

Liste des perles

Perle	Symbole	Quantité	Description
	A	260	DB-0200
	B	184	DB-1832
	C	190	DB-2111
	D	1016	DB-0353
	E	540	DB-2135
	F	483	DB-2288

Quels rangs tisser en fonction de la longueur de tissage souhaitée /
Which rows to weave depending on the desired weaving length :

16,5 cm : n°1 à/to n° 99

15,8 cm : n°3 à/to n°97

15 cm : n°5 à/to n°95

14,5 cm : n°7 à/to n°93

13,8 cm : n°9 à/to n°91

13,1 cm : n°11 à/to n°89

12,5 cm : n°13 à/to n°87

11,8 cm : n°15 à/to n°85

11,1 cm : n°17 à/to n°83

Diagramme (1 of 3)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
1	A	A	B	D	C	C	C	C	C	C	C	D	C	D	C	D	C	C	C	C	C	C	C	D	B	A	A
2	E	E	F	D	D	C	C	C	C	C	D	C	C	D	C	C	D	C	C	C	C	C	D	D	F	E	E
3	A	A	F	F	D	D	D	D	D	D	C	C	C	D	C	C	C	D	D	D	D	D	D	F	F	A	A
4	E	E	F	F	D	F	F	D	D	C	C	C	C	D	C	C	C	C	D	D	F	F	D	F	F	E	E
5	A	A	F	D	F	F	F	D	D	C	C	C	C	D	C	C	C	C	D	D	F	F	F	D	F	A	A
6	E	E	D	F	F	F	D	D	D	D	C	C	C	D	C	C	C	D	D	D	D	F	F	F	D	E	E
7	A	A	B	D	D	D	F	F	D	D	C	C	D	D	D	C	C	D	D	F	F	D	D	D	B	A	A
8	E	E	B	B	F	F	F	F	F	D	D	D	D	A	D	D	D	D	F	F	F	F	F	B	B	E	E
9	A	A	B	D	D	D	F	F	D	D	E	E	D	D	D	E	E	D	D	F	F	D	D	D	B	A	A
10	E	E	D	F	F	F	D	D	D	D	E	E	E	D	E	E	E	D	D	D	D	F	F	F	D	E	E
11	A	A	F	D	F	F	F	D	D	E	E	E	E	D	E	E	E	E	D	D	F	F	F	D	F	A	A
12	E	E	F	F	D	F	F	D	D	E	E	E	E	D	E	E	E	E	D	D	F	F	D	F	F	E	E
13	A	A	F	F	D	D	D	D	D	D	E	E	E	D	E	E	E	D	D	D	D	D	D	F	F	A	A
14	E	E	F	D	D	E	E	E	E	E	D	E	E	D	E	E	D	E	E	E	E	E	D	D	F	E	E
15	A	A	B	D	E	E	E	E	E	E	E	D	E	D	E	D	E	E	E	E	E	E	E	D	B	A	A
