

Apprentice Kit Chart - 3/4" Thick Boards

Note: All Measurements In Inches - Revision: 8/22/2017

* Round actual board length to nearest inch for best positioning

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End Of Board			
Length	A	B	C	A1	B1	C1	C2
7	1			3.5			
8	1			4			
9		1			4.5		
10		1			5		
11			1			5.5	
12			1			6	
13			1			6.5	
14			1			7	
15	1	1		3.5	10.5		
16	1	1		3.5	11.5		
17	1	1		4	12		
18	1	1		4	13		
19	1	1		4	14		
20	1		1	4		14	
21		1	1		5	15	
22		1	1		5	16	
23			2			6	17
24			2			6	18
25			2			6	19
26			2			6	20
27	1	1	1	4	11.5	21	
28	1	1	1	4	12	22	
29	1	1	1	4	12.5	23	
30	1	1	1	4	13	24	
31	1		2	4		13.5	25
32	1		2	4		14	26
33		1	2		5	15.5	27
34		1	2		5	16	28
35		1	2		5	16.5	29
36		1	2		5	17	30
37		1	2		5	17.5	31
38	1	1	2	4	12	21.5	32
39	1	1	2	4	12	22	33
40	1	1	2	4	12.5	22.5	34
41	1	1	2	4	13	23	35
42	1	1	2	4	13	24	36
43	1	1	2	4	13	25	37
44	1	1	2	4	13.5	25.5	38
45	1	1	2	4	14	26	39
46	1	1	2	4	14	26.5	40
47	1	1	2	4	14.5	27	41
48	1	1	2	4	14.5	28	42

Apprentice Kit Chart - 7/8" Thick Boards

Note: All Measurements In Inches - Revision: 8/22/2017

* Round actual board length to nearest inch for best positioning

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End of Board			
Length	A	B	C	A1	B1	C1	C2
7	1			3.5			
8		1			4		
9		1			4.5		
10			1			5	
11			1			5.5	
12			1			6	
13	1	1		3	9.5		
14	1	1		3.5	10		
15	1	1		3.5	11		
16	1	1		3.5	12		
17	1		1	3.5		12	
18	1		1	3.5		13	
19		1	1		4	14	
20			2			5	15
21			2			5	16
22			2			5	17
23			2			5.5	17.5
24	1	1	1	3.5	10.5	19	
25	1	1	1	3.5	11	20	
26	1	1	1	3.5	11	21	
27	1	1	1	3.5	12	22	
28	1	1	1	3.5	12.5	23	
29		1	2		4.5	14	24
30		1	2		4.5	14.5	25
31		1	2		4.5	15	26
32		1	2		4.5	15.5	27
33	1	1	2	3.5	10.5	19	28
34	1	1	2	3.5	11	19.5	29
35	1	1	2	3.5	11	20	30
36	1	1	2	3.5	11.5	21	31
37	1	1	2	3.5	11.5	22	32
38	1	1	2	3.5	12	22.5	33
39	1	1	2	3.5	12	23	34
40	1	1	2	3.5	12.5	23.5	35

Apprentice Kit Chart - 1" Thick Boards

Note: All Measurements In Inches - Revision: 8/22/2017

* Round actual board length to nearest inch for best positioning

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End of Board			
Length	A	B	C	A1	B1	C1	C2
6	1			3			
7		1			3.5		
8		1			4		
9			1			4.5	
10			1			5	
11			1			5.5	
12	1	1		2.75	8.75		
13	1	1		3	9.5		
14	1	1		3	10.5		
15	1		1	3		10.5	
16		1	1		3.5	11.5	
17		1	1		3.5	12.5	
18			2			4.5	13.5
19			2			4.5	14.5
20			2			4.5	15.5
21	1	1	1	3	9	16.5	
22	1	1	1	3	9.5	17.5	
23	1	1	1	3	10	18.5	
24	1		2	3		10.5	19.5
25		1	2		3	11	20.5
26		1	2		3	11.5	21.5
27		1	2		3	12	22.5
28		1	2		3	12.5	23.5
29	1	1	2	3	9	16.5	24.5
30	1	1	2	3	9.5	17	25.5
31	1	1	2	3	10	18	26.5
32	1	1	2	3	10	18.5	27.5
33	1	1	2	3	10	19	28.5
34	1	1	2	3	10	19.5	29.5
35	1	1	2	3	10.5	20	30.5
36	1	1	2	3	11	21	31.5

