

THE SUBGROUP LATTICE OF $PSp(4, 7) : 2$

THOMAS CONNOR AND DIMITRI LEEMANS

Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1	$PSp_4(7) : 2$	276595200	1	2, 3 (400), 4 (400), 9 (1176), 12 (1225), 133 (51450), 135 (54880), 166 (68600), 425 (823200)	
2	$PSp_4(7)$	138297600	1	5 (400), 6 (400), 14 (1176), 21 (1225), 186 (51450), 196 (54880), 232 (68600), 242 (144060)	1
3	$7^{1+2} : (2 \cdot L_2(7) \times 3 : 2)$	691488	400	6, 10, 24 (8), 33 (21), 39 (28), 70 (49)	1
4	$7^3 : L_2(7) : 3 : 2 : 2$	691488	400	7, 5, 8, 11, 24 (8), 34 (21), 40 (28), 233 (343)	1
5	$7^3 : L_2(7) : 3 : 2$	345744	400	13, 17, 30 (8), 46 (21), 71 (28), 304 (343)	2, 4
6	$7^{1+2} : (2 \cdot L_2(7) \times 3)$	345744	400	18, 28 (14), 30 (8), 112 (49)	2, 3
7	$7^3 : L_2(7) : 3 : 2$	345744	400	13, 19, 29 (14), 31 (8), 305 (343)	4
8	$7^3 : L_2(7) : 3 : 2$	345744	400	13, 20, 32 (8), 47 (21), 72 (28), 306 (343)	4
9	$L_2(49) : 2 \times 2$	235200	1176	15, 16, 14, 139 (50), 263 (175), 264 (175), 512 (980), 513 (980), 516 (1176), 536 (1225)	1
10	$7^{1+2} : (2 \cdot L_2(7) : 2)$	230496	400	18, 35 (8), 82 (21), 85 (28), 140 (49)	3
11	$7^3 : L_2(7) : 2 : 2$	230496	400	19, 17, 20, 36 (8), 83 (21), 86 (28), 340 (343)	4

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
12	$2 \cdot (L_2(7) \times L_2(7)) : 2 : 2$	225792	1225	22, 23, 21, 169 (64), 265 (168), 263 (168), 398 (441), 490 (784)	1
13	$7^3 : L_2(7) : 3$	172872	400	26, 41 (14), 45 (8), 399 (343)	5, 7, 8
14	$L_2(49) : 2$	117600	1176	25, 198 (50), 341 (175), 342 (175), 636 (980), 637 (980), 653 (1176), 674 (1225)	2, 9
15	$L_2(49) \times 2$	117600	1176	25, 199 (50), 343 (175), 344 (175), 638 (980), 639 (980), 654 (1176), 675 (1225)	9
16	$L_2(49) : 2$	117600	1176	25, 200 (50), 345 (175), 346 (175), 640 (980), 641 (980), 655 (1176), 676 (1225)	9
17	$7^3 : L_2(7) : 2$	115248	400	26, 58 (8), 123 (21), 141 (28), 426 (343)	5, 11
18	$7^{1+2} : (2 \cdot L_2(7))$	115248	400	48 (14), 59 (8), 201 (49)	6, 10
19	$7^3 : L_2(7) : 2$	115248	400	26, 49 (14), 60 (8), 427 (343)	7, 11
20	$7^3 : L_2(7) : 2$	115248	400	26, 61 (8), 124 (21), 142 (28), 428 (343)	8, 11
21	$2 \cdot (L_2(7) \times L_2(7)) : 2$	112896	1225	27, 206 (98), 243 (64), 341 (168), 347 (168)	2, 12
22	$2 \cdot (L_2(7) \times L_2(7)) : 2$	112896	1225	27, 207 (98), 244 (64), 348 (168), 349 (168)	12
23	$2 \cdot (L_2(7) \times L_2(7)) : 2$	112896	1225	27, 70 (16), 134 (42), 167 (56), 350 (168), 351 (168)	12
24	$7^{1+2} : (7 : 3 \times 3 : 2 \times 2)$	86436	3200	30, 31, 32, 36, 35, 37, 38, 73 (7), 74 (7)	3, 4
25	$L_2(49)$	58800	1176	278 (50), 429 (175), 430 (175), 822 (980), 823 (980), 840 (1176), 847 (1225)	14, 15, 16