16	E	E	B	B	D	E	E	E	E	E	E	E	B	B	B	E	E	E	E	E	E	E	D	B	B	E	E
17	A	A	C	B	B	D	D	D	D	D	D	D	B	B	B	D	D	D	D	D	D	D	B	B	C	A	A
18	E	E	B	B	D	E	E	E	E	E	E	E	B	B	B	E	E	E	E	E	E	E	D	B	B	E	E
19	A	A	B	D	E	E	E	E	E	E	E	D	E	D	E	D	E	E	E	E	E	E	E	D	B	A	A
20	E	E	F	D	D	E	E	E	E	E	D	E	E	D	E	E	D	E	E	E	E	E	D	D	F	E	E
21	A	A	F	F	D	D	D	D	D	D	E	E	E	D	E	E	E	D	D	D	D	D	D	F	F	A	A
22	E	E	F	F	D	F	F	D	D	E	E	E	E	D	E	E	E	E	D	D	F	F	D	F	F	E	E
23	A	A	F	D	F	F	F	D	D	E	E	E	E	D	E	E	E	E	D	D	F	F	F	D	F	A	A
24	E	E	D	F	F	F	D	D	D	D	E	E	E	D	E	E	E	D	D	D	D	F	F	F	D	E	E
25	A	A	B	D	D	D	F	F	D	D	E	E	D	D	D	E	E	D	D	F	F	D	D	D	B	A	A
26	E	E	B	B	F	F	F	F	F	D	D	D	D	D	D	D	D	D	F	F	F	F	F	B	B	E	E
27	A	A	B	D	D	D	F	F	D	D	D	D	D	B	D	D	D	D	D	F	F	D	D	D	B	A	A
28	E	E	D	F	F	F	D	D	D	D	D	D	B	A	B	D	D	D	D	D	D	F	F	F	D	E	E
29	A	A	F	D	F	F	F	D	D	D	B	B	A	A	A	B	B	D	D	D	F	F	F	D	F	A	A
30	E	E	F	F	D	F	F	D	D	B	C	C	C	A	C	C	C	B	D	D	F	F	D	F	F	E	E
31	A	A	F	F	D	D	D	D	B	C	F	B	B	B	B	B	F	C	B	D	D	D	D	F	F	A	A
32	E	E	F	D	D	D	D	B	C	C	B	D	D	D	D	B	C	C	B	D	D	D	D	F	E	E	
33	A	A	D	D	B	B	B	C	F	B	D	D	D	E	D	D	D	B	F	C	B	B	B	D	D	A	A
34	E	E	D	B	C	C	F	C	B	D	D	E	D	E	D	E	D	D	B	C	F	C	C	B	D	E	E
35	A	A	B	C	F	B	B	B	D	D	D	D	E	E	E	D	D	D	D	B	B	B	F	C	B	A	A
36	E	E	C	C	B	D	D	D	D	D	E	E	E	B	E	E	E	D	D	D	D	D	B	C	C	E	E
37	A	A	F	B	D	D	D	D	D	D	D	D	E	E	E	D	D	D	D	D	D	D	D	B	F	A	A
38	E	E	B	D	D	A	D	D	D	D	D	E	D	E	D	E	D	D	D	D	D	A	D	D	B	E	E
39	A	A	D	D	A	A	A	D	D	D	D	D	D	E	D	D	D	D	D	D	A	A	A	D	D	A	A
40	E	E	D	A	A	B	A	A	D	D	D	D	D	D	D	D	D	D	D	A	A	B	A	A	D	E	E