Journeyman Kit Chart - 3/4" Thick Boards

Note: All Measurements In Inches - Revision: 8/22/2017

* Round actual board length to nearest inch for best positioning

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End of Board						
Length	A	B	C	A1	A2	B1	B2	C1	C2	C3
7	1			3.5						
8	1			4						
9		1				4.5				
10		1				5				
11			1					5.5		
12			1					6		
13			1					6.5		
14	2			3.5	10.5					
15	2			4	11					
16	2			4	12					
17	1	1		4		12				
18	1	1		4		13				
19	1	1		4		14				
20		2				5	15			
21		1	1			5		15		
22		1	1			5		16		
23			2					6	17	
24			2					6	18	
25	2	1		4	11.5	20				
26	2	1		4	12	21				
27	1	2		4		12.5	22			
28	1	2		4		13	23			
29	1	1	1	4		12.5		23		
30	1	1	1	4		13		24		
31	1		2	4				13.5	25	
32	1		2	4				14	26	
33		1	2	4				14.5	27	
34		1	2			5		16	28	
35		1	2			5		16.5	29	
36			3					6	18	30
37			3					6	18.5	31
38	2		2	4	11			20.5	32	
39	2		2	4	11.5			21	33	
40	2		2	4	12			22	34	
41	1	1	2	4		12.5		23	35	

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End of Board						
	A	B	C	A1	A2	B1	B2	C1	C2	C3
42	1	1	2	4		13		24	36	
43		2	2			5	15	25.5	37	
44		2	2			5	15	26	38	
45	2	2	1	4	12	20	29	39		
46	2	2	1	4	12	20	29.5	40		
47	2	2	1	4	12	20.5	30	41		
48	2	2	1	4	12	21	31	42		
49	2	2	1	4	12	21.5	32	43		
50	1	2	2	4		12	21.5	32	44	
51	1	2	2	4		12.5	22	33	45	
52	1	2	2	4		13	23	34	46	
53	1	2	2	4		13	23.5	35	47	
54	1	2	2	4		13.5	24	36	48	
55	1	2	2	4		14	25	37	49	
56	2	2	2	4	11.5	20	29	39	50	
57	2	2	2	4	11.5	20	29.5	40	51	
58	2	2	2	4	11.5	20	30	40.5	52	
59	2	2	2	4	12	21	31	41.5	53	
60	2	2	2	4	12	21	31	42	54	
61	2	2	2	4	12	21.5	31.5	43	55	
62	1	2	3	4		12.5	22.5	33	44.5	56
63	1	2	3	4		13	22.5	33	45	57
64	1	2	3	4		13	23	34	46	58
65	1	2	3	4		13	23.5	35	47	59
66	1	2	3	4		13	23.5	35.5	48	60
67	1	2	3	4		13	24	36	49	61
68	2	2	3	4	11.5	20	29.5	39.5	50.5	62
69	2	2	3	4	11.5	20.5	30	40	51.5	63
70	2	2	3	4	12	21	30.5	41	52.5	64
71	2	2	3	4	12	21	31	41	53	65
72	2	2	3	4	12	21	31	42	54	66
73	2	2	3	4	12	21	31.5	43	55	67
74	2	2	3	4	12	21	31.5	43	55.5	68
75	2	2	3	4	12	21.5	32	44	56.5	69
76	2	2	3	4	12.5	22	32.5	44.5	57.5	70
77	2	2	3	4	12.5	22	32.5	45	58.5	71
78	2	2	3	4	12.5	22	33	45.5	59	72
79	2	2	3	4	12.5	22.5	33.5	46	60	73
80	2	2	3	4	12.5	22.5	34	47	60.5	74

Journeyman Kit Chart - 7/8" Thick Boards

Note: All Measurements In Inches - Revision: 8/22/2017

* Round actual board length to nearest inch for best positioning

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End of Board								
Length	A	B	C	A1	A2	B1	B2	C1	C2	C3		
7	1			3.5								
8		1				4						
9		1				4.5						
10			1					5				
11			1					5.5				
12	2			3	9							
13	2			3.5	9.5							
14	2			3.5	10.5							
15	1	1		3.5		11						
16	1	1		3.5		12						
17	1		1	3.5				12				
18	1		1	3.5				13				
19		1	1			4		14				
20			2					5	15			
21			2					5	16			
22	2	1		3.5	10.5	18						
23	2	1		3.5	10.5	18.5						
24	2		1	3.5	10.5			19				
25	2		1	3.5	11			20				
26	1	1	1	3.5		11		21				
27		2	1			4	12.5	22				
28		2	1			4	13	23				
29		1	2			4.5		14	24			
30			3					5	15	25		
31			3					5	15.5	26		
32	2	1	1	3.5	10.5	18		27				
33	2	1	1	3.5	10.5	18.5		28				
34	1	2	1	3.5		11.5	20	29				
35	1	1	2	3.5		11		20	30			
36	1	1	2	3.5		11.5		21	31			
37	1		3	3.5				12	22	32		

