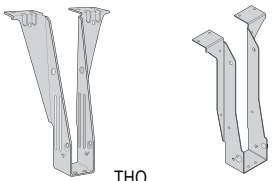
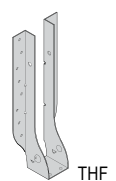
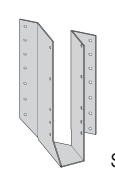
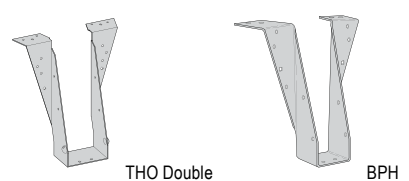
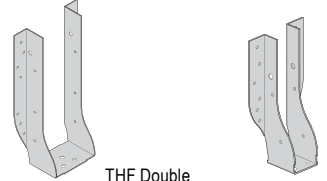
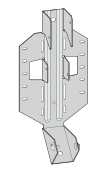
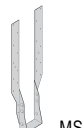
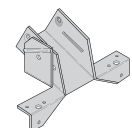


Single Joist - Top Flange						Single Joist - Face Mount						Face Mount Skewed 45° Joist Hanger					
																	
Joist Depth	BCI*	Hanger	Capacity [lbs]	Nailing		Joist Depth	BCI*	Hanger	Capacity [lbs]	Nailing		Joist Depth	BCI*	Hanger	Capacity [lbs]	Nailing	
				Header	Joist					Header	Joist					Header	Joist
9½"	5000s	TFL2095	993	(6) 10d	(2) 10dx1½"	5000s	THF20925	910	(8) 10d	(2) 10dx1½"	9½"	5000s	<i>SKH2020L/R</i>	1153	(14) 10d	(10) 10dx1½"	
	6000s	TFL2395	1225	(6) 10d	(2) 10dx1½"	6000s	THF23925	1275	(12) 10d	(2) 10dx1½"	6000s	<i>SKH2320L/R</i>	1384	(14) 10d	(10) 10dx1½"		
	6500s	TFL2595	1225	(6) 10d	(2) 10dx1½"	6500s	THF26925	1275	(12) 10d	(2) 10dx1½"	6500s	<i>SKH2520L/R</i>	1384	(14) 10d	(10) 10dx1½"		
11½"	5000s	TFL20118	1068	(6) 10d	(2) 10dx1½"	5000s	THF20112	910	(8) 10d	(2) 10dx1½"	11½"	5000s	<i>SKH2020L/R</i>	1434	(16) 10d	(10) 10dx1½"	
	6000s	TFL23118	1237	(6) 10d	(2) 10dx1½"	6000s	THF23118	1300	(14) 10d	(2) 10dx1½"	6000s	<i>SKH2320L/R</i>	1434	(16) 10d	(10) 10dx1½"		
	6500s	TFL25118	1237	(6) 10d	(2) 10dx1½"	6500s	THF26112	1300	(14) 10d	(2) 10dx1½"	6500s	<i>SKH2520L/R</i>	1434	(16) 10d	(10) 10dx1½"		
14"	60s	TFL23118	1210	(6) 10d	(2) 10dx1½"	60s	THF23118	1282	(14) 10d	(2) 10dx1½"	60s	<i>SKH2320L/R</i>	1428	(16) 10d	(10) 10dx1½"		
	90s	THO35118	1558	(10) 10d	(2) 10dx1½"	90s	THF35112	1585	(16) 10d	(2) 10dx1½"	90s	<i>SKH410L/R*</i>	1892	(16) 16d	(10) 16d		
	5000s	TFL2014	1081	(6) 10d	(2) 10dx1½"	5000s	THF20140	1081	(12) 10d	(2) 10dx1½"	5000s	<i>SKH2024L/R</i>	1562	(16) 10d	(10) 10dx1½"		
16"	6000s	TFL2314	1262	(6) 10d	(2) 10dx1½"	6000s	THF23140	1350	(18) 10d	(2) 10dx1½"	6000s	<i>SKH2324L/R</i>	1562	(16) 10d	(10) 10dx1½"		
	6500s	TFL2514	1262	(6) 10d	(2) 10dx1½"	6500s	THF26140	1350	(18) 10d	(2) 10dx1½"	6500s	<i>SKH2524L/R</i>	1562	(16) 10d	(10) 10dx1½"		
	60s	TFL2314	1225	(6) 10d	(2) 10dx1½"	60s	THF23140	1325	(18) 10d	(2) 10dx1½"	60s	<i>SKH2324L/R</i>	1539	(16) 10d	(10) 10dx1½"		
16"	90s	THO35140	1592	(12) 10d	(2) 10dx1½"	90s	THF35140	1621	(20) 10d	(2) 10dx1½"	90s	<i>SKH414L/R*</i>	2035	(22) 16d	(10) 16d		
	6000s	TFL2316	1268	(6) 10d	(2) 10dx1½"	6000s	THF23160	1362	(22) 10d	(2) 10dx1½"	6000s	<i>SKH2324L/R</i>	1690	(16) 10d	(10) 10dx1½"		
	6500s	TFL2516	1268	(6) 10d	(2) 10dx1½"	6500s	THF26160	1362	(22) 10d	(2) 10dx1½"	6500s	<i>SKH2524L/R</i>	1690	(16) 10d	(10) 10dx1½"		
16"	60s	TFL2316	1228	(6) 10d	(2) 10dx1½"	60s	THF23160	1335	(22) 10d	(2) 10dx1½"	60s	<i>SKH2324L/R</i>	1650	(16) 10d	(10) 10dx1½"		
	90s	THO35160	1626	(12) 10d	(2) 10dx1½"	90s	THF35157	1657	(22) 10d	(2) 10dx1½"	90s	<i>SKH414L/R*</i>	2235	(22) 16d	(10) 16d		
																	