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
26	$7^3 : L_2(7)$	57624	400	87 (14), 108 (8), 558 (343)	13, 17, 19, 20
27	$2 \cdot (L_2(7) \times L_2(7))$	56448	1225	107 (28), 112 (16), 431 (168), 432 (168)	21, 22, 23
28	$7^{1+2} : (Q_8 \times 3) \cdot S_3$	49392	5600	42, 48, 50 (3), 75 (4), 307 (49)	6
29	$7^3 : 3 : 2 : 2 : 2 : S_3$	49392	5600	43, 41, 44, 49, 51 (3), 76 (4), 590 (343)	7
30	$7^{1+2} : (7 : 3 \times 3 \times 2)$	43218	3200	45, 58, 62, 63, 59, 113 (7), 114 (7)	5, 6, 24
31	$7^{1+2} : (7 : 3 \times 3 : 2)$	43218	3200	45, 64, 65, 66, 60, 115 (7), 116 (7)	7, 24
32	$7^{1+2} : (7 : 3 \times 3 : 2)$	43218	3200	45, 67, 68, 69, 61, 117 (7), 116 (7)	8, 24
33	$7^{1+2} : (48 : 2)$	32928	8400	50, 52, 53, 82, 352 (49)	3
34	$7^3 : 3 : 2 : 2 : 2 : 2 : 2$	32928	8400	47, 51, 54, 46, 55, 56, 57, 83, 139 (7), 353 (49)	4
35	$7^{1+2} : (7 : 3 : 2 \times 2)$	28812	3200	64, 59, 67, 84, 143 (7), 144 (7)	10, 24
36	$7^{1+2} : (7 : 3 : 2 \times 2)$	28812	3200	60, 61, 58, 84, 145 (7), 146 (7)	11, 24
37	$7^{1+2} : (7 : 3 : 2 \times 2)$	28812	3200	66, 69, 63, 84, 145 (7), 147 (7)	24
38	$7^{1+2} : (42 : 2)$	28812	3200	62, 68, 65, 84, 148 (7), 144 (7)	24
39	$7^{1+2} : (2 \times 6) : S_3$	24696	11200	73, 77, 75, 85, 88 (3), 400 (49)	3
40	$7^3 : 3 : 2 : 2 : S_3$	24696	11200	78, 76, 71, 79, 74, 72, 80, 86, 89 (3), 169 (7), 401 (49)	4
41	$7^3 : 3 : 2 : 2 : S_3$	24696	5600	81, 87, 90 (3), 118 (4), 750 (343)	13, 29
42	$7^{1+2} : (Q_8 : 3^2)$	24696	5600	91, 92 (2), 93, 114 (4), 402 (49)	28
43	$7^3 : 2 : 2 : 3 : 3 : 2$	24696	5600	81, 94 (2), 95, 96, 115 (4), 751 (343)	29
44	$7^3 : 3 : 2 : 2 : S_3$	24696	5600	81, 97, 98 (3), 119 (4), 752 (343)	29
45	$7^{1+2} : (7 : 3 \times 3)$	21609	3200	109, 110, 111, 108, 170 (7), 171 (7)	13, 30, 31, 32
46	$7^3 : 3 : 2 \cdot 2 \cdot 2 : 2$	16464	8400	90, 99, 100, 123, 198 (7), 433 (49)	5, 34

