

Face-Mount Hangers — Solid Sawn Lumber (DF/SP)

The Joist Hanger Selector software enables you the most optimum product for your project. The software takes into consideration all the characteristics seen in this catalog. Visit strongtie.com/jhs.

These products are available with additional corrosion protection. For more information, see p. 14.

SS For stainless-steel fasteners, see p. 21.

SD Many of these products are approved for installation with Strong-Drive® SD Connector screws. See pp. 348–352 for more information.

Solid Sawn Joist Hangers

Joist Size	Model No.	Ga.	Dimensions (in.)				Min./Max.	Fasteners (in.)		DF/SP Allowable Loads (lb.)				Installed Cost Index (ICI)	Code Ref.
			W	H	B			Header	Joist	Uplift (160)	Floor (100)	Snow (115)	Roof (125)		
Sawn Lumber Sizes															
2X4	LU24	20	1 5/8	3 1/8	1 1/2	—	(4) 0.162 x 3 1/2	(2) 0.148 x 1 1/2	240	555	630	655	Lowest	IBC, FL, LA	
	LUS24	18	1 5/8	3 1/8	1 3/4	—	(4) 0.148 x 3	(2) 0.148 x 3	435	670	765	820	3%		
	U24	16	1 5/8	3 1/8	1 1/2	—	(4) 0.162 x 3 1/2	(2) 0.148 x 1 1/2	240	575	650	705	67%		
	HU26	14	1 5/8	3 1/8	2 1/4	—	(4) 0.162 x 3 1/2	(2) 0.148 x 1 1/2	305	595	670	720	295%		
DBL 2X4	LUS24-2	18	3 1/8	3 1/8	2	—	(4) 0.162 x 3 1/2	(2) 0.162 x 3 1/2	410	800	905	980	Lowest		
	U24-2	16	3 1/8	3	2	—	(4) 0.162 x 3 1/2	(2) 0.148 x 3	240	575	650	705	33%		
	HU24-2 / HUC24-2	14	3 1/8	3 1/8	2 1/2	—	(4) 0.162 x 3 1/2	(2) 0.148 x 3	380	595	670	720	240%		
2x6	LUS26	18	1 5/8	4 3/4	1 3/4	—	(4) 0.148 x 3	(4) 0.148 x 3	1,165	865	990	1,060	Lowest		
	LU26	20	1 5/8	4 3/4	1 1/2	—	(6) 0.162 x 3 1/2	(4) 0.148 x 1 1/2	540	835	950	1,030	6%		
	U26	16	1 5/8	4 3/4	2	—	(6) 0.162 x 3 1/2	(4) 0.148 x 1 1/2	535	865	980	1,055	43%		
	LUC26Z	18	1 5/8	4 3/4	1 3/4	—	(6) 0.162 x 3 1/2	(4) 0.148 x 1 1/2	730	845	965	1,040	160%		
	HU26	14	1 5/8	3 1/8	2 1/4	—	(4) 0.162 x 3 1/2	(2) 0.148 x 1 1/2	305	595	670	720	179%		
	HUS26	16	1 5/8	5 3/8	3	—	(14) 0.162 x 3 1/2	(6) 0.162 x 3 1/2	1,320	2,735	3,095	3,230	276%		
DBL 2X6	LUS26-2	18	3 1/8	4 7/8	2	—	(4) 0.162 x 3 1/2	(4) 0.162 x 3 1/2	1,060	1,030	1,170	1,265	Lowest		
	U26-2	16	3 1/8	5	2	—	(8) 0.162 x 3 1/2	(4) 0.148 x 3	535	1,150	1,305	1,410	65%		
	HUS26-2	14	3 1/8	5 5/8	2	—	(4) 0.162 x 3 1/2	(4) 0.162 x 3 1/2	1,165	1,055	1,195	1,290	172%		
	HU26-2 / HUC26-2	14	3 1/8	4 15/16	2 1/2	Min.	(8) 0.162 x 3 1/2	(4) 0.148 x 3	755	1,190	1,345	1,440	233%		