Diagramme (2 of 3)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
41	A	A	D	D	A	A	A	D	D	F	D	D	D	C	D	D	D	F	D	D	A	A	A	D	D	A	A
42	E	E	D	D	D	A	D	D	D	F	F	D	D	D	D	D	F	F	D	D	D	A	D	D	D	E	E
43	A	A	D	D	D	D	D	C	D	D	F	F	D	D	D	F	F	D	D	C	D	D	D	D	D	A	A
44	E	E	D	D	D	D	D	D	D	D	F	F	D	D	D	F	F	D	D	D	D	D	D	D	D	E	E
45	A	A	D	F	F	F	D	D	D	D	F	F	D	F	F	D	D	D	D	D	D	F	F	F	D	A	A
46	E	E	D	D	D	F	F	F	F	D	D	F	F	F	F	F	D	D	F	F	F	F	D	D	D	E	E
47	A	A	D	D	D	D	D	F	F	F	F	F	F	F	F	F	F	F	F	F	D	D	D	D	D	A	A
48	E	E	D	D	C	D	D	D	D	F	F	F	F	F	F	F	F	F	D	D	D	D	C	D	D	E	E
49	A	A	D	D	D	D	D	F	F	F	F	F	F	F	F	F	F	F	F	F	D	D	D	D	D	A	A
50	E	E	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	F	E	E
51	A	A	D	D	D	D	D	F	F	F	F	F	F	F	F	F	F	F	F	F	D	D	D	D	D	A	A
52	E	E	D	D	C	D	D	D	D	F	F	F	F	F	F	F	F	F	D	D	D	D	C	D	D	E	E
53	A	A	D	D	D	D	D	F	F	F	F	F	F	F	F	F	F	F	F	F	D	D	D	D	D	A	A
54	E	E	D	D	D	F	F	F	F	D	D	F	F	F	F	F	D	D	F	F	F	F	D	D	D	E	E
55	A	A	D	F	F	F	D	D	D	D	D	F	F	D	F	F	D	D	D	D	D	F	F	F	D	A	A
56	E	E	D	D	D	D	D	D	D	D	F	F	D	D	D	F	F	D	D	D	D	D	D	D	D	E	E
57	A	A	D	D	D	D	D	C	D	D	F	F	D	D	D	F	F	D	D	C	D	D	D	D	D	A	A
58	E	E	D	D	D	A	D	D	D	F	F	D	D	D	D	D	F	F	D	D	D	A	D	D	D	E	E
59	A	A	D	D	A	A	A	D	D	F	D	D	D	C	D	D	D	F	D	D	A	A	A	D	D	A	A
60	E	E	D	A	A	B	A	A	D	D	D	D	D	D	D	D	D	D	D	A	A	B	A	A	D	E	E
61	A	A	D	D	A	A	A	D	D	D	D	D	D	E	D	D	D	D	D	D	A	A	A	D	D	A	A
62	E	E	B	D	D	A	D	D	D	D	D	E	D	E	D	E	D	D	D	D	D	A	D	D	B	E	E
63	A	A	F	B	D	D	D	D	D	D	D	D	E	E	E	D	D	D	D	D	D	D	D	B	F	A	A
64	E	E	C	C	B	D	D	D	D	D	E	E	E	B	E	E	E	D	D	D	D	D	B	C	C	E	E
65	A	A	B	C	F	B	B	B	D	D	D	D	E	E	E	D	D	D	D	B	B	B	F	C	B	A	A
66	E	E	D	B	C	C	F	C	B	D	D	E	D	E	D	E	D	D	B	C	F	C	C	B	D	E	E
67	A	A	D	D	B	B	B	C	F	B	D	D	D	E	D	D	D	B	F	C	B	B	B	D	D	A	A
68	E	E	F	D	D	D	D	B	C	C	B	D	D	D	D	D	B	C	C	B	D	D	D	D	F	E	E
69	A	A	F	F	D	D	D	D	B	C	F	B	B	B	B	B	F	C	B	D	D	D	D	F	F	A	A
70	E	E	F	F	D	F	F	D	D	B	C	C	C	A	C	C	C	B	D	D	F	F	D	F	F	E	E
71	A	A	F	D	F	F	F	D	D	D	B	B	A	A	A	B	B	D	D	D	F	F	F	D	F	A	A
72	E	E	D	F	F	F	D	D	D	D	D	D	B	A	B	D	D	D	D	D	D	F	F	F	D	E	E
73	A	A	B	D	D	D	F	F	D	D	D	D	D	B	D	D	D	D	D	F	F	D	D	D	B	A	A
74	E	E	B	B	F	F	F	F	F	D	D	D	D	D	D	D	D	D	F	F	F	F	F	B	B	E	E
75	A	A	B	D	D	D	F	F	D	D	E	E	D	D	D	E	E	D	D	F	F	D	D	D	B	A	A
76	E	E	D	F	F	F	D	D	D	D	E	E	E	D	E	E	E	D	D	D	D	F	F	F	D	E	E
77	A	A	F	D	F	F	F	D	D	E	E	E	E	D	E	E	E	E	D	D	F	F	F	D	F	A	A
78	E	E	F	F	D	F	F	D	D	E	E	E	E	D	E	E	E	E	D	D	F	F	D	F	F	E	E
79	A	A	F	F	D	D	D	D	D	D	E	E	E	D	E	E	E	D	D	D	D	D	D	F	F	A	A
80	E	E	F	D	D	E	E	E	E	E	D	E	E	D	E	E	D	E	E	E	E	E	D	D	F	E	E

