

FACE MOUNT HANGERS

These products are available with additional corrosion protection. Additional products on this page may also be available with this option, check with Simpson Strong-Tie for details.

These products are approved for installation with the Strong-Drive SD Structural Connector screw. See page 30 for the correct substitution and SD screw size.

Model No.	Min. Heel Height	Ga	Dimensions			Fasteners		DF/SP Allowable Loads					SPF/HF Allowable Loads					Code Ref.
			W	H	B	Carrying Member	Carried Member	Uplift ¹ (160)	Floor (100)	Snow (115)	Roof (125)	Wind (160)	Uplift ¹ (160)	Floor (100)	Snow (115)	Roof (125)	Wind (160)	
DOUBLE 2x SIZES																		
LUS24-2	2¼	18	3¾	3¾	2	4-16d	2-16d	440	800	910	985	1250	380	680	780	845	1070	I7, F6, L17
LUS26-2	4¾	18	3¾	4¾	2	4-16d	4-16d	1165	1030	1180	1280	1625	1000	880	1010	1090	1385	
HHUS26-2	4¾	14	3¾	5¾	3	14-16d	6-16d	1550	2785	3155	3405	4265	1335	2390	2710	2925	3665	I7, L17
HGUS26-2	4¾	12	3¾	5¾	4	20-16d	8-16d	2155	4355	4875	5230	5575	1855	3750	4200	4500	4795	
LUS28-2	4¾	18	3¾	7	2	6-16d	4-16d	1165	1315	1500	1625	2060	1000	1125	1285	1390	1765	I7, F6, L17
HHUS28-2	6¾	14	3¾	7¼	3	22-16d	8-16d	2000	4210	4770	5140	6440	1720	3615	4095	4415	5375	
HGUS28-2	6¾	12	3¾	7¾	4	36-16d	12-16d	3235	7460	7460	7460	7460	2785	6415	6415	6415	6415	I7, L17
LUS210-2	6¾	18	3¾	9	2	8-16d	6-16d	1745	1830	2090	2265	2870	1500	1565	1785	1935	2455	I7, F6, L17
HHUS210-2	8¾	14	3¾	8¾	3	30-16d	10-16d	4000	5635	6380	6880	7165	3525	4835	5270	5380	5765	
HGUS210-2	8¾	12	3¾	9¾	4	46-16d	16-16d	4095	9100	9100	9100	9100	3525	7465	7730	7825	7825	I7, L17
TRIPLE 2x SIZES																		
HGUS26-3	4¾	12	4¾	5¾	4	20-16d	8-16d	2155	4355	4875	5230	5575	1855	3750	4200	4500	4795	I7, L17
HGUS28-3	6¾	12	4¾	7¼	4	36-16d	12-16d	3235	7460	7460	7460	7460	2785	6415	6415	6415	6415	
HGUS210-3	8¾	12	4¾	9¼	4	46-16d	16-16d	4095	9100	9100	9100	9100	3525	7825	7825	7825	7825	
HGUS212-3	10¾	12	4¾	10¾	4	56-16d	20-16d	5045	9600	9600	9600	9600	4335	8255	8255	8255	8255	
HGUS214-3	12¾	12	4¾	12¾	4	66-16d	22-16d	5515	10100	10100	10100	10100	4745	8685	8685	8685	8685	
QUADRUPLE 2x SIZES																		
HGUS26-4	5½	12	6¾	5¾	4	20-16d	8-16d	2155	4355	4875	5230	5575	1855	3750	4200	4500	4795	I7, L17
HGUS28-4	7¼	12	6¾	7¾	4	36-16d	12-16d	3235	7460	7460	7460	7460	2785	6415	6415	6415	6415	
HGUS210-4	9¼	12	6¾	9¾	4	46-16d	16-16d	4095	9100	9100	9100	9100	3525	7825	7825	7825	7825	I7, F6, L17
HGUS212-4	10¾	12	6¾	10¾	4	56-16d	20-16d	5045	9600	9600	9600	9600	4335	8255	8255	8255	8255	I7, L17
HGUS214-4	12¾	12	6¾	12¾	4	66-16d	22-16d	5515	10100	10100	10100	10100	4745	8685	8685	8685	8685	
4x SIZES																		
LUS46	4¾	18	3¾	4¾	2	4-16d	4-16d	1165	1030	1180	1280	1625	1000	880	1010	1090	1385	I7, F6, L17
HGUS46	4¾	12	3¾	4¾	4	20-16d	8-16d	2155	4355	4875	5230	5575	1855	3750	4200	4500	4795	I7, L17
HHUS46	4¾	14	3¾	5¾	3	14-16d	6-16d	1550	2790	3160	3410	4265	1335	2390	2710	2925	3665	I7, F6, L17
LUS48	4¾	18	3¾	6¾	2	6-16d	4-16d	1165	1315	1500	1625	2060	1000	1125	1285	1390	1765	
HUS48	6¾	14	3¾	7	2	6-16d	6-16d	1550	1595	1815	1960	2470	1550	1365	1555	1680	2115	I7, F6, L17
HHUS48	6¾	14	3¾	7¾	3	22-16d	8-16d	2000	4215	4770	5150	6440	1720	3615	4095	4415	5535	
HGUS48	6¾	12	3¾	7¾	4	36-16d	12-16d	3235	7460	7460	7460	7460	2785	6415	6415	6415	6415	I7, L17
LUS410	6¾	18	3¾	8¾	2	8-16d	6-16d	1745	1830	2090	2265	2870	1500	1565	1785	1935	2455	I7, F6, L17
HHUS410	8¾	14	3¾	9	3	30-16d	10-16d	3745	5640	6385	6890	7165	3440	4835	5480	5910	6165	
HGUS410	8¾	12	3¾	9	4	46-16d	16-16d	4095	9100	9100	9100	9100	3525	7825	7825	7825	7825	I7, L17
HGUS412	10¾	12	3¾	10¾	4	56-16d	20-16d	5045	9600	9600	9600	9600	4335	8255	8255	8255	8255	
HGUS414	11¾	12	3¾	12¾	4	66-16d	22-16d	5515	10100	10100	10100	10100	4745	8685	8685	8685	8685	

- Uplift loads have been increased 60% for wind or earthquake loading with no further increase allowed. For normal loading applications such as cantilever construction refer to Simpson Strong-Tie® Connector Selector™ software or conservatively divide the uplift load by 1.6.
- Wind (160) is a download rating.
- Minimum heel height shown is required to achieve full table loads. For less than minimum heel height, see technical bulletin T-REDHEEL (see page 215 for details).
- Truss chord cross-grain tension may limit allowable loads. Refer to technical bulletins

- T-ANSITPISPF, T-ANSITPISP and T-ANSITPIDF for allowable loads that consider ANSIT/PI 1-2007 wood member design criteria (see page 213 for details).
- Loads shown are based on minimum of 2-ply 2x carrying member. With 3x carrying members, use 16dx2½" nails into the header and 16d commons into the joist with no load reduction. With single 2x carrying members, use 10dx1½" nails into the header and 10d commons into the joist, and reduce the load to 0.64 of the table value.
- NAILS:** 16d = 0.162" dia. x 3¾" long.
See page 24-25 for other nail sizes and information.