14		3 1/8	4 15/16	2 1/2	Max.	(12) 0.162 x 3 1/2	(6) 0.148 x 3	1,135	1,785	2,015	2,165	254%			
TPL 2x6	LUS26-3	18	4 5/8	4 1/8	2	—	(4) 0.162 x 3 1/2	(4) 0.162 x 3 1/2	1,060	1,030	1,170	1,265	*		
	U26-3	16	4 5/8	4 1/4	2	—	(8) 0.162 x 3 1/2	(4) 0.148 x 3	535	1,150	1,305	1,410	*		
	HU26-3 / HUC26-3	14	4 15/16	4 5/8	2 1/2	Min.	(8) 0.162 x 3 1/2	(4) 0.148 x 3	755	1,190	1,345	1,440	*		
14		4 15/16	4 5/8	2 1/2	Max.	(12) 0.162 x 3 1/2	(6) 0.148 x 3	1,135	1,785	2,015	2,165	*			
2x8	LUS26	18	1 5/8	4 3/4	1 3/4	—	(4) 0.148 x 3	(4) 0.148 x 3	1,165	865	990	1,060	Lowest		
	LU26	20	1 5/8	4 3/4	1 1/2	—	(6) 0.162 x 3 1/2	(4) 0.148 x 1 1/2	540	835	950	1,030	6%		
	LUS28	18	1 5/8	6 5/8	1 3/4	—	(6) 0.148 x 3	(4) 0.148 x 3	1,165	1,100	1,260	1,350	23%		
	LU28	20	1 5/8	6 3/8	1 1/2	—	(8) 0.162 x 3 1/2	(6) 0.148 x 1 1/2	850	1,110	1,180	1,180	39%		
	U26	16	1 5/8	4 3/4	2	—	(6) 0.162 x 3 1/2	(4) 0.148 x 1 1/2	535	865	980	1,055	43%		
	LUC26Z	18	1 5/8	4 3/4	1 3/4	—	(6) 0.162 x 3 1/2	(4) 0.148 x 1 1/2	730	845	965	1,040	160%		
	HU28	14	1 5/8	5 1/4	2 1/4	—	(6) 0.162 x 3 1/2	(4) 0.148 x 1 1/2	605	895	1,010	1,080	251%		
	HUS26	16	1 5/8	5 3/8	3	—	(14) 0.162 x 3 1/2	(6) 0.162 x 3 1/2	1,320	2,735	3,095	3,230	276%		
HUS28	16	1 5/8	7	3	—	(22) 0.162 x 3 1/2	(8) 0.162 x 3 1/2	1,760	4,095	4,095	4,095	409%			
DBL 2x8	LUS26-2	18	3 1/8	4 7/8	2	—	(4) 0.162 x 3 1/2	(4) 0.162 x 3 1/2	1,060	1,030	1,170	1,265	Lowest		
	LUS28-2	18	3 1/8	7	2	—	(6) 0.162 x 3 1/2	(4) 0.162 x 3 1/2	1,060	1,315	1,490	1,610	8%		
	U26-2	16	3 1/8	5	2	—	(8) 0.162 x 3 1/2	(4) 0.148 x 3	535	1,150	1,305	1,410	65%		
	HU28-2 / HUC28-2	14	3 1/8	7 5/8	2	—	(6) 0.162 x 3 1/2	(6) 0.162 x 3 1/2	1,320	1,580	1,790	1,930	188%		
		14	3 1/8	6 5/8	2 1/2	Min.	(10) 0.162 x 3 1/2	(4) 0.148 x 3	755	1,490	1,680	1,800	397%		
14	3 1/8	6 5/8	2 1/2	Max.	(14) 0.162 x 3 1/2	(6) 0.148 x 3	1,135	2,085	2,350	2,530	418%				
TPL 2X8	LUS28-3	18	4 5/8	6 1/4	2	—	(6) 0.162 x 3 1/2	(4) 0.162 x 3 1/2	1,060	1,315	1,490	1,610	*		
	U26-3	16	4 5/8	4 1/4	2	—	(8) 0.162 x 3 1/2	(4) 0.148 x 3	535	1,150	1,305	1,410	*		
	HU26-3 / HUC26-3	14	4 15/16	4 5/8	2 1/2	Min.	(8) 0.162 x 3 1/2	(4) 0.148 x 3	755	1,190	1,345	1,440	*		
14		4 15/16	4 5/8	2 1/2	Max.	(12) 0.162 x 3 1/2	(6) 0.148 x 3	1,135	1,785	2,015	2,165	*			
QUAD 2X8	HU28-4 / HUC28-4	14	6 1/8	7	2 1/2	Min.	(10) 0.162 x 3 1/2	(4) 0.162 x 3 1/2	755	1,490	1,680	1,800	*		
		14	6 1/8	7	2 1/2	Max.	(14) 0.162 x 3 1/2	(6) 0.162 x 3 1/2	1,135	2,085	2,350	2,530	*		