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End of Board								
Length	A	B	C	A1	A2	B1	B2	C1	C2	C3		
38	1		3	3.5				12.5	23	33		
39		1	3			4		13.5	24	34		
40		1	3			4		14	25	35		
41	2	2	1	3.5	10.5	18	26.5	36				
42	2	1	2	3.5	10.5	18		27	37			
43	2	1	2	3.5	10.5	18.5		28	38			
44	1	2	2	3.5		11	19.5	29	39			
45	1	2	2	3.5		11.5	20	30	40			
46	1	1	3	3.5		11.5		21	31	41		
47		2	3			4	12.5	22	32	42		
48		2	3			4	12.5	22.5	33	43		
49	2	2	2	3	10	17	25	34	44			
50	2	2	2	3.5	10.5	18	26	35	45			
51	2	2	2	3.5	10.5	18	26.5	36	46			
52	2	2	2	3.5	10.5	18.5	27.5	37	47			
53	2	1	3	3.5	10.5	18.5		28	38	48		
54	1	2	3	3.5		11	19	29	39	49		
55	1	2	3	3.5		11.5	20	30	40	50		
56	1	2	3	3.5		11.5	20.5	30.5	41	51		
57	1	2	3	3.5		11.5	21	31	41.5	52		
58	2	2	3	3.5	10	17.5	25.5	34	43.5	53		
59	2	2	3	3.5	10	17.5	25.5	34.5	44	54		
60	2	2	3	3.5	10.5	18	26	35	45	55		
61	2	2	3	3.5	10.5	18	26.5	36	46	56		
62	2	2	3	3.5	10.5	18.5	27	37	47	57		
63	2	2	3	3.5	10.5	18.5	27.5	37.5	48	58		
64	2	2	3	3.5	11	19	28	38	48.5	59		
65	2	2	3	3.5	11	19.5	29	39	49.5	60		
66	2	2	3	3.5	11	19.5	29	39.5	50.5	61		
67	2	2	3	3.5	11	19.5	29.5	40	51	62		
68	2	2	3	3.5	11	20	30	40.5	52	63		
69	2	2	3	4	11.5	20.5	30.5	41	52.5	64		
70	2	2	3	4	11.5	20.5	31	42	53.5	65		

Journeyman Kit Chart - 1" Thick Boards

Note: All Measurements In Inches - Revision: 8/22/2017

* Round actual board length to nearest inch for best positioning

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End of Board								
Length	A	B	C	A1	A2	B1	B2	C1	C2	C3		
6	1			3								
7		1				3.5						
8		1				4						
9			1					4.5				
10			1					5				
11	2			2.75	8.25							
12	2			3	9							
13	1	1		3		10						
14	1	1		3		11						
15	1		1	3				10.5				
16		1	1			3		11.5				
17		1	1			3		12.5				
18			2					4.5	13.5			
19			2					4.5	14.5			
20	2	1		3	9	16.5						
21	2		1	3	9			16.5				
22	1	1	1	3		9.5		17.5				
23	1	1	1	3		10		18.5				
24	1		2	3				10.5	19.5			
25		1	2			3		11	20.5			
26		1	2			3		11.5	21.5			
27			3					4.5	13.5	22.5		
28			3					4.5	14	23.5		
29	2	1	1	3	9	16		24.5				
30	2		2	3	9			16.5	25.5			
31	1	1	2	3		10		18	26.5			
32	1	1	2	3		10		18.5	27.5			
33		2	2			3.5	11	19.5	28.5			

