

USP Stock No.	Ref. No.	Min. Heel Height <sup>1</sup>	Min. Heel Height <sup>2</sup>	Sup'ting Member Pys	Fasteners		Normal Loads		Uplift		2 x 4 Supporting Member				2 x 6 Supporting Member				2 x 8 Supporting Member				2 x 10 Supporting Member															
					Sup'ting Member	Supported Member	100%	Hanger Max.	133%	160%	Floor		Roof		Wind		Floor		Roof		Wind		Floor		Snow		Roof		Wind		Floor		Snow		Roof		Wind	
											100%	115%	125%	133%	160%	100%	115%	125%	133%	160%	100%	115%	125%	133%	160%	100%	115%	125%	133%	160%	100%	115%	125%	133%	160%	100%	115%	125%
					1 Ply Carried Member																																	
JL24	LU24	2.794	2.66	1	(4) 10d	(2) 10d x 1 1/2	395	595	215	260	395	455	495	525	595	395	455	495	525	595	395	455	455	495	525	595	395	455	455	495	525	595	395	455	455	495	525	595
		2.794	2.66	1	(4) 16d	(2) 10d x 1 1/2	440	740	215	260	440	505	550	585	705	440	505	550	585	705	440	505	505	550	585	705	440	505	505	550	585	705	440	505	505	550	585	705
		2.794	2.66	2	(4) 10d	(2) 10d x 1 1/2	400	595	215	260	400	460	500	530	595	400	460	500	535	595	400	460	460	500	535	595	400	460	460	500	535	595	400	460	460	500	535	595
JRSSS	LU24-18	2.834	2.70	1	(4) 10d	(2) 10d x 1 1/2	395	570	215	260	395	455	495	525	570	395	455	495	525	570	395	455	455	495	525	570	395	455	455	495	525	570	395	455	455	495	525	570
		2.834	2.70	1	(4) 16d	(2) 10d x 1 1/2	445	685	215	260	445	510	555	590	685	445	510	555	595	685	445	510	510	555	595	685	445	510	510	555	595	685	445	510	510	555	595	685
		2.834	2.70	2	(4) 10d	(2) 10d x 1 1/2	400	570	215	260	400	460	500	530	570	400	460	500	535	570	400	460	460	500	535	570	400	460	460	500	535	570	400	460	460	500	535	570
SUH24	U24	2.834	2.70	2	(4) 16d	(2) 10d x 1 1/2	480	685	215	260	480	550	600	640	685	480	550	600	640	685	480	550	550	600	640	685	480	550	550	600	640	685	480	550	550	600	640	685
		2.938	2.69	1	(4) 10d	(2) 10d x 1 1/2	395	625	215	260	395	455	495	525	625	395	455	495	525	625	395	455	455	495	525	625	395	455	455	495	525	625	395	455	455	495	525	625
		2.938	2.69	2	(4) 16d	(2) 10d x 1 1/2	450	745	215	260	450	520	565	600	720	450	520	565	600	720	450	520	520	565	600	720	450	520	520	565	600	720	450	520	520	565	600	720
JUS24	LUS24	2.814	2.25	1	(4) 10d	(2) 10d	570	890	425	425	570	655	715	760	890	570	655	715	760	890	570	655	655	715	760	890	570	655	655	715	760	890	570	655	655	715	760	890
		2.814	2.25	2	(4) 10d	(2) 10d	575	890	425	425	575	660	720	765	890	575	660	720	765	890	575	660	660	720	765	890	575	660	660	720	765	890	575	660	660	720	765	890
		4.319	4.34	1	(6) 10d	(4) 10d x 1 1/2	595	855	430	520	---	---	---	---	---	595	685	745	795	855	595	685	685	745	795	855	595	685	685	745	795	855	595	685	685	745	795	855
JL26	LU26	4.319	4.34	1	(6) 16d	(4) 10d x 1 1/2	665	1020	430	520	---	---	---	---	---	665	765	830	885	1020	665	765	765	830	885	1020	665	765	765	830	885	1020	665	765	765	830	885	
		4.319	4.34	2	(6) 10d	(4) 10d x 1 1/2	600	855	430	520	---	---	---	---	---	600	690	750	800	855	600	690	690	750	800	855	600	690	690	750	800	855	600	690	690	750	800	
		4.319	4.34	2	(6) 16d	(4) 10d x 1 1/2	720	1020	430	520	---	---	---	---	---	720	830	900	960	1020	720	830	830	900	960	1020	720	830	830	900	960	1020	720	830	830	900	960	1020