See footnotes on p. 108.

Codes: See p. 11 for Code Reference Key Chart

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Joist Size	Model No.	Ga.	Dimensions (in.)			Min./Max.	Fasteners (in.)		DF/SP Allowable Loads (lb.)				Installed Cost Index (ICI)	Code Ref.
			W	H	B		Header	Joist	Uplift (160)	Floor (100)	Snow (115)	Roof (125)		
Sawn Lumber Sizes														
SS	LUS28	18	1 ⁵ / ₁₆	6 ⁵ / ₁₆	1 ³ / ₄	—	(6) 0.148 x 3	(4) 0.148 x 3	1,165	1,100	1,260	1,350	Lowest	IBC, FL, LA
	LU28	20	1 ⁵ / ₁₆	6 ⁵ / ₁₆	1 ¹ / ₂	—	(8) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	850	1,110	1,180	1,180	13%	
SS	LUS210	18	1 ⁵ / ₁₆	7 ¹³ / ₁₆	1 ³ / ₄	—	(8) 0.148 x 3	(4) 0.148 x 3	1,165	1,335	1,530	1,640	15%	
	LU210	20	1 ⁵ / ₁₆	7 ¹³ / ₁₆	1 ¹ / ₂	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	850	1,390	1,580	1,615	28%	
	U210	16	1 ⁵ / ₁₆	7 ¹³ / ₁₆	2	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	990	1,440	1,565	1,565	76%	
SS	LUC210Z	18	1 ⁵ / ₁₆	7 ⁹ / ₁₆	1 ³ / ₄	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	985	1,410	1,605	1,735	180%	
	HU210	14	1 ⁵ / ₁₆	7 ¹ / ₁₆	2 ¹ / ₄	—	(8) 0.162 x 3 ¹ / ₂	(4) 0.148 x 1 ¹ / ₂	605	1,190	1,345	1,440	225%	
	HUS210	16	1 ⁵ / ₁₆	9	3	—	(30) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	2,635	5,450	5,795	5,830	450%	
	HGUS210	12	1 ⁵ / ₁₆	9 ¹ / ₁₆	5	—	(46) 0.162 x 3 ¹ / ₂	(16) 0.162 x 3 ¹ / ₂	2,090	9,100	9,100	9,100	*	
	LUS28-2	18	3 ¹ / ₈	7	2	—	(6) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,060	1,315	1,490	1,610	Lowest	
	LUS210-2	18	3 ¹ / ₈	9	2	—	(8) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	1,830	2,075	2,245	34%	
	U210-2	16	3 ¹ / ₈	8 ¹ / ₂	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,015	2,280	2,465	88%	
	HUS210-2	14	3 ¹ / ₈	9 ⁹ / ₁₆	2	—	(8) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	3,270	2,110	2,385	2,575	217%	
	HU210-2 / HUC210-2	14	3 ¹ / ₈	8 ⁵ / ₁₆	2 ¹ / ₂	Min.	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	1,135	2,085	2,350	2,520	441%	
		14	3 ¹ / ₈	8 ⁵ / ₁₆	2 ¹ / ₂	Max.	(18) 0.162 x 3 ¹ / ₂	(10) 0.148 x 3	1,895	2,680	3,020	3,250	467%	
	HUCQ210-2-SDS	14	3 ¹ / ₄	9	3	—	(12) 1/4 x 2 ¹ / ₂ SDS	(6) 1/4 x 2 ¹ / ₂ SDS	2,345	4,315	4,315	4,315	*	
	HHUS210-2	14	3 ³ / ₁₆	9 ⁹ / ₃₂	3	—	(30) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	3,550	5,705	6,435	6,485	*	
	LUS28-3	18	4 ⁵ / ₁₆	6 ¹ / ₄	2	—	(6) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,060	1,315	1,490	1,610	*	
	LUS210-3	18	4 ⁵ / ₁₆	8 ³ / ₁₆	2	—	(8) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	1,830	2,075	2,245	*	
	U210-3	16	4 ⁵ / ₁₆	7 ³ / ₄	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,015	2,280	2,465	*	
	HU210-3 / HUC210-3	14	4 ¹ / ₁₆	8 ¹ / ₁₆	2 ¹ / ₂	Min.	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	1,135	2,085	2,350	2,520	*	
		14	4 ¹ / ₁₆	8 ¹ / ₁₆	2 ¹ / ₂	Max.	(18) 0.162 x 3 ¹ / ₂	(10) 0.148 x 3	1,895	2,680	3,020	3,250	*	
