

## Gable Truss Matrix 4:12 Pitch

SIZE	INSIDE MEASUREMENT	CUPS	METAL LENGTH w/ OVERHANG	TOP CORD LENGTH	TENSION BAR LENGTH
10'	9'1"	11	7'2"		
<b>12'</b>	11'1"	13	8'3"	<b>7'10"</b>	<b>N/A</b>
14'	13'1"	14	9'4"		
<b>16'</b>	15'1"	15	10'5"	<b>10'</b>	<b>N/A</b>
<b>20'</b>	19'1"	16	12'6"	<b>12'1"</b>	<b>N/A</b>
22'	21'1"	18	13'6"		
<b>24'</b>	23'1"	19	14'7"	<b>14'2"</b>	<b>12'</b>
25'	24'1"	21	15'1"		
26'	25'1"	21	15'8"		
28'	27'1"	23	16'8"		
<b>30'</b>	29'1"	23	17'9"	<b>17'4"</b>	<b>14'5"</b>
32'	31'1"	25	18'10"		
34'	33'1"	25	19'10"		
36'	35'1"	27	20'11"		
38'	37'1"	27	22'		
<b>40'</b>	39'1"	29	23'	<b>22'7"</b>	<b>20'8"</b>
42'	41'1"	29	24'1"		
44'	43'1"	32	25'2"		
46'	45'1"	32	26'2"		
48'	47'1"	34	27'3"		
50'	48'8"	34	28'3"		

## Lean-To Truss Matrix 1:12 Pitch

SIZE	INSIDE MEASUREMENT	CUPS	METAL LENGTH
10'	9' 6 1/2"	7	11' 10"
<b>12'</b>	<b>11' 6 1/2"</b>	<b>8</b>	<b>13' 10"</b>
14'	13' 6 1/2"	10	15' 10"
16'	15' 6 1/2"	11	17' 10"
18'	17' 6 1/2"	12	19' 10"
<b>20'</b>	<b>19' 6 1/2"</b>	<b>13</b>	<b>21' 10"</b>
22'	21' 6 1/2"	14	23' 11"
24'	23' 6 1/2"	15	25' 11"
26'	25' 6 1/2"	16	27' 11"
28'	27' 6 1/2"	18	29' 11"
30'	29' 6 1/2"	19	31' 11"