SUH26	U26	4.813	4.31	1	(6) 10d	(4) 10d x 1 1/2	595	940	430	520	---	---	---	---	---	595	685	745	795	940	595	685	685	745	795	940	595	685	685	745	795	940	595	685	685	745	795	940
		4.813	4.31	1	(6) 16d	(4) 10d x 1 1/2	670	1120	430	520	---	---	---	---	---	670	770	840	895	1070	670	770	770	840	895	1070	670	770	770	840	895	1070	670	770	770	840	895	1070
		4.813	4.31	2	(6) 10d	(4) 10d x 1 1/2	610	940	430	520	---	---	---	---	---	610	700	765	815	940	610	700	700	765	815	940	610	700	700	765	815	940	610	700	700	765	815	940
JRSS	LU26-18	4.252	4.34	1	(6) 10d	(4) 10d x 1 1/2	595	855	430	520	---	---	---	---	---	595	685	745	795	855	595	685	685	745	795	855	595	685	685	745	795	855	595	685	685	745	795	855
		4.252	4.34	1	(6) 16d	(4) 10d x 1 1/2	665	940	430	520	---	---	---	---	---	665	765	830	885	940	665	765	765	830	885	940	665	765	765	830	885	940	665	765	765	830	885	
		4.252	4.34	2	(6) 10d	(4) 10d x 1 1/2	600	855	430	520	---	---	---	---	---	600	690	750	800	855	600	690	690	750	800	855	600	690	690	750	800	855	600	690	690	750	800	
HD26	HU26	3.215	1.88	1	(4) 10d	(2) 10d x 1 1/2	400	760	225	255	400	460	500	530	640	400	460	500	535	640	400	460	460	500	535	640	400	460	460	500	535	640	400	460	460	500	535	640
		3.215	1.88	1	(4) 16d	(2) 10d x 1 1/2	455	760	225	255	455	525	570	605	730	455	525	570	605	730	455	525	525	570	605	730	455	525	525	570	605	730	455	525	525	570	605	730
		3.215	1.88	2	(4) 10d	(2) 10d x 1 1/2	415	760	225	255	415	475	520	550	665	415	475	520	555	665	415	475	475	520	555	665	415	475	475	520	555	665	415	475	475	520	555	665
JUS26	LUS26	4.489	4.42	1	(4) 10d	(4) 10d	745	1165	980	980	---	---	---	---	---	745	855	930	995	1165	745	855	855	930	995	1165	745	855	855	930	995	1165	745	855	855	930	995	
		4.489	4.42	2	(4) 10d	(4) 10d	750	1165	980	980	---	---	---	---	---	750	865	940	1000	1165	750	865	865	940	1000	1165	750	865	865	940	1000	1165	750	865	865	940	1000	
		5.156	4.31	1	(14) 10d	(6) 10d	1895	3345	1690	1690	---	---	---	---	---	1895	2180	2370	2525	3030	1895	2180	2180	2525	3030	3345	1690	1690	2180	2370	2525	3030	3345	1690	1690	2180	2370	
HUS26	HUS26	5.156	4.31	1	(14) 16d	(6) 16d	2180	3345	1690	1690	---	---	---	---	---	2180	2505	2725	2905	3345	2180	2505	2505	2905	3345	1690	1690	2180	2505	2505	2905	3345	1690	1690	2180	2505		
		5.156	4.31	2	(14) 10d	(6) 10d	1940	3345	1690	1690	---	---	---	---	---	1940	2230	2425	2585	3105	1940	2230	2230	2425	2585	3105	1940	2230	2230	2425	2585	3105	1940	2230	2425	2585		
		5.156	4.31	2	(14) 16d	(6) 16d	2305	3345	1690	1690	---	---	---	---	---	2305	2650	2880	3075	3345	2305	2650	2650	2880	3075	3345	1690	1690	2305	2650	2650	2880	3075	3345	1690	1690		
THD26	---	4.785	5.25	1	(18) 10d	(12) 10d x 1 1/2	1780	3060	1335	1600	---	---	---	---	---	1780	2045	2225	2375	2850	1780	2045	2045	2375	2850	1780	2045	2045	2375	2850	1780	2045	2045	2375	2850			
		4.785	5.25	1	(18) 16d	(12) 10d x 1 1/2	2015	3060	1335	1600	---	---	---	---	---	2015	2315	2520	2685	3060	2015	2315	2315	2685	3060	1780	2045	2045	2375	2850	1780	2045	2045	2375	2850			
		4.785	5.25	2	(18) 10d	(12) 10d x 1 1/2	1835	3060	1335	1600	---	---	---	---	---	1835	2110	2295	2445	2935	1835	2110	2110	2295														



USP Stock No.	Ref. No.	H <sub>e</sub> <sup>1</sup>	Min. Heel Height <sup>2</sup>	Sup'ting Member Pys	Fasteners		Normal Loads		Uplift		2 x 4 Supporting Member					2 x 6 Supporting Member					2 x 8 Supporting Member				2 x 10 Supporting Member								
