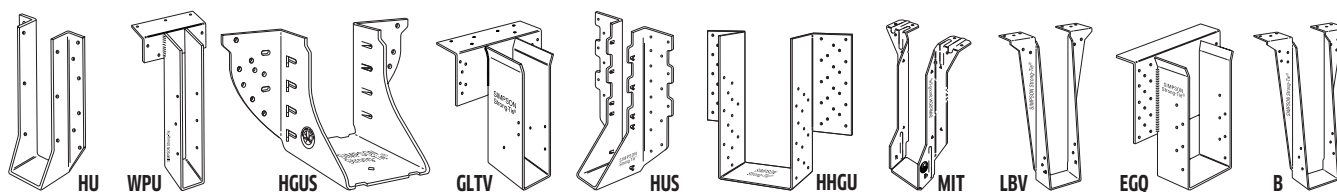


Framing Connectors

FACE MOUNT HANGERS

Single Ply - 1½" wide			Double Ply - 3½" wide			Triple Ply - 5½" wide			Quadruple Ply - 7" wide		
Depth	Hanger	Load ¹ (100%)	Depth	Hanger	Load ¹ (100%)	Depth	Hanger	Load ¹ (100%)	Depth	Hanger	Load ¹ (100%)
5½"	HU1.81/5	2380	5½"	HHUS46	2790	5½"	See Simpson Wood Construction Connectors catalog for hanger solution		5½"	See Simpson Wood Construction Connectors catalog for hanger solution	
7½"	HU7	2380	7½"	HHUS48	4210	7½"	HGUS5.50/8	7460	7½"	See Simpson Wood Construction Connectors catalog for hanger solution	
				HGUS48	7460						
9½"	HU9	3570	9½"	HHUS410	5660	9½"	HHUS5.50/10	5660	9½"	HHUS7.25/10	5660
	HUS1.81/10	5135		HGUS410	9100		HGUS5.50/10	9100		HGUS7.25/10	9100
11½"	HU11	4465	11½"	HHUS410	5660	11½"	HHUS5.50/10	5660	11½"	HHUS7.25/10	5660
	HUS1.81/10	5135		HGUS410	9100		HGUS5.50/12	9600		HGUS7.25/12	9600
14"	HU14	5055	14"	HHUS410	5660	14"	HHUS5.50/10	5660	14"	HGUS7.25/14	10100
	HUS1.81/10	5135		HGUS414	10100		HGUS5.50/14	10100		HGU7.25-SDS	14145
16"	HU14	5055	16"	HHUS410	5660	16"	HGUS5.50/14	10100	16"	HGUS7.25/14	10100
				HGUS414	10100		HGUS5.50-SDS	14145		HHGU7.25-SDS	17845
18"	HU14	5055	18"	HHUS410	5660	18"	HGUS5.50/14	10100	18"	HGUS7.25/14	10100
				HGUS414	10100		HGUS5.50-SDS	14145		HHGU7.25-SDS	17845

1. Fill all round and triangle face holes with 16d common nails, u.o.n. HGU and HHGU use SDS ¼ x 2½ screws.



TOP FLANGE HANGERS

Single Ply - 1½" wide			Double Ply - 3½" wide			Triple Ply - 5½" wide			Quadruple Ply - 7" wide		
Depth	Hanger	Load ¹ (100%)	Depth	Hanger	Load ¹ (100%)	Depth	Hanger	Load ¹ (100%)	Depth	Hanger	Load ¹ (100%)
5½"	See Simpson Wood Construction Connectors catalog for hanger solution		5½"	See Simpson Wood Construction Connectors catalog for hanger solution		5½"	See Simpson Wood Construction Connectors catalog for hanger solution		5½"	See Simpson Wood Construction Connectors catalog for hanger solution	
7½"	LBV1.81/7.25	2910	7½"	LBV3.56/7.25	2910	7½"	WPU5.50/7.25	4700	7½"	HWU7.12/7.25	6000
				WPU3.56/7.25	4700						
9½"	MIT9.5	2550	9½"	LBV3.56/9.5	2910	9½"	HB5.50/9.5	5815	9½"	HB7.12/9.5	5815
	LBV1.81/9.5	2910		HB3.56/9.5	5815		GLTV5.59	7500		GLTV49.5-2	7500
11½"	MIT11.88	2550	11½"	BA3.56/11.88	4715	11½"	HB5.50/11.88	5815	11½"	HB7.12/11.88	5815
	BA1.81/11.88	4715		HB3.56/11.88	5815		HGLTV5.511	10585		GLTV411.88-2	7500
14"	MIT1.81/14	2550	14"	BA3.56/14	4715	14"	HB5.50/14	5815	14"	GLTV414-2	7500
	BA1.81/14	4715		GLTV3.514	7500		EGQ5.50-SDS3	19800		EGQ7.25-SDS3	19800
16"	MIT1.81/16	2550	16"	BA3.56/16	4715	16"	HB5.50/16	5815	16"	HGLTV416-2	10585
	B1.81/16	4135		GLTV3.516	7500		EGQ5.50-SDS3	19800		EGQ7.25-SDS3	19800
18"	B1.81X	4135	18"	HB3.56/18	5815	18"	HGLTV5.518	10585	18"	HGLTV418-2	10585
				HGLTV3.518	10585		EGQ5.50-SDS3	19800		EGQ7.25-SDS3	19800

- Fill all round holes on top and face with 16d common nails, u.o.n. EGQ use SDS ¼ x 3 screws.
- Loads listed address hanger/header/fastener limitations assuming header material is Douglas-fir-Larch LVL manufactured in the U.S. Joist reaction should be checked by a qualified designer to ensure proper hanger selection.

- HU hangers – fill all round and triangle holes for load values shown.
- Loads shown are gravity (floor) loads. Other load durations may apply, refer to the current version of Wood Construction Connectors for allowable increases.
- Top Flange Hanger configurations and thickness of Top Flange needs to be considered for flush frame conditions.

Strong-Drive® SDW Structural Wood Screws

See Strong-Drive® SDW Structural Wood Screws, Screw Dimensions, and Sideloaded 1¼ Multi-Ply SCL Assemblies—Allowable Uniform Load Applied to Either Outside Member information on page 127.