Joist Depth	BCI*	Hanger	Capacity [lbs]	Nailing		Joist Depth	BCI*	Hanger	Capacity [lbs]	Nailing		Joist Depth	BCI*	Hanger	Capacity [lbs]	Nailing	
				Header	Joist					Header	Joist					Header	Joist
9½"	5000s	<i>THO20950-2</i>	2330	(10) 16d	(6) 10d	9½"	5000s	<i>THF20925-2</i>	1390	(12) 10d	(6) 10d	9½"	5000s	<i>LSSH20</i>	1140	(10) 10d	(7) 10dx1½"
	6000s	<i>THO23950-2</i>	2825	(10) 16d	(6) 10d	6000s	<i>THF23925-2</i>	1625	(14) 10d	(6) 10d	6000s	<i>LSSH23</i>	1140	(10) 10d	(7) 10dx1½"		
	6500s	<i>THO25950-2</i>	2650	(10) 16d	(6) 10d	6500s	<i>THF26925-2</i>	1390	(12) 10d	(6) 10d	6500s	<i>LSSH25</i>	1412	(14) 16d	(12) 10dx1½"		
11½"	5000s	<i>THO20118-2</i>	2330	(10) 16d	(6) 10d	11½"	5000s	<i>THF20112-2</i>	1855	(16) 10d	(6) 10d	11½"	5000s	<i>LSSH20</i>	1140	(10) 10d	(7) 10dx1½"
	6000s	<i>THO23118-2</i>	2925	(10) 16d	(6) 10d	6000s	<i>THF23118-2</i>	1855	(16) 10d	(6) 10d	6000s	<i>LSSH23</i>	1140	(10) 10d	(7) 10dx1½"		
	6500s	<i>THO25118-2</i>	2925	(10) 16d	(6) 10d	6500s	<i>THF26112-2</i>	1855	(16) 10d	(6) 10d	6500s	<i>LSSH25</i>	1462	(14) 16d	(12) 10dx1½"		
14"	60s	<i>THO23118-2</i>	2921	(10) 16d	(6) 10d	60s	<i>THF23118-2</i>	1855	(16) 10d	(6) 10d	60s	<i>LSSH23</i>	1140	(10) 10d	(7) 10dx1½"		
	90s	<i>BPH71118</i>	3510	(10) 16d	(6) 10d	90s	<i>HD7120</i>	2240	(16) 16d	(6) 10d	90s	<i>LSSH35</i>	1920	(14) 16d	(12) 10dx1½"		
	5000s	<i>THO20140-2</i>	2330	(12) 16d	(6) 10d	5000s	<i>THF20140-2</i>	2320	(20) 10d	(6) 10d	5000s	<i>LSSH20</i>	1140	(10) 10d	(7) 10dx1½"		
16"	6000s	<i>THO23140-2</i>	3350	(12) 16d	(6) 10d	6000s	<i>THF23140-2</i>	2500	(20) 10d	(6) 10d	6000s	<i>LSSH23</i>	1140	(10) 10d	(7) 10dx1½"		
	6500s	<i>THO25140-2</i>	3050	(12) 16d	(6) 10d	6500s	<i>THF26140-2</i>	2500	(20) 10d	(6) 10d	6500s	<i>LSSH25</i>	1675	(14) 16d	(12) 10dx1½"		
	60s	<i>THO23140-2</i>	3335	(12) 16d	(6) 10d	60s	<i>THF23140-2</i>	2500	(20) 10d	(6) 10d	60s	<i>LSSH23</i>	1140	(10) 10d	(7) 10dx1½"		
16"	90s	<i>BPH7114</i>	3510	(10) 16d	(6) 10d	90s	<i>HD7140</i>	2800	(20) 16d	(8) 10d	90s	<i>LSSH35</i>	1920	(14) 16d	(12) 10dx1½"		
	6000s	<i>THO23160-2</i>	3137	(12) 16d	(6) 10d	6000s	<i>THF23160-2</i>	3000	(24) 10d	(6) 10d	6000s	<i>LSSH20</i>	1140	(10) 10d	(7) 10dx1½"		
	6500s	<i>THO25160-2</i>	3535	(12) 16d	(6) 10d	6500s	<i>THF26160-2</i>	3000	(24) 10d	(6) 10d	6500s	<i>LSSH23</i>	1140	(10) 10d	(7) 10dx1½"		
16"	60s	<i>THO23160-2</i>	3535	(12) 16d	(6) 10d	60s	<i>THF23160-2</i>	3000	(24) 10d	(6) 10d	60s	<i>LSSH23</i>	1140	(10) 10d	(7) 10dx1½"		
	90s	<i>BPH7116</i>	3510	(10) 16d	(6) 10d	90s	<i>HD7160</i>	3360	(24) 16d	(8) 10d	90s	<i>LSSH35</i>	1920	(14) 16d	(12) 10dx1½"		
																	
