

45° Spring Angle Chart

SAWSET Double Miter	Miter Table Setting	Bevel Tilt Setting
0.0	0.0	0.0
0.5	0.4	0.4
1.0	0.7	0.7
1.5	1.1	1.1
2.0	1.4	1.4
2.5	1.8	1.8
3.0	2.1	2.1
3.5	2.5	2.5
4.0	2.8	2.8
4.5	3.2	3.2
5.0	3.5	3.5
5.5	3.9	3.9
6.0	4.3	4.2
6.5	4.6	4.6
7.0	5.0	5.0
7.5	5.3	5.3
8.0	5.7	5.7
8.5	6.0	6.0
9.0	6.4	6.4
9.5	6.8	6.7
10.0	7.1	7.0
10.5	7.5	7.4
11.0	7.8	7.8
11.5	8.2	8.1
12.0	8.5	8.5
12.5	8.9	8.8
13.0	9.3	9.2
13.5	9.6	9.5
14.0	10.0	9.9
14.5	10.4	10.2
15.0	10.7	10.6
15.5	11.1	10.9
16.0	11.5	11.2
16.5	11.8	11.6
17.0	12.2	12.0
17.5	12.6	12.3
18.0	13.0	12.6
18.5	13.3	13.0
19.0	13.7	13.3
19.5	14.0	13.7

20.0	14.4	14.0
20.5	14.8	14.3
21.0	15.2	14.7
21.5	15.6	15.0
22.0	16.0	15.4
22.5	16.3	15.7
23.0	16.7	16.0
23.5	17.1	16.4
24.0	17.5	16.7
24.5	17.9	17.0
25.0	18.3	17.4
25.5	18.6	17.7
26.0	19.0	18.0
26.5	19.4	18.4
27.0	19.8	18.7
27.5	20.2	19.0
28.0	20.6	19.4
28.5	21.0	19.7
29.0	21.4	20.0
29.5	21.8	20.4
30.0	22.2	20.7
30.5	22.6	21.0
31.0	23.0	21.4
31.5	23.4	21.7
32.0	23.8	22.0
32.5	24.3	22.3
33.0	24.7	22.7
33.5	25.1	23.0
34.0	25.5	23.3
34.5	25.9	23.6
35.0	26.3	24.0
35.5	26.8	24.2
36.0	27.2	24.6
36.5	27.6	24.9
37.0	28.0	25.2
37.5	28.5	25.5
38.0	28.9	25.8
38.5	29.4	26.1
39.0	29.8	26.4
39.5	30.2	26.7
40.0	30.7	27.0
40.5	31.1	27.3
41.0	31.6	27.6
41.5	32.0	28.0
42.0	32.5	28.2
42.5	33.0	28.5
43.0	33.4	28.8
43.5	33.9	29.1
44.0	34.3	29.4
44.5	34.8	29.7
45.0	35.3	30.0

45.5	35.7	30.3
46.0	36.2	30.6
46.5	36.7	30.9
47.0	37.2	31.1
47.5	37.7	31.4
48.0	38.1	31.7
48.5	38.6	32.0
49.0	39.1	32.3
49.5	39.6	32.5
50.0	40.1	32.8
50.5	40.6	33.0
51.0	41.1	33.3
51.5	41.6	33.6
52.0	42.2	33.9
52.5	42.7	34.1
53.0	43.2	34.4
53.5	43.7	34.6
54.0	44.2	34.9
54.5	44.8	35.2
55.0	45.3	35.4
55.5	45.8	35.6
56.0	46.4	35.9
56.5	46.9	36.1
57.0	47.4	36.4
57.5	48.0	36.6
58.0	48.5	36.9
58.5	49.1	37.1
59.0	49.6	37.3
59.5	50.2	37.5
60.0	50.8	37.8
60.5	51.3	38.0
61.0	51.9	38.2
61.5	52.5	38.4
62.0	53.0	38.6
62.5	53.6	38.8
63.0	54.2	39.0
63.5	54.8	39.3
64.0	55.4	39.5
64.5	56.0	39.7
65.0	56.6	39.9
65.5	57.2	40.0
66.0	57.8	40.2
66.5	58.4	40.4
67.0	59.0	40.6
67.5	59.6	40.8
68.0	60.3	41.0
68.5	60.9	41.1
69.0	61.5	41.3
69.5	62.1	41.5
70.0	62.8	41.6
70.5	63.4	41.8