					Sup'ting Member	Supported Member	100%	Hanger Max.	133%	160%	Floor		Roof		Wind			Floor		Roof		Wind			Floor		Snow		Roof		Wind		
											100%	115%	125%	133%	160%	100%	115%	125%	133%	160%	100%	115%	125%	133%	160%	100%	115%	125%	133%	160%	100%	115%	125%
					2 Ply Carried Member																												
THD26-2	HHUS26-2	5.156	5.41	1	(18) 10d	(12) 10d	1800	3420	1600	1925	---	---	---	---	---	1800	2070	2250	2400	2880	1325	1520	1520	1655	1765	2120	1405	1615	1615	1760	1875	2250	
		5.156	5.41	2	(18) 16d	(12) 16d	2050	3420	1600	1925	---	---	---	---	---	2050	2360	2565	2735	3280	1325	1520	1520	1655	1765	2120	1405	1615	1615	1760	1875	2250	
		5.156	5.41	1	(18) 10d	(12) 10d	1870	3420	1600	1925	---	---	---	---	---	1870	2150	2340	2495	2990	1870	2150	2150	2340	2495	2990	1870	2150	2150	2340	2495	2990	
THDH26-2	HGUS26-2	5.184	4.94	1	(22) 16d	(8) 10d	2990	5060	2285	2285	---	---	---	---	---	2990	3440	3740	3985	4785	1335	1535	1535	1670	1780	2135	1410	1620	1620	1760	1875	2255	
		5.184	4.94	1	(22) 16d	(8) 16d	3690	5060	2285	2285	---	---	---	---	---	3690	4245	4615	4920	5060	1335	1535	1535	1670	1780	2135	1410	1620	1620	1760	1875	2255	
		5.184	4.94	2	(22) 10d	(8) 10d	3120	5060	2285	2285	---	---	---	---	---	3120	3590	3900	4160	4990	2670	3070	3070	3335	3560	4270	2815	3240	3240	3520	3755	4505	
SUH28-2	---	5.968	4.69	1	(10) 10d	(4) 10d	990	1565	530	635	---	---	---	---	---	---	---	---	---	---	990	1140	1140	1240	1320	1565	990	1140	1140	1240	1320	1565	
		5.968	4.69	1	(10) 16d	(4) 16d	1120	1865	530	635	---	---	---	---	---	1120	1290	1290	1400	1495	1790	1120	1290	1290	1400	1495	1790	1120	1290	1290	1400	1495	1790
		5.968	4.69	2	(10) 10d	(4) 10d	1020	1565	530	635	---	---	---	---	---	1020	1175	1175	1275	1360	1565	1020	1175	1175	1275	1360	1565	1020	1175	1175	1275	1360	1565
HD28-2	HU28-2	6.750	5.29	1	(14) 10d	(6) 10d	1400	2660	800	960	---	---	---	---	---	---	---	---	---	---	1400	1610	1610	1750	1865	2240	1400	1610	1610	1750	1865	2240	
		6.750	5.29	1	(14) 16d	(6) 16d	1595	2660	800	960	---	---	---	---	---	1595	1835	1835	1995	2125	2550	1595	1835	1835	1995	2125	2550	1595	1835	1835	1995	2125	2550
		6.750	5.29	2	(14) 10d	(6) 10d	1455	2660	800	960	---	---	---	---	---	1455	1675	1675	1820	1940	2330	1455	1675	1675	1820	1940	2330	1455	1675	1675	1820	1940	2330
JUS28-2	LUS28-2	6.875	4.79	1	(6) 10d	(4) 10d	935	1750	1175	1190	---	---	---	---	---	---	---	---	---	---	935	1075	1075	1170	1245	1495	935	1075	1075	1170	1245	1495	
		6.875	4.79	1	(6) 16d	(4) 16d	1040	1750	1175	1190	---	---	---	---	---	1040	1195	1195	1300	1385	1665	1040	1195	1195	1300	1385	1665	1040	1195	1195	1300	1385	1665
		6.875	4.79	2	(6) 10d	(4) 10d	940	1750	1175	1190	---	---	---	---	---	940	1080	1080	1175	1255	1505	940	1080	1080	1175	1255	1505	940	1080	1080	1175	1255	1505
HUS28-2	HUS28-2	6.917	6.63	1	(6) 10d	(6) 10d	1110	2105	1590	1590	---	---	---	---	---	---	---	---	---	---	1110	1275	1275	1390	1480	1775	1110	1275	1275	1390	1480	1775	
		6.917	6.63	1	(6) 16d	(6) 16d	1295	2105	1590	1590	---	---	---	---	---	1295	1490	1490	1620	1725	2070	1295	1490	1490	1620	1725	2070	1295	1490	1490	1620	1725	2070