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
47	$7^3 : 3 : 2 : 2 : 2 : 2$	16464	8400	101, 102, 90, 124, 202 (7), 434 (49)	8, 34
48	$7^{1+2} : Q_8 \cdot S_3$	16464	5600	91, 125 (3), 149 (4), 435 (49)	18, 28
49	$7^3 : 2 : 2 : 2 : S_3$	16464	5600	95, 87, 97, 126 (3), 150 (4), 848 (343)	19, 29
50	$7^{1+2} : (Q_8 \cdot 6)$	16464	8400	93 (2), 103, 125, 436 (49)	28 (2), 33
51	$7^3 : 3 : 2 : 2 : 2 : 2$	16464	8400	98 (2), 96 (2), 104, 90, 105, 126, 203 (7), 437 (49)	29 (2), 34
52	$7^{1+2} : (D_8 : 6)$	16464	8400	103, 88 (2), 127, 438 (49)	33
53	$7^{1+2} : 48$	16464	8400	103, 128, 439 (49)	33
54	$7^3 : 3 : 2 : 2 : 2 : 2$	16464	8400	106 (2), 89 (2), 100, 101, 105, 129, 204 (7), 440 (49)	34
55	$7^3 : 3 : 2 \cdot 2 \cdot 2 : 2$	16464	8400	101, 99, 104, 130, 200 (7), 441 (49)	34
56	$7^3 : 3 : 2 \cdot 2 \cdot 2 : 2$	16464	8400	105, 102, 99, 131, 199 (7), 442 (49)	34
57	$7^3 : 3 : 2 : 2 : 2 : 2$	16464	8400	100, 102, 104, 132, 205 (7), 443 (49)	34
58	$7^{1+2} : (7 : 3 \times 2)$	14406	3200	108, 136, 208 (7), 209 (7)	17, 30, 36
59	$7^{1+2} : (7 : 3 \times 2)$	14406	3200	111, 136, 210 (7), 211 (7)	18, 30, 35
60	$7^{1+2} : (7 : 3 : 2)$	14406	3200	108, 137, 212 (7), 213 (7)	19, 31, 36
61	$7^{1+2} : (7 : 3 : 2)$	14406	3200	108, 138, 214 (7), 215 (7)	20, 32, 36
62	$7^{1+2} : 42$	14406	3200	109, 136, 216, 210 (7)	30, 38
63	$7^{1+2} : (7 : 3 \times 2)$	14406	3200	110, 136, 209 (7), 217 (7)	30, 37
64	$7^{1+2} : (7 : 3 : 2)$	14406	3200	111, 137, 218 (7), 219 (7)	31, 35
65	$7^{1+2} : (21 : 2)$	14406	3200	109, 137, 220 (7), 219 (7)	31, 38
66	$7^{1+2} : (7 : 3 : 2)$	14406	3200	110, 137, 221, 215 (7)	31, 37
67	$7^{1+2} : (7 : 3 : 2)$	14406	3200	111, 138, 218 (7), 222 (7), 223 (42)	32, 35
68	$7^{1+2} : (21 : 2)$	14406	3200	109, 138, 222 (7), 220 (7)	32, 38

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
69	$7^{1+2} : (7 : 3 : 2)$	14406	3200	110, 138, 224 (7), 212 (7)	32, 37
70	$2 \cdot L_2(7) \times 7 : 3 : 2$	14112	19600	112, 140, 234 (7), 245 (8), 352 (21), 400 (28)	3, 23
71	$7^3 : 3 : 2 : S_3$	12348	11200	118, 113, 120, 141, 151 (3), 243 (7), 502 (49)	5, 40
72	$7^3 : 3 : 2 : S_3$	12348	11200	118, 117, 121, 142, 152 (3), 246 (7), 503 (49)	8, 40
73	$7^{1+2} : (6^2)$	12348	11200	114, 116 (2), 145 (2), 148, 143, 247 (14)	24 (2), 39
74	$7^3 : 3 : 3 : 2 : 2$	12348	11200	117, 115, 113, 146, 147, 144 (2), 247 (14), 245 (7)	24 (2), 40
75	$7^{1+2} : 6 \cdot S_3$	12348	11200	114, 149, 153 (3), 504 (49)	28 (2), 39
76	$7^3 : 3 : 2 : S_3$	12348	11200	115, 118, 119, 150, 154 (3), 248 (7), 505 (49)	29 (2), 40
77	$7^{1+2} : 6 : S_3$	12348	11200	114, 122 (2), 155, 148 (3), 506 (49)	39
78	$7^3 : 3 : 2 : S_3$	12348	11200	119, 117, 120, 156, 157 (3), 249 (7), 507 (49)	40
79	$7^3 : 3 : 2 : S_3$	12348	11200	119, 113, 121, 158, 157 (3), 244 (7), 508 (49)	40
80	$7^3 : 3 : 2 : S_3$	12348	11200	115, 120, 121, 159, 147 (3), 250 (7), 509 (49)	40
81	$7^3 : 2 : 2 : 3 : 3$	12348	5600	160, 161, 162 (2), 171 (4), 958 (343)	41, 43, 44
82	$7^{1+2} : (Q_{16} : 2)$	10976	8400	128, 125, 127, 514 (49)	10, 33
83	$7^3 : 2 : 2 : 2 : 2 : 2$	10976	8400	123, 131, 129, 124, 126, 130, 132, 251 (7), 515 (49)	11, 34
84	$7^{1+2} : (D_{28})$	9604	3200	137, 136, 138, 252 (7), 253 (7)	35, 36, 37, 38
85	$7^{1+2} : 2^2 : S_3$	8232	11200	155, 143, 149, 172 (3), 559 (49)	10, 39