Diagramme (3 of 3)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
81	A	A	B	D	E	E	E	E	E	E	E	D	E	D	E	D	E	E	E	E	E	E	E	D	B	A	A
82	E	E	B	B	D	E	E	E	E	E	E	E	B	B	B	E	E	E	E	E	E	E	D	B	B	E	E
83	A	A	C	B	B	D	D	D	D	D	D	D	B	B	B	D	D	D	D	D	D	D	B	B	C	A	A
84	E	E	B	B	D	E	E	E	E	E	E	E	B	B	B	E	E	E	E	E	E	E	D	B	B	E	E
85	A	A	B	D	E	E	E	E	E	E	E	D	E	D	E	D	E	E	E	E	E	E	E	D	B	A	A
86	E	E	F	D	D	E	E	E	E	E	D	E	E	D	E	E	D	E	E	E	E	E	D	D	F	E	E
87	A	A	F	F	D	D	D	D	D	D	E	E	E	D	E	E	E	D	D	D	D	D	D	F	F	A	A
88	E	E	F	F	D	F	F	D	D	E	E	E	E	D	E	E	E	E	D	D	F	F	D	F	F	E	E
89	A	A	F	D	F	F	F	D	D	E	E	E	E	D	E	E	E	E	D	D	F	F	F	D	F	A	A
90	E	E	D	F	F	F	D	D	D	D	E	E	E	D	E	E	E	D	D	D	D	F	F	F	D	E	E
91	A	A	B	D	D	D	F	F	D	D	E	E	D	D	D	E	E	D	D	F	F	D	D	D	B	A	A
92	E	E	B	B	F	F	F	F	F	D	D	D	D	A	D	D	D	D	F	F	F	F	F	B	B	E	E
93	A	A	B	D	D	D	F	F	D	D	C	C	D	D	D	C	C	D	D	F	F	D	D	D	B	A	A
94	E	E	D	F	F	F	D	D	D	D	C	C	C	D	C	C	C	D	D	D	D	F	F	F	D	E	E
95	A	A	F	D	F	F	F	D	D	C	C	C	C	D	C	C	C	C	D	D	F	F	F	D	F	A	A
96	E	E	F	F	D	F	F	D	D	C	C	C	C	D	C	C	C	C	D	D	F	F	D	F	F	E	E
97	A	A	F	F	D	D	D	D	D	D	C	C	C	D	C	C	C	D	D	D	D	D	D	F	F	A	A
98	E	E	F	D	D	C	C	C	C	C	D	C	C	D	C	C	D	C	C	C	C	C	D	D	F	E	E
99	A	A	B	D	C	C	C	C	C	C	C	D	C	D	C	D	C	C	C	C	C	C	C	D	B	A	A

