

Crown Molding Table

Inside or Outside	Crown Angle						Inside or Outside	Crown Angle					
	52		45		38			52		45		38	
Corner Angle	Miter Angle	Blade Tilt	Miter Angle	Blade Tilt	Miter Angle	Blade Tilt	Corner Angle	Miter Angle	Blade Tilt	Miter Angle	Blade Tilt	Miter Angle	Blade Tilt
0 / 360	90.0	52.0	90.0	45.0	90.0	38.0	46 / 314	55.4	46.5	59.0	40.6	61.7	34.5
1 / 359	89.2	52.0	89.3	45.0	89.4	38.0	47 / 313	54.8	46.3	58.4	40.4	61.1	34.4
2 / 358	88.4	52.0	88.6	45.0	88.7	38.0	48 / 312	54.1	46.0	57.8	40.2	60.5	34.2
3 / 357	87.6	52.0	87.9	45.0	88.1	38.0	49 / 311	53.5	45.8	57.2	40.0	60.0	34.1
4 / 356	86.8	52.0	87.2	45.0	87.5	38.0	50 / 310	52.9	45.6	56.6	39.9	59.4	33.9
5 / 355	85.9	51.9	86.5	44.9	86.8	38.0	51 / 309	52.2	45.3	56.0	39.7	58.8	33.8
6 / 354	85.1	51.9	85.8	44.9	86.2	37.9	52 / 308	51.6	45.1	55.4	39.5	58.2	33.6
7 / 353	84.3	51.9	85.1	44.9	85.6	37.9	53 / 307	51.0	44.8	54.8	39.3	57.7	33.4
8 / 352	83.5	51.8	84.4	44.9	84.9	37.9	54 / 306	50.4	44.6	54.2	39.1	57.1	33.3
9 / 351	82.7	51.8	83.6	44.8	84.3	37.9	55 / 305	49.8	44.3	53.6	38.8	56.6	33.1
10 / 350	81.9	51.7	82.9	44.8	83.7	37.8	56 / 304	49.2	44.1	53.1	38.6	56.0	32.9
11 / 349	81.1	51.7	82.2	44.7	83.0	37.8	57 / 303	48.6	43.8	52.5	38.4	55.4	32.8
12 / 348	80.3	51.6	81.5	44.7	82.4	37.8	58 / 302	48.0	43.6	51.9	38.2	54.9	32.6
13 / 347	79.5	51.5	80.8	44.6	81.8	37.7	59 / 301	47.4	43.3	51.3	38.0	54.3	32.4
14 / 346	78.7	51.5	80.1	44.6	81.1	37.7	60 / 300	46.8	43.0	50.8	37.8	53.8	32.2
15 / 345	77.9	51.4	79.5	44.5	80.5	37.6	61 / 299	46.3	42.8	50.2	37.5	53.2	32.0
16 / 344	77.1	51.3	78.8	44.4	79.9	37.6	62 / 298	45.7	42.5	49.6	37.3	52.7	31.9
17 / 343	76.4	51.2	78.1	44.4	79.3	37.5	63 / 297	45.1	42.2	49.1	37.1	52.1	31.7
18 / 342	75.6	51.1	77.4	44.3	78.6	37.5	64 / 296	44.6	41.9	48.5	36.8	51.6	31.5
19 / 341	74.8	51.0	76.7	44.2	78.0	37.4	65 / 295	44.0	41.7	48.0	36.6	51.0	31.3
20 / 340	74.0	50.9	76.0	44.1	77.4	37.3	66 / 294	43.5	41.4	47.4	36.4	50.5	31.1
21 / 339	73.2	50.8	75.3	44.0	76.8	37.3	67 / 293	42.9	41.1	46.9	36.1	50.0	30.9
22 / 338	72.5	50.7	74.6	44.0	76.1	37.2	68 / 292	42.4	40.8	46.4	35.9	49.4	30.7
23 / 337	71.7	50.6	73.9	43.9	75.5	37.1	69 / 291	41.9	40.5	45.8	35.6	48.9	30.5
24 / 336	71.0	50.4	73.3	43.8	74.9	37.0	70 / 290	41.3	40.2	45.3	35.4	48.4	30.3
25 / 335	70.2	50.3	72.6	43.7	74.3	36.9	71 / 289	40.8	39.9	44.8	35.1	47.8	30.1
26 / 334	69.4	50.2	71.9	43.5	73.7	36.9	72 / 288	40.3	39.6	44.2	34.9	47.3	29.9
27 / 333	68.7	50.0	71.2	43.4	73.1	36.8	73 / 287	39.8	39.3	43.7	34.6	46.8	29.7
