

Polyhedron (Pearce table 8.1)	Number of nests	Nestlist	+	+	Used in SF#	Minimum symmetry
1	3	3 n10a			1	E
2	3	1 n4d	2 n3b		24	E
3	3	1 n4e	2 n4g		39	M
4	3	1 n4f	2 n3c		8	E
5	3	3 n4g			18,39	M
6	3	3 n6f			22,34	M
7	3	1 n3c	2 n4i		13	E
8	3	3 n4h			28	M
9	3	1 n3b	1 n3c	1 n4j	32	E
10	4	2 n3d	1 n4j	1 n4j	32	E
11	4	4 n6b			2,34,35	R
12	4	4 n4b			3	R
13	4	4 n4e			16,23,29,39,37	M
14	4	2 n4c	2 n4e		16,42	M
15	4	2 n4d	2 n4d		24,27	E
16	4	2 n4i	2 n4i		9	E
17	4	2 n6e	2 n8c		17,41	M
18	4	2 n5a	2 n6g		12	M
19	4	1 n6a	3 n6h		14	M
20	4	4 n4h			28	M
21	4	4 n5b			30,31	M
22	4	2 n5b	2 n5a		31	M
23	4	2 n4j	2 n4j		33	E
24	5	1 n6c	1 n6d	3 n4g	18	M
25	5	2 n6b	3 n6f		22,34	M
26	5	1 n4e	2 n3b	2 n3b	29	E
27	6	3 n4f	3 n4f		6	E
28	6	3 n4d	3 n4d		27	E
29	6	6 n8b			40,35	M
30	6	2 n4a	4 n6e		17,36,38	M
31	6	2 n12a	4 n6e		38,25	M
32	6	2 n8a	4 n4e		26,37	M
33	6	2 n8a	4 n4a		37,20	M
34	6	2 n12a	4 n4a		21,38	M
35	6	2 n8b	4 n4b		15	M
36	6	2 n12b	4 n4b		19	M
37	6	2 n8b	4 n8d		40	M
38	6	3 n6i	3 n6b		10	M
39	6	3 n4j	3 n4j		33	E
40	8	8 n6d			4	R
41	8	8 n6g			11	M
42	8	8 n5b			30	M
43	10	4 n6c	6 n4c		5,42	R
44	12	12 n4e			23	M
45	12	12 n8d			40	M
46	14	4 n6a	4 n12c	6 n8c	7,41	M
47	14	6 n8b	8 n6b		15,35	M
48	14	6 n12b	8 n12d		19	M
49	14	6 n8a	8 n6c		20,42	M
50	14	6 n12a	8 n12c		21,41	M
51	18	6 n8a	12 n4e		26,42	M
52	20	8 n3a	12 n6e		36	M
53	26	6 n12a	8 n6a	12 n6e	25,41	M
cubocta	14	6 n4a	8 n3a		36	F