Trame Lettrée

Rang 1: 2A, 1B, 1D, 7C, 1D, 1C, 1D, 1C, 1D, 7C, 1D, 1B, 2A

Rang 2: 2E, 1F, 2D, 5C, 1D, 2C, 1D, 2C, 1D, 5C, 2D, 1F, 2E

Rang 3: 2A, 2F, 6D, 3C, 1D, 3C, 6D, 2F, 2A

Rang 4: 2E, 2F, 1D, 2F, 2D, 4C, 1D, 4C, 2D, 2F, 1D, 2F, 2E

Rang 5: 2A, 1F, 1D, 3F, 2D, 4C, 1D, 4C, 2D, 3F, 1D, 1F, 2A

Rang 6: 2E, 1D, 3F, 4D, 3C, 1D, 3C, 4D, 3F, 1D, 2E

Rang 7: 2A, 1B, 3D, 2F, 2D, 2C, 3D, 2C, 2D, 2F, 3D, 1B, 2A

Rang 8: 2E, 2B, 5F, 4D, 1A, 4D, 5F, 2B, 2E

Rang 9: 2A, 1B, 3D, 2F, 2D, 2E, 3D, 2E, 2D, 2F, 3D, 1B, 2A

Rang 10: 2E, 1D, 3F, 4D, 3E, 1D, 3E, 4D, 3F, 1D, 2E

Rang 11: 2A, 1F, 1D, 3F, 2D, 4E, 1D, 4E, 2D, 3F, 1D, 1F, 2A

Rang 12: 2E, 2F, 1D, 2F, 2D, 4E, 1D, 4E, 2D, 2F, 1D, 2F, 2E

Rang 13: 2A, 2F, 6D, 3E, 1D, 3E, 6D, 2F, 2A

Rang 14: 2E, 1F, 2D, 5E, 1D, 2E, 1D, 2E, 1D, 5E, 2D, 1F, 2E

Rang 15: 2A, 1B, 1D, 7E, 1D, 1E, 1D, 1E, 1D, 7E, 1D, 1B, 2A

Rang 16: 2E, 2B, 1D, 7E, 3B, 7E, 1D, 2B, 2E

Rang 17: 2A, 1C, 2B, 7D, 3B, 7D, 2B, 1C, 2A

Rang 18: 2E, 2B, 1D, 7E, 3B, 7E, 1D, 2B, 2E
 Rang 19: 2A, 1B, 1D, 7E, 1D, 1E, 1D, 1E, 1D, 7E, 1D, 1B, 2A
 Rang 20: 2E, 1F, 2D, 5E, 1D, 2E, 1D, 2E, 1D, 5E, 2D, 1F, 2E
 Rang 21: 2A, 2F, 6D, 3E, 1D, 3E, 6D, 2F, 2A
 Rang 22: 2E, 2F, 1D, 2F, 2D, 4E, 1D, 4E, 2D, 2F, 1D, 2F, 2E
 Rang 23: 2A, 1F, 1D, 3F, 2D, 4E, 1D, 4E, 2D, 3F, 1D, 1F, 2A
 Rang 24: 2E, 1D, 3F, 4D, 3E, 1D, 3E, 4D, 3F, 1D, 2E
 Rang 25: 2A, 1B, 3D, 2F, 2D, 2E, 3D, 2E, 2D, 2F, 3D, 1B, 2A
 Rang 26: 2E, 2B, 5F, 9D, 5F, 2B, 2E
 Rang 27: 2A, 1B, 3D, 2F, 5D, 1B, 5D, 2F, 3D, 1B, 2A