28 / 332	68.0	49.9	70.6	43.3	72.4	36.7	74 / 286	39.2	39.0	43.2	34.4	46.3	29.5
29 / 331	67.2	49.7	69.9	43.2	71.8	36.6	75 / 285	38.7	38.7	42.7	34.1	45.8	29.2
30 / 330	66.5	49.6	69.2	43.1	71.2	36.5	76 / 284	38.2	38.4	42.1	33.9	45.2	29.0
31 / 329	65.8	49.4	68.6	43.0	70.6	36.4	77 / 283	37.7	38.1	41.6	33.6	44.7	28.8
32 / 328	65.0	49.2	67.9	42.8	70.0	36.3	78 / 282	37.2	37.8	41.1	33.3	44.2	28.6
33 / 327	64.3	49.1	67.3	42.7	69.4	36.2	79 / 281	36.8	37.4	40.6	33.1	43.7	28.4
34 / 326	63.6	48.9	66.6	42.5	68.8	36.1	80 / 280	36.3	37.1	40.1	32.8	43.2	28.1
35 / 325	62.9	48.7	66.0	42.4	68.2	36.0	81 / 279	35.8	36.8	39.6	32.5	42.7	27.9
36 / 324	62.2	48.5	65.3	42.3	67.6	35.8	82 / 278	35.3	36.5	39.1	32.3	42.2	27.7
37 / 323	61.5	48.4	64.7	42.1	67.0	35.7	83 / 277	34.8	36.2	38.6	32.0	41.7	27.5
38 / 322	60.8	48.2	64.0	42.0	66.4	35.6	84 / 276	34.4	35.8	38.1	31.7	41.2	27.2
39 / 321	60.1	48.0	63.4	41.8	65.8	35.5	85 / 275	33.9	35.5	37.7	31.4	40.7	27.0
40 / 320	59.4	47.8	62.8	41.6	65.2	35.3	86 / 274	33.4	35.2	37.2	31.1	40.2	26.8
41 / 319	58.7	47.6	62.1	41.5	64.6	35.2	87 / 273	33.0	34.9	36.7	30.9	39.7	26.5
42 / 318	58.1	47.4	61.5	41.3	64.0	35.1	88 / 272	32.5	34.5	36.2	30.6	39.2	26.3
43 / 317	57.4	47.2	60.9	41.1	63.4	34.9	89 / 271	32.1	34.2	35.7	30.3	38.7	26.0
44 / 316	56.7	46.9	60.3	41.0	62.9	34.8	90 / 270	31.6	33.9	35.3	30.0	38.2	25.8

45	/	315	56.1	46.7	59.6	40.8	62.3	34.7	
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91	/ 269	31.2	33.5	34.8	29.7	37.8	25.6	136	/ 224	14.0	17.2	15.9	15.4	17.7	13.3
92	/ 268	30.7	33.2	34.3	29.4	37.3	25.3	137	/ 223	13.6	16.8	15.6	15.0	17.2	13.0
93	/ 267	30.3	32.8	33.9	29.1	36.8	25.1	138	/ 222	13.3	16.4	15.2	14.7	16.8	12.7
94	/ 266	29.9	32.5	33.4	28.8	36.3	24.8	139	/ 221	13.0	16.0	14.8	14.3	16.4	12.5
95	/ 265	29.4	32.2	32.9	28.5	35.8	24.6	140	/ 220	12.6	15.6	14.4	14.0	16.0	12.2
96	/ 264	29.0	31.8	32.5	28.2	35.4	24.3	141	/ 219	12.3	15.3	14.1	13.7	15.6	11.9
97	/ 263	28.6	31.5	32.0	27.9	34.9	24.1	142	/ 218	12.0	14.9	13.7	13.3	15.2	11.6
98	/ 262	28.2	31.1	31.6	27.6	34.4	23.8	143	/ 217	11.6	14.5	13.3	13.0	14.8	11.3
99	/ 261	27.7	30.8	31.1	27.3	33.9	23.6	144	/ 216	11.3	14.1	12.9	12.6	14.4	11.0
100	/ 260	27.3	30.4	30.7	27.0	33.5	23.3	145	/ 215	11.0	13.7	12.6	12.3	14.0	10.7
101	/ 259	26.9	30.1	30.2	26.7	33.0	23.1	146	/ 214	10.7	13.3	12.2	11.9	13.5	10.4
102	/ 258	26.5	29.7	29.8	26.4	32.5	22.8	147	/ 213	10.3	12.9	11.8	11.6	13.1	10.1
