reach face nails and self-jigging locator tabs.



**SUR/SUL**  
Skewed 45° Hangers

For I-Joist and SCL

These 45° skewed hangers make the installation of single and double I-joists easier because they encapsulate the top-flange of the I-joist, eliminating the need for web stiffeners

**SIMPSON**

**Strong-Tie**

**Building  
Strong**