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End of Board								
	A	B	C	A1	A2	B1	B2	C1	C2	C3		
34		1	3			3.5		11.5	20.5	29.5		
35		1	3			3.5		12	21.5	30.5		
36	2	1	2	3	9	15.5		23	31.5			
37	2	1	2	3	9	15.5		23.5	32.5			
38	2	1	2	3	9	16		24.5	33.5			
39	2		3	3	9			16.5	25.5	34.5		
40	1	1	3	3		9.5		17.5	26.5	35.5		
41	1	1	3	3		10		18.5	27.5	36.5		
42		2	3			4	11.5	19.5	28.5	37.5		
43		2	3			4	11.5	20	29.5	38.5		
44		2	3			4	12	21	30.5	39.5		
45	2	1	3	3	9	15.5		23	31.5	40.5		
46	2	1	3	3	9	15.5		23.5	32.5	41.5		
47	2	1	3	3	9	16		24.5	33.5	42.5		
48	1	2	3	3		9.5	17	25.5	34.5	43.5		
49	1	2	3	3		10	18	26.5	35.5	44.5		
50	2	2	3	3	8.5	14.5	21	28.5	37	45.5		
51	2	2	3	3	8.5	15	22	29.5	38	46.5		
52	2	2	3	3	8.5	15.5	22.5	30	38.5	47.5		
53	2	2	3	3	9	15.5	22.5	31	39.5	48.5		
54	2	2	3	3	9	15.5	23	31.5	40.5	49.5		
55	2	2	3	3	9	16	23.5	32	41	50.5		
56	2	2	3	3	9	16	23.5	32.5	42	51.5		
57	2	2	3	3	9	16	24	33	43	52.5		
58	2	2	3	3	9	16.5	25	34	44	53.5		
59	2	2	3	3	9.5	17	25.5	35	45	54.5		
60	2	2	3	3	9.5	17	25.5	35	45.5	55.5		

Master Kit Chart - 3/4" Thick Boards

Note: All Measurements In Inches - Revision: 8/22/2017

* Round actual board length to nearest inch for best positioning

Board Length	Quantity & Type of ClampGAUGEs			Center Distance From End Of Board											
				A	B	C	A1	A2	A3	B1	B2	B3	C1	C2	C3
7	1			3.5											
8	1			4											
9		1					4.5								
10		1					5								
11			1								5.5				
12			1								6				
13			1								6.5				
14	2			3.5	10.5										
15	2			4	11										
16	2			4	12										
17	1	1		4			12								
18	1	1		4			13								
19	1	1		4			14								
20		2					5	15							
21		1	1				5				15				
22		1	1				5				16				
23			2								6	17			
24			2								6	18			
25	2	1		4	11.5		20								
26	2	1		4	12		21								
27	1	2		4			12.5	22							
28	1	2		4			13	23							
29	1	1	1	4			12.5				23				
30	1	1	1	4			13				24				
31	1		2	4							13.5	25			
32	1		2	4							14	26			
33		1	2				5				15.5	27			
34		1	2				5				16	28			
35		1	2				5				16.5	29			
36			3								6	18	30		
37	1	3		4			12.5	22	32						
38	1	3		4			13	23	33						
39	2		2	4	11.5						21	33			
40	2		2	4	12						22	34			
41	1	1	2	4			13				23	35			
42	1	1	2	4			13				24	36			

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End Of Board										
	A	B	C	A1	A2	A3	B1	B2	B3	C1	C2	C3	C4	C5
43		2	2				5	15		25.5	37			
44		2	2				5	15		26	38			
45	2	3		4	12		20.5	30	40					
46	2	3		4	12		21	31	41					
47	2	2	1	4	12		20.5	30		41				
48	2	2	1	4	12		21	31		42				
49	1	3	1	4			13	22.5	32	43				
50	1	3	1	4			13	23	33	44				
51	1	2	2	4			12.5	22		33	45			
52	1	2	2	4			13	23		34	46			
53		3	2				5	15	24.5	35	47			
54		3	2				5	15	25	36	48			
55	3	2	1	4	12	20		28.5	38	49				
56	3	2	1	4	12	20		29	39	50				
57	2	3	1	4	12		21	30.5	40	51				
58	2	3	1	4	12		21	31	41	52				
59	2	2	2	4	12		21	31		41.5	53			
60	2	2	2	4	12		21	31		42	54			
61	2	2	2	4	12		21.5	31.5		43	55			
62	1	3	2	4			13	23	33	44	56			
63	1	2	3	4			13	23		33	45	57		
64	1	2	3	4			13	23		34	46	58		
65	1	2	3	4			13	23.5		35	47	59		
66	3	3	1	4	12	20	29	39	49	60				
67	3	2	2	4	12	20	29	39		49	61			
68	3	2	2	4	12	20	29	39		50	62			
69	2	3	2	4	12		21	30.5	40	51	63			
70	2	3	2	4	12		21	31	41	52	64			
71	2	2	3	4	12		21	31		41	53	65		
72	2	2	3	4	12		21	31		42	54	66		
73	1	3	3	4			13	22.5	32.5	43	55	67		
74	1	3	3	4			13	23	33	44	56	68		
75	1	3	3	4			13	23	33.5	45	57	69		
76	3	3	2	4	12	19.5	28	37.5	47.5	58	70			
77	3	3	2	4	12	20	28.5	38	48	59	71			
78	3	3	2	4	12	20	29	39	49	60	72			
79	3	2	3	4	12	20	29	38.5		49.5	61	73		
80	3	2	3	4	12	20	29	39		50	62	74		
81	2	3	3	4	12		21	30.5	40.5	51	63	75		