 Rang 28: 2E, 1D, 3F, 6D, 1B, 1A, 1B, 6D, 3F, 1D, 2E
 Rang 29: 2A, 1F, 1D, 3F, 3D, 2B, 3A, 2B, 3D, 3F, 1D, 1F, 2A
 Rang 30: 2E, 2F, 1D, 2F, 2D, 1B, 3C, 1A, 3C, 1B, 2D, 2F, 1D, 2F, 2E
 Rang 31: 2A, 2F, 4D, 1B, 1C, 1F, 5B, 1F, 1C, 1B, 4D, 2F, 2A
 Rang 32: 2E, 1F, 4D, 1B, 2C, 1B, 5D, 1B, 2C, 1B, 4D, 1F, 2E
 Rang 33: 2A, 2D, 3B, 1C, 1F, 1B, 3D, 1E, 3D, 1B, 1F, 1C, 3B, 2D, 2A
 Rang 34: 2E, 1D, 1B, 2C, 1F, 1C, 1B, 2D, 1E, 1D, 1E, 1D, 1E, 2D, 1B, 1C, 1F, 2C, 1B, 1D, 2E
 Rang 35: 2A, 1B, 1C, 1F, 3B, 4D, 3E, 4D, 3B, 1F, 1C, 1B, 2A
 Rang 36: 2E, 2C, 1B, 5D, 3E, 1B, 3E, 5D, 1B, 2C, 2E
 Rang 37: 2A, 1F, 1B, 8D, 3E, 8D, 1B, 1F, 2A
 Rang 38: 2E, 1B, 2D, 1A, 5D, 1E, 1D, 1E, 1D, 1E, 5D, 1A, 2D, 1B, 2E
 Rang 39: 2A, 2D, 3A, 6D, 1E, 6D, 3A, 2D, 2A
 Rang 40: 2E, 1D, 2A, 1B, 2A, 11D, 2A, 1B, 2A, 1D, 2E
 Rang 41: 2A, 2D, 3A, 2D, 1F, 3D, 1C, 3D, 1F, 2D, 3A, 2D, 2A
 Rang 42: 2E, 3D, 1A, 3D, 2F, 5D, 2F, 3D, 1A, 3D, 2E
 Rang 43: 2A, 5D, 1C, 2D, 2F, 3D, 2F, 2D, 1C, 5D, 2A
 Rang 44: 2E, 8D, 2F, 3D, 2F, 8D, 2E
 Rang 45: 2A, 1D, 3F, 5D, 2F, 1D, 2F, 5D, 3F, 1D, 2A
 Rang 46: 2E, 3D, 4F, 2D, 5F, 2D, 4F, 3D, 2E
 Rang 47: 2A, 5D, 13F, 5D, 2A
 Rang 48: 2E, 2D, 1C, 4D, 9F, 4D, 1C, 2D, 2E
 Rang 49: 2A, 5D, 13F, 5D, 2A
 Rang 50: 2E, 23F, 2E
 Rang 51: 2A, 5D, 13F, 5D, 2A
 Rang 52: 2E, 2D, 1C, 4D, 9F, 4D, 1C, 2D, 2E
 Rang 53: 2A, 5D, 13F, 5D, 2A
 Rang 54: 2E, 3D, 4F, 2D, 5F, 2D, 4F, 3D, 2E
 Rang 55: 2A, 1D, 3F, 5D, 2F, 1D, 2F, 5D, 3F, 1D, 2A
 Rang 56: 2E, 8D, 2F, 3D, 2F, 8D, 2E
 Rang 57: 2A, 5D, 1C, 2D, 2F, 3D, 2F, 2D, 1C, 5D, 2A