	HHUS210-3	14	4 ¹ / ₁₆	8 ⁷ / ₁₆	3	—	(30) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	3,405	5,640	6,380	6,485	*	
	HGUS210-3	12	4 ¹⁵ / ₁₆	9 ¹ / ₁₆	4	—	(46) 0.162 x 3 ¹ / ₂	(16) 0.162 x 3 ¹ / ₂	4,095	9,100	9,100	9,100	*	
	HUCQ210-3-SDS	14	4 ⁵ / ₁₆	9	3	—	(12) 1/4 x 2 ¹ / ₂ SDS	(6) 1/4 x 2 ¹ / ₂ SDS	2,345	4,315	4,315	4,315	*	
	HU210-4 / HUC210-4	14	6 ¹ / ₁₆	8 ³ / ₁₆	2 ¹ / ₂	Min.	(14) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,345	2,085	2,350	2,520	*	
		14	6 ¹ / ₁₆	8 ³ / ₁₆	2 ¹ / ₂	Max.	(18) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	1,795	2,680	3,020	3,250	*	
	HHUS210-4	14	6 ¹ / ₁₆	8 ⁷ / ₁₆	3	—	(30) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	3,405	5,640	6,380	6,485	*	
	HGUS210-4	12	6 ⁹ / ₁₆	9 ¹ / ₁₆	4	—	(46) 0.162 x 3 ¹ / ₂	(16) 0.162 x 3 ¹ / ₂	4,095	9,100	9,100	9,100	*	
	LUS210	18	1 ⁵ / ₁₆	7 ¹³ / ₁₆	1 ³ / ₄	—	(8) 0.148 x 3	(4) 0.148 x 3	1,165	1,335	1,530	1,640	Lowest	
	LU210	20	1 ⁵ / ₁₆	7 ¹³ / ₁₆	1 ¹ / ₂	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	850	1,390	1,580	1,615	11%	
	U210	16	1 ⁵ / ₁₆	7 ¹³ / ₁₆	2	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	990	1,440	1,565	1,565	53%	
SS	LUC210Z	18	1 ⁵ / ₁₆	7 ⁹ / ₁₆	1 ³ / ₄	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	985	1,410	1,605	1,735	180%	
	HU212	14	1 ⁵ / ₁₆	9	2 ¹ / ₄	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	1,135	1,490	1,680	1,800	347%	
	HUS210	16	1 ⁵ / ₁₆	9	3	—	(30) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	2,635	5,450	5,795	5,830	378%	
	LUS210-2	18	3 ¹ / ₈	9	2	—	(8) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	1,830	2,075	2,245	Lowest	
	U210-2	16	3 ¹ / ₈	8 ¹ / ₂	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,015	2,280	2,465	40%	
	LUS214-2	18	3 ¹ / ₈	10 ¹⁵ / ₁₆	2	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	2,110	2,395	2,590	56%	
	HUS210-2	14	3 ¹ / ₈	9 ⁹ / ₁₆	2	—	(8) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	3,270	2,110	2,385	2,575	*	
	HUS212-2	14	3 ¹ / ₈	10 ³ / ₁₆	2	—	(10) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	3,435	2,635	2,985	3,220	*	
	HU212-2 / HUC212-2	14	3 ¹ / ₈	10 ⁹ / ₁₆	2 ¹ / ₂	Min.	(16) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	1,135	2,385	2,690	2,880	*	
		14	3 ¹ / ₈	10 ⁹ / ₁₆	2 ¹ / ₂	Max.	(22) 0.162 x 3 ¹ / ₂	(10) 0.148 x 3	1,895	3,275	3,695	3,970	411%	
	HUCQ210-2-SDS	14	3 ¹ / ₄	9	3	—	(12) 1/4 x 2 ¹ / ₂ SDS	(6) 1/4 x 2 ¹ / ₂ SDS	2,345	4,315	4,315	4,315	*	
	LUS210-3	18	4 ⁵ / ₁₆	8 ³ / ₁₆	2	—	(8) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	1,830	2,075	2,245	*	
	HU212-3 / HUC212-3	14	4 ¹ / ₁₆	9 ¹³ / ₁₆	2 ¹ / ₂	Min.	(16) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	1,135	2,385	2,690	2,880	*	
		14	4 ¹ / ₁₆	9 ¹³ / ₁₆	2 ¹ / ₂	Max.	(22) 0.162 x 3 ¹ / ₂	(10) 0.148 x 3	1,895	3,275	3,695	3,970	*	
	U210-3	16	4 ⁵ / ₁₆	7 ³ / ₄	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,015	2,280	2,465	*	
SS	HUCQ210-3-SDS	14	4 ⁵ / ₁₆	9	3	—	(12) 1/4 x 2 ¹ / ₂ SDS	(6) 1/4 x 2 ¹ / ₂ SDS	2,345	4,315	4,315	4,315	*	