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End Of Board										
	A	B	C	A1	A2	A3	B1	B2	B3	C1	C2	C3	C4	C5
82	2	3	3	4	12		21	31	41	52	64	76		
83	2	2	4	4	12		20.5	30.5		41.5	53.5	65	77	
84	2	2	4	4	12		21	31		42	54	66	78	
85	1	3	4	4			13	23	32.5	43.5	55	67	79	
86	1	3	4	4			13	23	33	44	56	68	80	
87	1	3	4	4			13	23	33.5	45	57	69	81	
88	3	3	3	4	12	20	28.5	38	47.5	58.5	70	82		
89	3	3	3	4	12	20	28.5	38.5	48	59	71	83		
90	3	3	3	4	12	20	29	39	49	60	72	84		
91	3	2	4	4	12	20	28.5	38.5		49.5	61	73	85	
92	3	2	4	4	12	20	29	39		50	62	74	86	
93	2	3	4	4	12		21	31	40.5	51	63	75	87	
94	2	3	4	4	12		21	31	41	52	64	76	88	
95	2	3	4	4	12		21	31.5	41.5	53	65	77	89	
96	2	2	5	4	12		21	31		42	54	66	78	90
97	2	2	5	4	12		21	31		43	55	67	79	91
98	2	2	5	4	12		21	31.5		43.5	55.5	68	80	92
99	2	2	5	4	12		21.5	32		43.5	56	68.5	81	93
100	3	3	4	4	12	20	29	38	48	58	70	82	94	
101	3	3	4	4	12	20	29	38.5	48.5	59	71	83	95	
102	3	3	4	4	12	20	29	39	49	60	72	84	96	
103	3	2	5	4	12	20	29	38.5		49	61	73	85	97
104	3	2	5	4	12	20	29	39		50	62	74	86	98
105	2	3	5	4	12		21	31	41	51.5	63	75	87	99
106	2	3	5	4	12		21	31	41	52	64	76	88	100
107	2	3	5	4	12		21	31	41	52.5	65	77	89	101
108	2	3	5	4	12		21	31.5	42	53.5	66	78	90	102
109	2	3	5	4	12		21	31.5	42	53.5	66	78.5	91	103
110	3	3	5	4	11.5	19	27.5	37	47.5	58	69.5	81	92.5	104
111	3	3	5	4	12	19.5	28	37.5	48	58.5	70	81.5	93	105
112	3	3	5	4	12	20	28.5	38	48.5	59	70.5	82	94	106
113	3	3	5	4	12	20	29	39	49	59.5	71	83	95	107
114	3	3	5	4	12	20	29	39	49	60	72	84	96	108
115	3	3	5	4	12	20	29	39	49.5	61	73	85	97	109
116	3	3	5	4	12	20	29	39.5	50	61.5	74	86	98	110
117	3	3	5	4	12	20	29.5	40	50.5	62	74.5	87	99	111
118	3	3	5	4	12	20.5	30	40.5	51	62.5	75	87.5	100	112
119	3	3	5	4	12	20.5	30	40.5	51	63	75.5	88	100.5	113
120	3	3	5	4	12.5	21	30.5	41	51.5	63.5	76.5	89	101.5	114