103	/ 257	26.1	29.4	29.4	26.1	32.1	22.5	148	/ 212	10.0	12.5	11.5	11.2	12.7	9.8
104	/ 256	25.7	29.0	28.9	25.8	31.6	22.3	149	/ 211	9.7	12.2	11.1	10.9	12.3	9.5
105	/ 255	25.3	28.7	28.5	25.5	31.2	22.0	150	/ 210	9.4	11.8	10.7	10.5	11.9	9.2
106	/ 254	24.9	28.3	28.1	25.2	30.7	21.7	151	/ 209	9.0	11.4	10.4	10.2	11.5	8.9
107	/ 253	24.5	28.0	27.6	24.9	30.2	21.5	152	/ 208	8.7	11.0	10.0	9.8	11.1	8.6
108	/ 252	24.1	27.6	27.2	24.6	29.8	21.2	153	/ 207	8.4	10.6	9.6	9.5	10.7	8.3
109	/ 251	23.7	27.2	26.8	24.2	29.3	20.9	154	/ 206	8.1	10.2	9.3	9.2	10.3	8.0
110	/ 250	23.3	26.9	26.3	23.9	28.9	20.7	155	/ 205	7.8	9.8	8.9	8.8	9.9	7.7
111	/ 249	22.9	26.5	25.9	23.6	28.4	20.4	156	/ 204	7.5	9.4	8.5	8.5	9.5	7.4
112	/ 248	22.6	26.1	25.5	23.3	28.0	20.1	157	/ 203	7.1	9.0	8.2	8.1	9.1	7.1
113	/ 247	22.2	25.8	25.1	23.0	27.5	19.9	158	/ 202	6.8	8.6	7.8	7.8	8.7	6.7
114	/ 246	21.8	25.4	24.7	22.7	27.1	19.6	159	/ 201	6.5	8.3	7.5	7.4	8.3	6.4
115	/ 245	21.4	25.0	24.3	22.3	26.7	19.3	160	/ 200	6.2	7.9	7.1	7.1	7.9	6.1
116	/ 244	21.0	24.7	23.8	22.0	26.2	19.0	161	/ 199	5.9	7.5	6.7	6.7	7.5	5.8
117	/ 243	20.7	24.3	23.4	21.7	25.8	18.8	162	/ 198	5.6	7.1	6.4	6.4	7.1	5.5
118	/ 242	20.3	23.9	23.0	21.4	25.3	18.5	163	/ 197	5.3	6.7	6.0	6.0	6.7	5.2
119	/ 241	19.9	23.6	22.6	21.0	24.9	18.2	164	/ 196	4.9	6.3	5.7	5.6	6.3	4.9
120	/ 240	19.6	23.2	22.2	20.7	24.5	17.9	165	/ 195	4.6	5.9	5.3	5.3	5.9	4.6
121	/ 239	19.2	22.8	21.8	20.4	24.0	17.6	166	/ 194	4.3	5.5	5.0	4.9	5.5	4.3
122	/ 238	18.8	22.5	21.4	20.0	23.6	17.4	167	/ 193	4.0	5.1	4.6	4.6	5.1	4.0
123	/ 237	18.5	22.1	21.0	19.7	23.2	17.1	168	/ 192	3.7	4.7	4.3	4.2	4.7	3.7
124	/ 236	18.1	21.7	20.6	19.4	22.7	16.8	169	/ 191	3.4	4.3	3.9	3.9	4.3	3.4
125	/ 235	17.8	21.3	20.2	19.1	22.3	16.5	170	/ 190	3.1	3.9	3.5	3.5	3.9	3.1
126	/ 234	17.4	21.0	19.8	18.7	21.9	16.2	171	/ 189	2.8	3.5	3.2	3.2	3.5	2.8
127	/ 233	17.1	20.6	19.4	18.4	21.4	15.9	172	/ 188	2.5	3.2	2.8	2.8	3.2	2.5
128	/ 232	16.7	20.2	19.0	18.1	21.0	15.7	173	/ 187	2.2	2.8	2.5	2.5	2.8	2.2
129	/ 231	16.4	19.8	18.6	17.7	20.6	15.4	174	/ 186	1.8	2.4	2.1	2.1	2.4	1.8
130	/ 230	16.0	19.5	18.2	17.4	20.2	15.1	175	/ 185	1.5	2.0	1.8	1.8	2.0	1.5
131	/ 229	15.7	19.1	17.9	17.1	19.8	14.8	176	/ 184	1.2	1.6	1.4	1.4	1.6	1.2
132	/ 228	15.3	18.7	17.5	16.7	19.3	14.5	177	/ 183	0.9	1.2	1.1	1.1	1.2	0.9
133	/ 227	15.0	18.3	17.1	16.4	18.9	14.2	178	/ 182	0.6	0.8	0.7	0.7	0.8	0.6
134	/ 226	14.6	17.9	16.7	16.0	18.5	13.9	179	/ 181	0.3	0.4	0.4	0.4	0.4	0.3
135	/ 225	14.3	17.6	16.3	15.7	18.1	13.6	180	/ 180	0.0	0.0	0.0	0.0	0.0	0.0