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See footnotes on p. 108.

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			W	H	B			Header	Joist	Uplift (160)	Floor (100)	Snow (115)	Roof (125)		
Sawn Lumber Sizes															
SS 2x14	LUS210	18	1 ³ / ₁₆	7 ¹³ / ₁₆	1 ³ / ₄	—	(8) 0.148 x 3	(4) 0.148 x 3	1,165	1,335	1,530	1,640	Lowest		
	LU210	20	1 ³ / ₁₆	7 ¹³ / ₁₆	1 ¹ / ₂	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	850	1,390	1,580	1,615	11%		
	U210	16	1 ³ / ₁₆	7 ¹³ / ₁₆	2	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	990	1,440	1,565	1,565	53%		
	HU214	14	1 ³ / ₁₆	10 ¹ / ₈	2 ¹ / ₄	—	(12) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	1,135	1,790	2,015	2,160	88%		
	U214	16	1 ³ / ₁₆	10	2	—	(12) 0.162 x 3 ¹ / ₂	(8) 0.148 x 1 ¹ / ₂	990	1,730	1,955	2,110	147%		
DBL 2x14	U210-2	16	3 ¹ / ₈	8 ¹ / ₂	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,015	2,280	2,465	Lowest		
	LUS214-2	18	3 ¹ / ₈	10 ¹⁵ / ₁₆	2	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	2,110	2,395	2,590	12%		
	HUS212-2	14	3 ¹ / ₈	10 ³ / ₄	2	—	(10) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	3,435	2,635	2,985	3,220	83%		
	HU212-2 / HUC212-2	14	3 ¹ / ₈	10 ⁹ / ₁₆	2 ¹ / ₂	Min.	(16) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	1,135	2,385	2,690	2,880	248%		
		14	3 ¹ / ₈	10 ⁹ / ₁₆	2 ¹ / ₂	Max.	(22) 0.162 x 3 ¹ / ₂	(10) 0.148 x 3	1,795	3,275	3,695	3,970	265%		
	HU214-2 / HUC214-2	14	3 ¹ / ₈	12 ¹ / ₈	2 ¹ / ₂	Min.	(18) 0.162 x 3 ¹ / ₂	(8) 0.148 x 3	1,510	2,680	3,025	3,240	259%		
14		3 ¹ / ₈	12 ¹ / ₈	2 ¹ / ₂	Max.	(24) 0.162 x 3 ¹ / ₂	(12) 0.148 x 3	2,015	3,570	4,030	4,335	276%			
SS	HUCQ210-2-SDS	14	3 ¹ / ₄	9	3	—	(12) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,345	4,315	4,315	4,315	*		
TPL 2x14	U210-3	16	4 ⁵ / ₁₆	7 ³ / ₄	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,015	2,280	2,465	*		
	HU214-3 / HUC214-3	14	4 ¹ / ₁₆	12 ¹ / ₁₆	2 ¹ / ₂	Min.	(18) 0.162 x 3 ¹ / ₂	(8) 0.148 x 3	1,510	2,680	3,025	3,240	*		
		14	4 ¹ / ₁₆	12 ¹ / ₁₆	2 ¹ / ₂	Max.	(24) 0.162 x 3 ¹ / ₂	(12) 0.148 x 3	2,015	3,570	4,030	4,335	*		
SS	HUCQ210-3-SDS	14	4 ⁵ / ₁₆	9	3	—	(12) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,345	4,315	4,315	4,315	*		
2x16	U214	16	1 ³ / ₁₆	10	2	—	(12) 0.162 x 3 ¹ / ₂	(8) 0.148 x 1 ¹ / ₂	990	1,730	1,955	2,110	Lowest		
	HU214	14	1 ³ / ₁₆	10 ¹ / ₈	2 ¹ / ₄	—	(12) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	1,135	1,790	2,015	2,160	130%		
	HU216	14	1 ³ / ₁₆	12 ¹⁵ / ₁₆	2 ¹ / ₄	—	(18) 0.162 x 3 ¹ / ₂	(8) 0.148 x 1 ¹ / ₂	1,510	2,680	3,025	3,240	130%		
DBL 2x16	HUS212-2	14	3 ¹ / ₈	10 ³ / ₄	2	—	(10) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	3,435	2,635	2,985	3,220	Lowest	IBC, FL, LA	