Master Kit Chart - 7/8" Thick Boards

Note: All Measurements In Inches - Revision: 8/22/2017

* Round actual board length to nearest inch for best positioning

Board Length	Quantity & Type of ClampGAUGES		Center Distance From End of Board													
			A	B	C	A1	A2	A3	B1	B2	B3	C1	C2	C3	C4	C5
7	1			3.5												
8		1						4								
9		1						4.5								
10			1									5				
11			1									5.5				
12	2			3.25	8.75											
13	2			3.5	9.5											
14	2			3.5	10.5											
15	1	1		3.5				11								
16	1	1		3.5				12								
17	1		1	3.5								12				
18	1		1	3.5								13				
19		1	1					4				14				
20			2									5	15			
21	3			3.5	10.5	17.5										
22	2	1		3.5	10.5			18								
23	2	1		3.5	10.5			18.5								
24	2		1	3.5	10.5							19				
25	2		1	3.5	11							20				
26	1	1	1	3.5				11				21				
27		2	1					4	12.5			22				
28		2	1					4	13			23				
29		1	2					4.5				14	24			
30			3									5	15	25		
31			3									5	15.5	26		
32	2	1	1	3.5	10.5			18				27				
33	2	1	1	3.5	10.5			18.5				28				
34	1	2	1	3.5				11.5	20			29				
35	1	1	2	3.5				11				20	30			
36	1	1	2	3.5				11.5				21	31			
37	1		3	3.5								12.5	22	32		
38	1		3	3.5								12.5	23	33		
39		1	3					4				13.5	24	34		
40		1	3					4				14.5	25	35		
41	2	2	1	3.5	10.5			18	26.5			36				
42	2	1	2	3.5	10.5			18				27	37			
43	2	1	2	3.5	10.5			18.5				28	38			
44	1	2	2	3.5				11	19.5			29	39			
45	1	2	2	3.5				11.5	20			30	40			
46	1	1	3	3.5				11.5				21	31	41		
47		2	3					4	12.5			23	32.5	42		
48		2	3					4	12.5			23	33	43		
49		1	4					4				13.5	24	34	44	
50		1	4					4.5				14	24.5	35	45	
51	2	2	2	3.5	10.5			18	26.5			36	46			
52	2	2	2	3.5	10.5			18.5	27.5			37	47			
53	2	1	3	3.5	10.5			18.5				28	38	48		
54	1	2	3	3.5				11	19			29	39	49		

Board Length	Quantity & Type of ClampGAUGEs			Center Distance From End of Board										
	A	B	C	A1	A2	A3	B1	B2	B3	C1	C2	C3	C4	C5
55	1	2	3	3.5			11.5	20		30	40	50		
56		3	3				4	12.5	21	31	41	51		
57		3	3				4	12.5	21.5	32	42	52		
58		2	4				4	12.5		22	32	42.5	53	
59		1	5				4			13	23	33.5	44	54
60		1	5				4.5			14	24.5	35	45	55
61	2	2	3	3.5	10.5		18	26.5		36	46	56		
62	2	2	3	3.5	10.5		18.5	27		37	47	57		
63	2	1	4	3.5	10.5		18.5			28	38	48	58	
64	2	1	4	3.5	10.5		19			29	39	49	59	
65	2		5	3.5	10.5					20	30	40	50	60
66	1	1	5	3.5			11			21	31	41	51	61
67	1	1	5	3.5			11.5			22	32	42	52	62
68		2	5				4.5	13		22.5	33	43	53	63
69		2	5				4.5	13.5		23	33.5	44	54	64
70	3	1	4	3.5	10.5	17.5	26			35	45	55	65	
71	2	2	4	3.5	10.5		18.5	26		36	46	56	66	
72	2	2	4	3.5	10.5		18.5	26.5		36.5	47	57	67	
73	1	3	4	3.5			11	19.5	28	38	48	58	68	
74	2	1	5	3.5	10.5		18.5			28.5	39	49	59	69
75	1	2	5	3.5			11	19		28.5	39	49.5	60	70
76		3	5				4	12.5	21	30.5	41	51	61	71
77		3	5				4	12.5	21	31	41.5	51.5	62	72
78	3	2	4	3.5	10.5	17.5	25	33.5		43	53	63	73	
79	3	2	4	3.5	10.5	17.5	25.5	34.5		44	54	64	74	
80	3	1	5	3.5	10.5	17.5	25.5			35	45	55	65	75
81	2	2	5	3.5	10.5		18	26.5		36	46	56	66	76
82	2	2	5	3.5	10.5		18.5	26.5		36	46.5	57	67	77
83	1	3	5	3.5			11	19.5	28	38	48	58	68	78
84	1	3	5	3.5			11	19.5	28	38	48.5	58.5	69	79
85	1	3	5	3.5			11.5	20	28.5	38.5	49	59.5	70	80
86	3	3	4	3.5	10.5	17.5	25	33.5	42	51.5	61.5	71	81	
87	3	3	4	3.5	10.5	17.5	25	33.5	42	52	62	72	82	
88	3	2	5	3.5	10.5	17.5	25	33.5		43	53	63	73	83
89	3	2	5	3.5	10.5	17.5	25	34		43.5	54	64	74	84
90	3	2	5	3.5	10.5	17.5	25	34		43.5	54	64.5	74.5	85
91	3	2	5	3.5	10.5	17.5	25.5	34.5		44	54.5	65	75.5	86
92	3	2	5	3.5	10.5	18	26	35		45	55.5	66	76.5	87
93	3	2	5	3.5	10.5	18	26	35		45	56	67	77.5	88
94	3	3	5	3.5	10.5	17.5	25	33	41	50	60	70	79.5	89
95	3	3	5	3.5	10.5	17.5	25	33	41.5	50.5	60.5	70	80	90
96	3	3	5	3.5	10.5	17.5	25	33.5	42	51	61	71	81	91
97	3	3	5	3.5	10.5	17.5	25	33.5	42	51.5	61.5	72	82	92
98	3	3	5	3.5	10.5	17.5	25	33.5	42.5	52	62.5	72.5	83	93
99	3	3	5	3.5	10.5	17.5	25	34	43	52.5	63	73.5	84	94
100	3	3	5	3.5	10.5	17.5	25.5	34.5	43.5	53	63.5	74	84.5	95
101	3	3	5	3.5	10.5	18	26	35	44	53.5	64	75	85.5	96
102	3	3	5	3.5	10.5	18	26	35	44	53.5	64.5	75.5	86.5	97
103	3	3	5	3.5	11	18.5	26.5	35.5	44.5	54	65	76	87	98
104	3	3	5	3.5	11	18.5	26.5	35.5	45	55	66	77	88	99
105	3	3	5	3.5	11	18.5	26.5	35.5	45	55.5	67	78	89	100
106	3	3	5	3.5	11	19	27	36	45.5	56	67.5	79	90	101
107	3	3	5	3.5	11	19	27.5	37	46.5	57	68.5	80	91	102
108	3	3	5	3.5	11.5	19.5	28	37.5	47.5	58	69.5	81	92	103