Rang 58: 2E, 3D, 1A, 3D, 2F, 5D, 2F, 3D, 1A, 3D, 2E
 Rang 59: 2A, 2D, 3A, 2D, 1F, 3D, 1C, 3D, 1F, 2D, 3A, 2D, 2A
 Rang 60: 2E, 1D, 2A, 1B, 2A, 11D, 2A, 1B, 2A, 1D, 2E
 Rang 61: 2A, 2D, 3A, 6D, 1E, 6D, 3A, 2D, 2A
 Rang 62: 2E, 1B, 2D, 1A, 5D, 1E, 1D, 1E, 1D, 1E, 5D, 1A, 2D, 1B, 2E
 Rang 63: 2A, 1F, 1B, 8D, 3E, 8D, 1B, 1F, 2A
 Rang 64: 2E, 2C, 1B, 5D, 3E, 1B, 3E, 5D, 1B, 2C, 2E
 Rang 65: 2A, 1B, 1C, 1F, 3B, 4D, 3E, 4D, 3B, 1F, 1C, 1B, 2A
 Rang 66: 2E, 1D, 1B, 2C, 1F, 1C, 1B, 2D, 1E, 1D, 1E, 1D, 1E, 2D, 1B, 1C, 1F, 2C, 1B, 1D, 2E
 Rang 67: 2A, 2D, 3B, 1C, 1F, 1B, 3D, 1E, 3D, 1B, 1F, 1C, 3B, 2D, 2A
 Rang 68: 2E, 1F, 4D, 1B, 2C, 1B, 5D, 1B, 2C, 1B, 4D, 1F, 2E
 Rang 69: 2A, 2F, 4D, 1B, 1C, 1F, 5B, 1F, 1C, 1B, 4D, 2F, 2A
 Rang 70: 2E, 2F, 1D, 2F, 2D, 1B, 3C, 1A, 3C, 1B, 2D, 2F, 1D, 2F, 2E
 Rang 71: 2A, 1F, 1D, 3F, 3D, 2B, 3A, 2B, 3D, 3F, 1D, 1F, 2A
 Rang 72: 2E, 1D, 3F, 6D, 1B, 1A, 1B, 6D, 3F, 1D, 2E
 Rang 73: 2A, 1B, 3D, 2F, 5D, 1B, 5D, 2F, 3D, 1B, 2A
 Rang 74: 2E, 2B, 5F, 9D, 5F, 2B, 2E
 Rang 75: 2A, 1B, 3D, 2F, 2D, 2E, 3D, 2E, 2D, 2F, 3D, 1B, 2A
 Rang 76: 2E, 1D, 3F, 4D, 3E, 1D, 3E, 4D, 3F, 1D, 2E
 Rang 77: 2A, 1F, 1D, 3F, 2D, 4E, 1D, 4E, 2D, 3F, 1D, 1F, 2A
 Rang 78: 2E, 2F, 1D, 2F, 2D, 4E, 1D, 4E, 2D, 2F, 1D, 2F, 2E
 Rang 79: 2A, 2F, 6D, 3E, 1D, 3E, 6D, 2F, 2A
 Rang 80: 2E, 1F, 2D, 5E, 1D, 2E, 1D, 2E, 1D, 5E, 2D, 1F, 2E
 Rang 81: 2A, 1B, 1D, 7E, 1D, 1E, 1D, 1E, 1D, 7E, 1D, 1B, 2A
 Rang 82: 2E, 2B, 1D, 7E, 3B, 7E, 1D, 2B, 2E
 Rang 83: 2A, 1C, 2B, 7D, 3B, 7D, 2B, 1C, 2A
 Rang 84: 2E, 2B, 1D, 7E, 3B, 7E, 1D, 2B, 2E
 Rang 85: 2A, 1B, 1D, 7E, 1D, 1E, 1D, 1E, 1D, 7E, 1D, 1B, 2A
 Rang 86: 2E, 1F, 2D, 5E, 1D, 2E, 1D, 2E, 1D, 5E, 2D, 1F, 2E
 Rang 87: 2A, 2F, 6D, 3E, 1D, 3E, 6D, 2F, 2A
 Rang 88: 2E, 2F, 1D, 2F, 2D, 4E, 1D, 4E, 2D, 2F, 1D, 2F, 2E
 Rang 89: 2A, 1F, 1D, 3F, 2D, 4E, 1D, 4E, 2D, 3F, 1D, 1F, 2A
 Rang 90: 2E, 1D, 3F, 4D, 3E, 1D, 3E, 4D, 3F, 1D, 2E
 Rang 91: 2A, 1B, 3D, 2F, 2D, 2E, 3D, 2E, 2D, 2F, 3D, 1B, 2A
 Rang 92: 2E, 2B, 5F, 4D, 1A, 4D, 5F, 2B, 2E
 Rang 93: 2A, 1B, 3D, 2F, 2D, 2C, 3D, 2C, 2D, 2F, 3D, 1B, 2A
 Rang 94: 2E, 1D, 3F, 4D, 3C, 1D, 3C, 4D, 3F, 1D, 2E
 Rang 95: 2A, 1F, 1D, 3F, 2D, 4C, 1D, 4C, 2D, 3F, 1D, 1F, 2A
 Rang 96: 2E, 2F, 1D, 2F, 2D, 4C, 1D, 4C, 2D, 2F, 1D, 2F, 2E
 Rang 97: 2A, 2F, 6D, 3C, 1D, 3C, 6D, 2F, 2A

Rang 98: **2E, 1F, 2D, 5C, 1D, 2C, 1D, 2C, 1D, 5C, 2D, 1F, 2E**

Rang 99: **2A, 1B, 1D, 7C, 1D, 1C, 1D, 1C, 1D, 7C, 1D, 1B, 2A**