	HU216-2 / HUC216-2	14	3 ¹ / ₈	13 ⁷ / ₈	2 ¹ / ₂	Min.	(20) 0.162 x 3 ¹ / ₂	(8) 0.148 x 3	1,510	2,980	3,360	3,600	111%		
		14	3 ¹ / ₈	13 ⁷ / ₈	2 ¹ / ₂	Max.	(26) 0.162 x 3 ¹ / ₂	(12) 0.148 x 3	2,015	3,870	4,365	4,695	120%		
TPL 2x16	HU216-3 / HUC216-3	14	4 ¹ / ₁₆	13 ⁷ / ₈	2 ¹ / ₂	Min.	(20) 0.162 x 3 ¹ / ₂	(8) 0.148 x 3	1,510	2,980	3,360	3,600	*		
		14	4 ¹ / ₁₆	13 ⁷ / ₈	2 ¹ / ₂	Max.	(26) 0.162 x 3 ¹ / ₂	(12) 0.148 x 3	2,015	3,870	4,365	4,695	*		
3x4	U34	16	2 ³ / ₁₆	3 ³ / ₈	2	—	(4) 0.162 x 3 ¹ / ₂	(2) 0.148 x 1 ¹ / ₂	240	575	650	705	*		
	HU34 / HUC34	14	2 ³ / ₁₆	3 ³ / ₈	2 ¹ / ₂	—	(4) 0.162 x 3 ¹ / ₂	(2) 0.148 x 1 ¹ / ₂	380	595	670	720	*		
3x6	U36	16	2 ³ / ₁₆	5 ³ / ₈	2	—	(8) 0.162 x 3 ¹ / ₂	(4) 0.148 x 1 ¹ / ₂	535	1,150	1,305	1,410	*		
	LUS36	18	2 ³ / ₁₆	5 ¹ / ₄	2	—	(4) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,060	1,030	1,170	1,265	*		
	HU36 / HUC36	14	2 ³ / ₁₆	5 ¹ / ₄	2 ¹ / ₂	—	(8) 0.162 x 3 ¹ / ₂	(4) 0.148 x 1 ¹ / ₂	605	1,190	1,345	1,440	*		
3x8	U36	16	2 ³ / ₁₆	5 ³ / ₈	2	—	(8) 0.162 x 3 ¹ / ₂	(4) 0.148 x 1 ¹ / ₂	535	1,150	1,305	1,410	*		
	LUS36	18	2 ³ / ₁₆	5 ¹ / ₄	2	—	(4) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,060	1,030	1,170	1,265	*		
	HU38 / HUC38	14	2 ³ / ₁₆	5 ³ / ₈	2 ¹ / ₂	—	(10) 0.162 x 3 ¹ / ₂	(4) 0.148 x 1 ¹ / ₂	605	1,490	1,680	1,800	*		
SS 3x10	U310	16	2 ³ / ₁₆	8 ⁷ / ₈	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	990	2,015	2,280	2,465	*		
	LUS310	18	2 ³ / ₁₆	7 ¹ / ₄	2	—	(6) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,045	1,315	1,500	1,625	*		
	HU310 / HUC310	14	2 ³ / ₁₆	8 ⁷ / ₈	2 ¹ / ₂	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	905	2,085	2,350	2,520	*		
	HUCQ310-SDS	14	2 ³ / ₁₆	9	3	—	(8) ¼ x 2 ¹ / ₂ SDS	(4) ¼ x 2 ¹ / ₂ SDS	1,350	3,120	3,590	3,860	*		
SS 3x12	U310	16	2 ³ / ₁₆	8 ⁷ / ₈	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	990	2,015	2,280	2,465	*		
	LUS310	18	2 ³ / ₁₆	7 ¹ / ₄	2	—	(6) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,060	1,315	1,500	1,625	*		
	HU312 / HUC312	14	2 ³ / ₁₆	10 ⁷ / ₈	2 ¹ / ₂	—	(16) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	905	2,385	2,690	2,880	*		
	HUCQ310-SDS	14	2 ³ / ₁₆	9	3	—	(8) ¼ x 2 ¹ / ₂ SDS	(4) ¼ x 2 ¹ / ₂ SDS	1,350	3,120	3,590	3,860	*		

See footnotes on p. 108.

Codes: See p. 11 for Code Reference Key Chart

Face-Mount Hangers — Solid Sawn Lumber (DF/SP)

These products are available with additional corrosion protection. For more information, see p. 14.

SS For stainless-steel fasteners, see p. 21.

SD Many of these products are approved for installation with Strong-Drive® SD Connector screws. See pp. 348–352 for more information.