Master Kit Chart - 1" Thick Boards

Note: All Measurements In Inches - Revision: 8/22/2017

* Round actual board length to nearest inch for best positioning

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End of Board											
				A	B	C	A1	A2	A3	B1	B2	B3	C1	C2	C3
6	1			3											
7		1						3.5							
8		1						4							
9			1								4.5				
10			1								5				
11	2			2.75	8.25										
12	2			3	9										
13	1	1		3				10							
14	1	1		3				11							
15	1		1	3							10.5				
16		1	1					3			11.5				
17		1	1					3			12.5				
18			2								4.5	13.5			
19			2								4.5	14.5			
20	2	1		3	9			16.5							
21	2		1	3	9						16.5				
22	1	1	1	3				9.5			17.5				
23	1	1	1	3				10			18.5				
24	1		2	3							10.5	19.5			
25		1	2					3			11	20.5			
26		1	2					3			11.5	21.5			
27			3								4.5	13.5	22.5		
28			3								4.5	14	23.5		
29	2	1	1	3	9			16			24.5				
30	2		2	3	9						16.5	25.5			
31	1	1	2	3				10			18	26.5			
32	1	1	2	3				10			18.5	27.5			
33		2	2					3.5					28.5		
34		1	3					3.5			11.5	20.5	29.5		
35		1	3					3.5			12	21.5	30.5		
36			4								4.5	13.5	22.5	31.5	
37	2	1	2	3	9			15.5			23.5	32.5			
38	2	1	2	3	9			16			24.5	33.5			
39	2		3	3	9						16.5	25.5	34.5		
40	1	1	3	3				9.5			17.5	26.5	35.5		
41	1	1	3	3				10			18.5	27.5	36.5		
42		2	3					4	11.5		19.5	28.5	37.5		
43		2	3					4	11.5		20	29.5	38.5		
44		1	4					4			12.5	21.5	30.5	39.5	
45			5								4.5	13.5	22.5	31.5	40.5
46	2	1	3	3	9			15.5			23.5	32.5	41.5		
47	2	1	3	3	9			16			24.5	33.5	42.5		
48	1	2	3	3				9.5	17		25.5	34.5	43.5		
49	1	2	3	3				10	18		26.5	35.5	44.5		