38° Spring Angle Chart

SAWSET Double Miter	Miter Table Setting	Bevel Tilt Setting
0.0	0.0	0.0
0.5	0.3	0.4
1.0	0.6	0.8
1.5	0.9	1.2
2.0	1.2	1.6
2.5	1.5	2.0
3.0	1.9	2.4
3.5	2.2	2.8
4.0	2.5	3.2
4.5	2.8	3.5
5.0	3.1	4.0
5.5	3.4	4.3
6.0	3.7	4.7
6.5	4.0	5.1
7.0	4.3	5.5
7.5	4.6	5.9
8.0	5.0	6.3
8.5	5.3	6.7
9.0	5.6	7.1
9.5	5.9	7.5
10.0	6.2	7.9
10.5	6.5	8.3
11.0	6.8	8.7
11.5	7.1	9.0
12.0	7.5	9.4
12.5	7.8	9.8
13.0	8.1	10.2
13.5	8.4	10.6
14.0	8.7	11.0
14.5	9.0	11.4
15.0	9.4	11.8
15.5	9.7	12.2
16.0	10.0	12.5
16.5	10.3	12.9
17.0	10.7	13.3
17.5	11.0	13.7
18.0	11.3	14.1
18.5	11.6	14.5
19.0	12.0	14.9
19.5	12.3	15.3

20.0	12.6	15.6
20.5	13.0	16.0
21.0	13.3	16.4
21.5	13.6	16.8
22.0	14.0	17.2
22.5	14.3	17.6
23.0	14.7	17.9
23.5	15.0	18.3
24.0	15.3	18.7
24.5	15.7	19.1
25.0	16.0	19.5
25.5	16.4	19.8
26.0	16.7	20.2
26.5	17.1	20.6
27.0	17.4	21.0
27.5	17.8	21.3
28.0	18.1	21.7
28.5	18.5	22.1
29.0	18.8	22.5
29.5	19.2	22.8
30.0	19.6	23.2
30.5	20.0	23.6
31.0	20.3	24.0
31.5	20.7	24.3
32.0	21.0	24.7
32.5	21.4	25.0
33.0	21.8	25.4
33.5	22.2	25.8
34.0	22.6	26.2
34.5	22.9	26.5
35.0	23.3	26.9
35.5	23.7	27.2
36.0	24.1	27.6
36.5	24.5	28.0
37.0	24.9	28.3
37.5	25.3	28.7
38.0	25.7	29.0
38.5	26.1	29.4
39.0	26.5	29.7
39.5	26.9	30.1
40.0	27.3	30.4
40.5	27.7	30.8
41.0	28.2	31.1
41.5	28.6	31.5
42.0	29.0	31.8
42.5	29.4	32.2
43.0	29.9	32.5
43.5	30.3	32.9
44.0	30.7	33.2
44.5	31.2	33.5
45.0	31.6	33.9

45.5	32.1	34.2
46.0	32.5	34.5
46.5	33.0	34.9
47.0	33.4	35.2
47.5	33.9	35.5
48.0	34.4	35.9
48.5	34.8	36.2
49.0	35.3	36.5
49.5	35.8	36.8
50.0	36.3	37.1
50.5	36.8	37.5
51.0	37.2	37.8
51.5	37.7	38.1
52.0	38.2	38.4
52.5	38.7	38.7
53.0	39.3	39.0
53.5	39.8	39.3
54.0	40.3	39.6
54.5	40.8	39.9
55.0	41.3	40.2
55.5	41.9	40.5
56.0	42.4	40.8
56.5	42.9	41.1
57.0	43.5	41.4
57.5	44.0	41.7
58.0	44.6	41.9
58.5	45.1	42.2
59.0	45.7	42.5
59.5	46.3	42.8
60.0	46.8	43.0
60.5	47.4	43.3
61.0	48.0	43.6
61.5	48.6	43.8
62.0	49.2	44.1
62.5	49.8	44.3
63.0	50.4	44.6
63.5	51.0	44.9
64.0	51.6	45.1
64.5	52.2	45.3
65.0	52.9	45.6
65.5	53.5	45.8
66.0	54.1	46.0
66.5	54.8	46.3
67.0	55.4	46.5
67.5	56.1	46.7
68.0	56.7	47.0
68.5	57.4	47.2
69.0	58.0	47.4
69.5	58.7	47.6
70.0	59.4	47.8
70.5	60.1	48.0