Joist Size	Model No.	Ga.	Dimensions (in.)			Min./Max.	Fasteners (in.)		DF/SP Allowable Loads (lb.)				Installed Cost Index (ICI)	Code Ref.
			W	H	B		Header	Joist	Uplift (160)	Floor (100)	Snow (115)	Roof (125)		
Sawn Lumber Sizes														
3x14	U314	16	2 ⁵ / ₁₆	10 ¹ / ₂	2	—	(16) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	990	2,305	2,610	2,815	*	IBC, FL, LA
	HU314 / HUC314	14	2 ⁵ / ₁₆	12 ⁷ / ₁₆	2 ¹ / ₂	—	(18) 0.162 x 3 ¹ / ₂	(8) 0.148 x 1 ¹ / ₂	1,510	2,680	3,025	3,240	*	
	SS HUCQ310-SDS	14	2 ⁵ / ₁₆	9	3	—	(8) ¼ x 2 ¹ / ₂ SDS	(4) ¼ x 2 ¹ / ₂ SDS	1,350	3,120	3,590	3,860	*	
3x16	U314	16	2 ⁵ / ₁₆	10 ¹ / ₂	2	—	(16) 0.162 x 3 ¹ / ₂	(6) 0.148 x 1 ¹ / ₂	990	2,305	2,610	2,815	*	
	HU316 / HUC316	14	2 ⁵ / ₁₆	14 ⁵ / ₁₆	2 ¹ / ₂	—	(20) 0.162 x 3 ¹ / ₂	(8) 0.148 x 1 ¹ / ₂	1,510	2,980	3,360	3,600	*	
4x4	LUS44	18	3 ³ / ₁₆	3	2	—	(4) 0.162 x 3 ¹ / ₂	(2) 0.162 x 3 ¹ / ₂	410	800	905	980	Lowest	
	U44	16	3 ³ / ₁₆	2 ⁷ / ₈	2	—	(4) 0.162 x 3 ¹ / ₂	(2) 0.148 x 3	240	575	650	705	20%	
	HU44 / HUC44	14	3 ³ / ₁₆	2 ⁷ / ₈	2 ¹ / ₂	—	(4) 0.162 x 3 ¹ / ₂	(2) 0.148 x 3	380	595	670	720	161%	
4x6	LUS46	18	3 ³ / ₁₆	4 ³ / ₄	2	—	(4) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,060	1,030	1,170	1,265	Lowest	
	U46	16	3 ³ / ₁₆	4 ⁷ / ₈	2	—	(8) 0.162 x 3 ¹ / ₂	(4) 0.148 x 3	535	1,150	1,305	1,410	37%	
	HUS46	14	3 ³ / ₁₆	5	2	—	(4) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,165	1,055	1,195	1,290	152%	
	SS HU46 / HUC46	14	3 ³ / ₁₆	4 ³ / ₄	2 ¹ / ₂	Min.	(8) 0.162 x 3 ¹ / ₂	(4) 0.148 x 3	755	1,190	1,345	1,440	163%	
		14	3 ³ / ₁₆	4 ³ / ₄	2 ¹ / ₂	Max.	(12) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	1,135	1,785	2,015	2,165	185%	
4x8	LUS46	18	3 ³ / ₁₆	4 ³ / ₄	2	—	(4) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,060	1,030	1,170	1,265	Lowest	
	U46	16	3 ³ / ₁₆	4 ⁷ / ₈	2	—	(8) 0.162 x 3 ¹ / ₂	(4) 0.148 x 3	535	1,150	1,305	1,410	37%	
	LUS48	18	3 ³ / ₁₆	6 ³ / ₄	2	—	(6) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,060	1,315	1,490	1,610	40%	
	HUS48	14	3 ³ / ₁₆	6 ¹ / ₁₆	2	—	(6) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,320	1,580	1,790	1,930	203%	
	SS HU48 / HUC48	14	3 ³ / ₁₆	6 ¹ / ₁₆	2 ¹ / ₂	Min.	(10) 0.162 x 3 ¹ / ₂	(4) 0.148 x 3	755	1,490	1,680	1,800	213%	
		14	3 ³ / ₁₆	6 ¹ / ₁₆	2 ¹ / ₂	Max.	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	1,135	2,085	2,350	2,530	235%	
4x10	LUS48	18	3 ³ / ₁₆	6 ³ / ₄	2	—	(6) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	1,060	1,315	1,490	1,610	Lowest	
	LUS410	18	3 ³ / ₁₆	8 ³ / ₄	2	—	(8) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	1,830	2,075	2,245	19%	
	U410	16	3 ³ / ₁₆	8 ³ / ₄	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,015	2,280	2,465	74%	
	HUS410	14	3 ³ / ₁₆	8 ¹ / ₁₆	2	—	(8) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	3,220	2,110	2,385	2,575	154%	
	SS HU410 / HUC410	14	3 ³ / ₁₆	8 ³ / ₄	2 ¹ / ₂	Min.	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	1,135	2,085	2,350	2,520	232%	
		14	3 ³ / ₁₆	8 ³ / ₄	2 ¹ / ₂	Max.	(18) 0.162 x 3 ¹ / ₂	(10) 0.148 x 3	1,795	2,680	3,020	3,250	253%	
	SS HUCQ410-SDS	14	3 ³ / ₁₆	9	3	—	(12) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,265	4,500	4,500	4,500	*	
4x12	LUS410	18	3 ³ / ₁₆	8 ³ / ₄	2	—	(8) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	1,830	2,075	2,245	Lowest	
	LUS414	18	3 ³ / ₁₆	10 ³ / ₄	2	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	2,110	2,395	2,590	33%	
	U410	16	3 ³ / ₁₆	8 ³ / ₄	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,015	2,280	2,465	46%	
	HUS410	14	3 ³ / ₁₆	8 ⁵ / ₁₆	2	—	(8) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	3,220	2,110	2,385	2,575	114%	
	HUS412	14	3 ³ / ₁₆	10 ¹ / ₂	2	—	(10) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	3,435	2,635	2,985	3,220	129%	
	SS HU412 / HUC412	14	3 ³ / ₁₆	10 ³ / ₁₆	2 ¹ / ₂	Min.	(16) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	1,135	2,385	2,690	2,880	268%	
		14	3 ³ / ₁₆	10 ³ / ₁₆	2 ¹ / ₂	Max.	(22) 0.162 x 3 ¹ / ₂	(10) 0.148 x 3	1,795	3,275	3,695	3,970	290%	
	SS HUCQ410-SDS	14	3 ³ / ₁₆	9	3	—	(12) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,265	4,500	4,500	4,500	*	
SS HUCQ412-SDS	14	3 ³ / ₁₆	11	3	—	(14) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,265	5,045	5,045	5,045	*		
4x14	LUS410	18	3 ³ / ₁₆	8 ³ / ₄	2	—	(8) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	1,830	2,075	2,245	Lowest	
	LUS414	18	3 ³ / ₁₆	10 ³ / ₄	2	—	(10) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,445	2,110	2,395	2,590	33%	
	U414	16	3 ³ / ₁₆	10	2	—	(16) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,305	2,610	2,815	93%	
	HUS412	14	3 ³ / ₁₆	10 ¹ / ₂	2	—	(10) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	3,435	2,635	2,985	3,220	129%	
	SS HU414 / HUC414	14	3 ³ / ₁₆	11 ¹ / ₁₆	2 ¹ / ₂	Min.	(18) 0.162 x 3 ¹ / ₂	(8) 0.148 x 3	1,510	2,680	3,025	3,240	333%	
		14	3 ³ / ₁₆	11 ¹ / ₁₆	2 ¹ / ₂	Max.	(24) 0.162 x 3 ¹ / ₂	(12) 0.148 x 3	2,015	3,570	4,030	4,335	355%	
	SS HUCQ412-SDS	14	3 ³ / ₁₆	11	3	—	(14) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,265	5,045	5,045	5,045	*	