Board Length	Quantity & Type of ClampGAUGES			Center Distance From End of Board										
	A	B	C	A1	A2	A3	B1	B2	B3	C1	C2	C3	C4	C5
50	1	1	4	3			10			18.5	27.5	36.5	45.5	
51	1		5	3						10.5	19.5	28.5	37.5	46.5
52		1	5				3.5			11.5	20.5	29.5	38.5	47.5
53		1	5				4			12.5	21.5	30.5	39.5	48.5
54	3		4	3	9	15				22.5	31.5	40.5	49.5	
55	2	1	4	3	9		16			24	32.5	41.5	50.5	
56	2	1	4	3	9		16			24.5	33.5	42.5	51.5	
57	1	2	4	3			10	17.5		25.5	34.5	43.5	52.5	
58		3	4				3.5	11	18.5	26.5	35.5	44.5	53.5	
59		3	4				4	11.5	19	27.5	36.5	45.5	54.5	
60		2	5				3.5	11		19.5	28.5	37.5	46.5	55.5
61	3	1	4	3	9	15	21.5			29.5	38.5	47.5	56.5	
62	3	1	4	3	9	15	22			30.5	39.5	48.5	57.5	
63	2	2	4	3	9		15.5	23		31.5	40.5	49.5	58.5	
64	2	2	4	3	9		16	24		32.5	41.5	50.5	59.5	
65	1	3	4	3			9.5	17	24.5	33.5	42.5	51.5	60.5	
66	1	2	5	3			9.5	17		25.5	34.5	43.5	52.5	61.5
67		3	5				3.5	11	18.5	26.5	35.5	44.5	53.5	62.5
68		3	5				4	11.5	19	27.5	36.5	45.5	54.5	63.5
69	3	2	4	3	9	15	22	29.5		37.5	46.5	55.5	64.5	
70	2	3	4	3	9		15.5	23	30.5	38.5	47.5	56.5	65.5	
71	2	3	4	3	9		16	23.5	31	39.5	48.5	57.5	66.5	
72	2	2	5	3	9		16	23.5		31.5	40.5	49.5	58.5	67.5
73	1	3	5	3			9.5	17	24.5	32.5	41.5	50.5	59.5	68.5
74	1	3	5	3			10	17.5	25	33.5	42.5	51.5	60.5	69.5
75	1	3	5	3			10	17.5	25.5	34	43.5	52.5	61.5	70.5
76	1	3	5	3			10.5	18	26	35.5	44.5	53.5	62.5	71.5
77	2	3	5	3	9		15.5	22.5	29.5	37.5	46	54.5	63.5	72.5
78	2	3	5	3	9		15.5	23	30	38	46.5	55.5	64.5	73.5
79	2	3	5	3	9		16	23.5	31	39	48	56.5	65.5	74.5
80	2	3	5	3	9		16	23.5	31	39.5	48.5	57.5	66.5	75.5
81	2	3	5	3	9		16	24	32	40.5	49.5	58.5	67.5	76.5
82	2	3	5	3	9		16	24	32	40.5	50	59.5	68.5	77.5
83	3	3	5	3	9	15	21.5	28.5	35.5	43	51.5	60.5	69.5	78.5
84	3	3	5	3	9	15	21.5	29	36	43.5	52.5	61.5	70.5	79.5
85	3	3	5	3	9	15	21.5	29	36.5	44.5	53.5	62.5	71.5	80.5
86	3	3	5	3	9	15	22	29.5	37	45.5	54.5	63.5	72.5	81.5
87	3	3	5	3	9	15	22	30	38	46.5	55.5	64.5	73.5	82.5
88	3	3	5	3	9	15	22	30	38	47	56.5	65.5	74.5	83.5
89	3	3	5	3	9	15	22	30.5	39	48	57	66.5	75.5	84.5
90	3	3	5	3	9	15.5	22.5	30.5	39	48	57.5	67	76.5	85.5
91	3	3	5	3	9	15.5	23	31.5	40	49	58.5	68	77.5	86.5
92	3	3	5	3	9.5	16	23.5	32	40.5	49.5	59	68.5	78	87.5
93	3	3	5	3	9.5	16	24	32.5	41	50	60	69.5	79	88.5
94	3	3	5	3	9.5	16.5	24.5	33	42	51	61	70.5	80	89.5
95	3	3	5	3	9.5	16.5	24.5	33	42	51	61	71	81	90.5
96	3	3	5	3	9.5	16.5	24.5	33.5	42.5	51.5	61.5	71.5	81.5	91.5