Joist Depth	BCI*	Hanger	Capacity [lbs]	Nailing		Joist Depth	BCI*	Hanger	Capacity [lbs]	Fastener							
				Header	Joist					Top Plate	Rafter						
9½"	5000s	-	-	-	-	9½"	5000s	TMP21	1125	(6) 10d	(4) 10dx1½"						
	6000s	<i>MSH2318</i>	1381	(6) 10d	(4) 10dx1½"	6000s	TMP23	1375	(6) 10d	(4) 10dx1½"							
	6500s	<i>MSH318</i>	1381	(6) 10d	(4) 10dx1½"	6500s	TMP25	1375	(6) 10d	(4) 10dx1½"							
11½"	5000s	-	-	-	-	11½"	5000s	TMP21	1150	(6) 10d	(4) 10dx1½"						
	6000s	<i>MSH2318</i>	1431	(6) 10d	(4) 10dx1½"	6000s	TMP23	1425	(6) 10d	(4) 10dx1½"							
	6500s	<i>MSH318</i>	1431	(6) 10d	(4) 10dx1½"	6500s	TMP25	1425	(6) 10d	(4) 10dx1½"							
14"	60s	<i>MSH2318</i>	1425	(6) 10d	(4) 10dx1½"	60s	TMP4	1800	(6) 10d	(4) 10dx1½"							
	90s	<i>MSH422</i>	1850	(6) 10d	(6) 10d	90s	TMP4	1800	(6) 10d	(4) 10dx1½"							
	5000s	-	-	-	-	5000s	TMP21	1150	(6) 10d	(4) 10dx1½"							
14"	6000s	<i>MSH2322</i>	1550	(6) 10d	(4) 10dx1½"	6000s	TMP23	1525	(6) 10d	(4) 10dx1½"							
	6500s	<i>MSH318</i>	1550	(6) 10d	(4) 10dx1½"	6500s	TMP25	1525	(6) 10d	(4) 10dx1½"							
	60s	<i>MSH2322</i>	1525	(6) 10d	(4) 10dx1½"	60s	TMP3	1525	(6) 10d	(4) 10dx1½"							
16"	90s	-	-	-	-	90s	TMP4	1850	(6) 10d	(4) 10dx1½"							
	6000s	-	-	-	-	6000s	TMP23	1550	(6) 10d	(4) 10dx1½"							
	6500s	-	-	-	-	6500s	TMP25	1550	(6) 10d	(4) 10dx1½"							
16"	60s	-	-	-	-	60s	TMP3	1550	(6) 10d	(4) 10dx1½"							
	90s	-	-	-	-	90s	TMP4	1900	(6) 10d	(4) 10dx1½"							



For more information, contact USP Structural Connectors at 1-800-328-5934 or www.uspconnectors.com

- General Notes**
- **Bold Italic hangers required web stiffeners.**
 - Capacities will vary with different nailing criteria and/or support conditions: contact supplier or USP Structural Connectors for further information.
 - Capacity values shown are either hanger capacity values (see support requirements below) or BCI® Joist end reaction capacities — whichever is less.
 - All capacity values are downward loads at 100% load duration.
 - Use sloped seat hangers and beveled web stiffeners when BCI® Joist slope exceeds ¼" per foot.
 - Leave ⅛" clearance (⅛" maximum) between the end of the supported joist and the head of the hanger.
 - For BCI® Joist applications, consult USP for capacity reduction.
- Support Requirements**
- **Support material assumed to be Boise structural composite lumber or sawn lumber (Douglas fir or southern pine species).**
 - Minimum support width for single- and double-joist top mount hangers is 3": (1½" for THO hangers).
 - Minimum support width for face mount hangers with 10d and 16d nails is 1½" and 2", respectively.