

Numbers for Multi-facets starting from a C8 Division

Triangle Method			Diamond Method		
Number used to divide triangle side	facets	perfect facets after multiple of 3 method	Number used to divide diamond side	facets	perfect facets after multiple of 3 method
1		6	1	6	14
2		18	2	18	50
3	14	38	3	38	110
4		66	4	66	194
5		102	5	102	302
6	50	146	6	146	434
7		198	7	198	590
8		258	8	258	770
9	110	326	9	326	974
10		402	10	402	1202
11		486	11	486	1454
12	194	578	12	578	1730
13		678	13	678	2030
14		786	14	786	2354
15	302	902	15	902	2702
16		1026	16	1026	3074
17		1158	17	1158	3470
18	434	1298	18	1298	3890
19		1446	19	1446	4334
20		1602	20	1602	4802
21	590	1766	21	1766	5294
22		1938	22	1938	5810
23		2118	23	2118	6350
24	770	2306	24	2306	6914
25		2502	25	2502	7502
26		2706	26	2706	8114
27	974	2918	27	2918	8750
28		3138	28	3138	9410
29		3366	29	3366	10094
30	1202	3602	30	3602	10802