See footnotes on p. 108.

Codes: See p. 11 for Code Reference Key Chart

Face-Mount Hangers — Solid Sawn Lumber (DF/SP)

These products are available with additional corrosion protection. For more information, see p. 14.

SS For stainless-steel fasteners, see p. 21.

SD Many of these products are approved for installation with Strong-Drive® SD Connector screws. See pp. 348–352 for more information.

Solid Sawn Joist Hangers

Joist Size	Model No.	Ga.	Dimensions (in.)				Min./Max.	Fasteners (in.)		DF/SP Allowable Loads (lb.)				Installed Cost Index (ICI)	Code Ref.
			W	H	B			Header	Joist	Uplift (160)	Floor (100)	Snow (115)	Roof (125)		
Sawn Lumber Sizes															
4x16	U414	16	3 ³ / ₁₆	10	2	—	(16) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,305	2,610	2,815	Lowest	IBC, FL, LA	
	HUS412	14	3 ³ / ₁₆	10 ¹ / ₂	2	—	(10) 0.162 x 3 ¹ / ₂	(10) 0.162 x 3 ¹ / ₂	3,435	2,635	2,985	3,220	19%		
	HU416 / HUC416	14	3 ³ / ₁₆	13 ¹ / ₁₆	2 ¹ / ₂	Min.	(20) 0.162 x 3 ¹ / ₂	(8) 0.148 x 3	1,510	2,980	3,360	3,600	167%		
		14	3 ³ / ₁₆	13 ¹ / ₁₆	2 ¹ / ₂	Max.	(26) 0.162 x 3 ¹ / ₂	(12) 0.148 x 3	2,015	3,870	4,365	4,695	178%		
6x6	U66	16	5 ¹ / ₂	5	2	—	(8) 0.162 x 3 ¹ / ₂	(4) 0.148 x 3	535	1,150	1,305	1,410	*		
	HU66 / HUC66	14	5 ¹ / ₂	4 ³ / ₁₆	2 ¹ / ₂	Min.	(8) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	895	1,190	1,345	1,440	*		
		14	5 ¹ / ₂	4 ³ / ₁₆	2 ¹ / ₂	Max.	(12) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,345	1,785	2,015	2,165	*		
6x8	U66	16	5 ¹ / ₂	5	2	—	(8) 0.162 x 3 ¹ / ₂	(4) 0.148 x 3	535	1,150	1,305	1,410	*		
	HU68 / HUC68	14	5 ¹ / ₂	5 ¹³ / ₁₆	2 ¹ / ₂	Min.	(10) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	895	1,490	1,680	1,800	*		
		14	5 ¹ / ₂	5 ¹³ / ₁₆	2 ¹ / ₂	Max.	(14) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,345	2,085	2,350	2,530	*		
6x10	U610	16	5 ¹ / ₂	8.5	2	—	(14) 0.162 x 3 ¹ / ₂	(6) 0.148 x 3	990	2,015	2,280	2,465	*		
	HU610 / HUC610	14	5 ¹ / ₂	7 ⁷ / ₁₆	2 ¹ / ₂	Min.	(14) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,345	2,085	2,350	2,520	*		
		14	5 ¹ / ₂	7 ⁷ / ₁₆	2 ¹ / ₂	Max.	(18) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	1,795	2,680	3,020	3,250	*		
	HUCQ610-SDS	14	5 ¹ / ₂	9	3	—	(12) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,325	4,680	5,185	5,185	*		
6x12	HU612 / HUC612	14	5 ¹ / ₂	9 ⁹ / ₁₆	2 ¹ / ₂	Min.	(16) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,345	2,385	2,690	2,880	*		
		14	5 ¹ / ₂	9 ⁹ / ₁₆	2 ¹ / ₂	Max.	(22) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	1,795	3,275	3,695	3,970	*		
	HUCQ610-SDS	14	5 ¹ / ₂	9	3	—	(12) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,325	4,680	5,185	5,185	*		
	HUCQ612-SDS	14	5 ¹ / ₂	11	3	—	(14) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,325	5,185	5,185	5,185	*		
6x14	HU614 / HUC614	14	5 ¹ / ₂	11 ⁹ / ₁₆	2 ¹ / ₂	Min.	(18) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	1,780	2,680	3,025	3,240	*		
		14	5 ¹ / ₂	11 ⁹ / ₁₆	2 ¹ / ₂	Max.	(24) 0.162 x 3 ¹ / ₂	(12) 0.162 x 3 ¹ / ₂	2,695	3,570	4,030	4,335	*		
	HUCQ610-SDS	14	5 ¹ / ₂	9	3	—	(12) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,325	4,680	5,185	5,185	*		
	HUCQ612-SDS	14	5 ¹ / ₂	11	3	—	(14) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,325	5,185	5,185	5,185	*		
6x16	HU616 / HUC616	14	5 ¹ / ₂	13 ³ / ₁₆	2 ¹ / ₂	Min.	(20) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	1,780	2,980	3,360	3,600	*		
		14	5 ¹ / ₂	13 ³ / ₁₆	2 ¹ / ₂	Max.	(26) 0.162 x 3 ¹ / ₂	(12) 0.162 x 3 ¹ / ₂	2,695	3,870	4,365	4,695	*		
	HUCQ612-SDS	14	5 ¹ / ₂	11	3	—	(14) ¼ x 2 ¹ / ₂ SDS	(6) ¼ x 2 ¹ / ₂ SDS	2,325	5,185	5,185	5,185	*		
8x8	HU88 / HUC88	14	7 ¹ / ₂	6 ⁵ / ₁₆	2 ¹ / ₂	Min.	(10) 0.162 x 3 ¹ / ₂	(4) 0.162 x 3 ¹ / ₂	895	1,490	1,680	1,800	*		
		14	7 ¹ / ₂	6 ⁵ / ₁₆	2 ¹ / ₂	Max.	(14) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,345	2,085	2,350	2,530	*		
8x10	HU810 / HUC810	14	7 ¹ / ₂	8 ³ / ₁₆	2 ¹ / ₂	Min.	(14) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,345	2,085	2,350	2,520	*		
		14	7 ¹ / ₂	8 ³ / ₁₆	2 ¹ / ₂	Max.	(18) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	1,795	2,680	3,020	3,250	*		
8x12	HU812 / HUC812	14	7 ¹ / ₂	10 ¹ / ₁₆	2 ¹ / ₂	Min.	(16) 0.162 x 3 ¹ / ₂	(6) 0.162 x 3 ¹ / ₂	1,345	2,385	2,690	2,880	*		
		14	7 ¹ / ₂	10 ¹ / ₁₆	2 ¹ / ₂	Max.	(22) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	1,795	3,275	3,695	3,970	*		
8x14	HU814 / HUC814	14	7 ¹ / ₂	11 ⁷ / ₁₆	2 ¹ / ₂	Min.	(18) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	1,780	2,680	3,025	3,240	*		
		14	7 ¹ / ₂	11 ⁷ / ₁₆	2 ¹ / ₂	Max.	(24) 0.162 x 3 ¹ / ₂	(12) 0.162 x 3 ¹ / ₂	2,695	3,570	4,030	4,335	*		
8x16	HU816 / HUC816	14	7 ¹ / ₂	13 ³ / ₁₆	2 ¹ / ₂	Min.	(20) 0.162 x 3 ¹ / ₂	(8) 0.162 x 3 ¹ / ₂	1,780	2,980	3,360	3,600	*		
		14	7 ¹ / ₂	13 ³ / ₁₆	2 ¹ / ₂	Max.	(26) 0.162 x 3 ¹ / ₂	(12) 0.162 x 3 ¹ / ₂	2,695	3,870	4,365	4,695	*		

- Uplift loads have been increased for earthquake or wind loading with no further increase allowed. Reduce where other loads govern.
- For minimum nailing quantity and load values, fill all round holes; for maximum nailing quantity and load values, fill all round and triangular holes.
- DF/SP loads can be used for SCL with an equivalent specific gravity of 0.50 or greater.
- Truss chord cross-grain tension may limit allowable loads in accordance with ANSI/TPI 1-2014. Simpson Strong-Tie® Connector Selector® software includes the evaluation of cross-grain tension in its hanger allowable loads. For additional information, contact Simpson Strong-Tie.
- Fasteners:** Nail dimensions are listed diameter by length. See pp. 21–22 for fastener information.
- Hangers with an "*" do not have an Installed Cost Index.

Codes: See p. 11 for Code Reference Key Chart