		6.917	6.63	2	(6) 10d	(6) 10d	1135	2105	1590	1590	---	---	---	---	---	1135	1305	1305	1420	1515	1815	1135	1305	1305	1420	1515	1815	1135	1305	1305	1420	1515	1815
THD28-2	HHUS28-2	6.906	7.16	1	(28) 10d	(16) 10d	2800	5005	2100	2180	---	---	---	---	---	---	---	---	---	---	2800	3220	3220	3500	3735	4480	1835	2110	2110	2290	2445	2935	
		6.906	7.16	1	(28) 16d	(16) 16d	3190	5005	2100	2180	---	---	---	---	---	3190	3670	3670	3990	4255	5005	3190	3670	3670	3990	4255	5005	3190	3670	3670	3990	4255	5005
		6.906	7.16	2	(28) 10d	(16) 10d	2910	5005	2100	2180	---	---	---	---	---	2910	3345	3345	3640	3880	4655	2910	3345	3345	3640	3880	4655	2910	3345	3345	3640	3880	4655
THDH28-2	HGUS28-2	6.940	6.81	1	(36) 10d	(10) 10d	4630	7835	2795	2795	---	---	---	---	---	---	---	---	---	---	4630	5325	5325	5790	6175	7410	1850	2130	2130	2315	2470	2960	
		6.940	6.81	1	(36) 16d	(10) 16d	5635	7835	2795	2795	---	---	---	---	---	5635	6480	6480	7045	7515	7835	5635	6480	6480	7045	7515	7835	5635	6480	6480	7045	7515	7835
		6.940	6.81	2	(36) 10d	(10) 10d	4845	7835	2795	2795	---	---	---	---	---	4845	5570	5570	6055	6460	7750	4845	5570	5570	6055	6460	7750	4845	5570	5570	6055	6460	7750
SUH210-2	U210-2	8.348	8.00	1	(14) 10d	(6) 10d	1385	2190	795	955	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		8.348	8.00	1	(14) 16d	(6) 16d	1570	2190	795	955	---	---	---	---	---	1570	1805	1805	1965	2095	2510	1570	1805	1805	1965	2095	2510	1570	1805	1805	1965	2095	2510
		8.348	8.00	2	(14) 10d	(6) 10d	1430	2190	795	955	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HD210-2	HU210-2	8.750	8.85	1	(18) 10d	(10) 10d	1800	3420	1335	1600	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		8.750	8.85	1	(18) 16d	(10) 16d	2050	3420	1335	1600	---	---	---	---	---	2050	2360	2360	2565	2735	3280	2050	2360	2360	2565	2735	3280	2050	2360	2360	2565	2735	3280
		8.750	8.85	2	(18) 10d	(10) 10d	1870	3420	1335	1600	---	---	---	---	---	1870	2150	2150	2340	2495	2990	1870	2150	2150	2340	2495	2990	1870	2150	2150	2340	2495	2990
JUS210-2	LUS210-2	8.875	8.63	1	(8) 10d	(6) 10d	1300	2445	1740	1740	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		8.875	8.63	1	(8) 16d	(6) 16d	1455	2445	1740	1740	---	---	---	---	---	1455	1675	1675	1820	1940	2330	1455	1675	1675	1820	1940	2330	1455	1675	1675	1820	1940	2330
		8.875	8.63	2	(8) 10d	(6) 10d	1310	2445	1740	1740	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
HUS210-2	HUS210-2	8.875	8.63	1	(8) 10d	(8) 10d	1480	2805	1940	1940	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		8.875	8.63	1	(8) 16d	(8) 16d	1725	2805	1940	1940	---	---	---	---	---	1725	1985	1985	2155	2300	2760	1725	1985	1985	2155	2300	2760	1725	1985	1985	2155	2300	2760
		8.875	8.63	2	(8) 10d	(8) 10d	1510	2805	1940	1940	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
THD210-2	HHUS210-2	8.906	9.16	1	(38) 10d	(20) 10d	3800	7045	2620	3150	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
		8.906	9.16	1	(38) 16d	(20) 16d	4330	7045	2620	3150	---	---	---	---	---	4330	4980	4980	5415	5775	6930	4330	4980	4980	5415	5775	6930	4330	4980	4980	5415	5775	6930
		8.906	9.16	2	(38) 10d	(20) 10d	3950	7045	2620	3150	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
THDH210-2	HGUS210-2	8.934	8.69	1	(4																												