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
86	$7^3 : 2 : 2 : S_3$	8232	11200	142, 159, 150, 158, 141, 146, 156, 173 (3), 279 (7), 560 (49)	11, 40
87	$7^3 : 2 : 2 : S_3$	8232	5600	160, 174 (3), 225 (4), 1068 (343)	26, 41, 49
88	$7^{1+2} : (D_8 \times 3)$	8232	16800	148 (2), 153, 172, 561 (49)	39 (2), 52
89	$7^3 : 3 : 2 : 2 : 2$	8232	16800	157 (2), 154, 151, 147 (2), 152, 173, 280 (7), 281 (14)	40 (2), 54
90	$7^3 : 3 : 2 : 2 : 2$	8232	8400	161 (2), 163, 174, 282 (7), 562 (49)	41 (2), 46, 47, 51
91	$7^{1+2} : (Q_8 : 3)$	8232	5600	175, 211 (4), 563 (49)	42, 48
92	$7^{1+2} : (Q_8 : 3)$	8232	11200	175, 209 (4), 564 (49)	42
93	$7^{1+2} : (Q_8 \times 3)$	8232	5600	153 (3), 175, 565 (49)	42, 50 (3)
94	$7^3 : 2 : 2 : 3 : 2$	8232	11200	162, 176, 219 (4), 1069 (343)	43
95	$7^3 : 2 : 2 : 3 : 2$	8232	5600	160, 176, 213 (4), 1070 (343)	43, 49
96	$7^3 : 3 : 2 : 2 : 2$	8232	5600	164 (3), 154 (3), 161, 176, 283 (21)	43, 51 (3)
97	$7^3 : 2 : 2 : S_3$	8232	5600	160, 177 (3), 226 (4), 1071 (343)	44, 49
98	$7^3 : 3 : 2 : 2 : 2$	8232	16800	161, 165, 164, 177, 284 (7), 566 (49)	44, 51
99	$7^3 : 3 : 2 : 2 : 2$	8232	8400	163, 178, 278 (7), 567 (49)	46, 55, 56
100	$7^3 : 3 : 2 : 2 : 2$	8232	8400	151 (2), 163, 179, 285 (7), 568 (49)	46, 54, 57
101	$7^3 : 3 : 2 : 2 : 2$	8232	8400	152 (2), 163, 180, 286 (7), 569 (49)	47, 54, 55
102	$7^3 : 3 : 2 : 2 : 2$	8232	8400	163, 181, 287 (7), 570 (49)	47, 56, 57
103	$7^{1+2} : 24$	8232	8400	153, 182, 571 (49)	50, 52, 53
104	$7^3 : 3 : 2 : 2 : 2$	8232	8400	164 (2), 163, 183, 288 (7), 572 (49)	51, 55, 57
105	$7^3 : 3 : 2 : 2 : 2$	8232	8400	154, 165, 163, 184, 289 (7), 573 (49)	51, 54, 56
106	$7^3 : 3 : 2 : 2 : 2$	8232	16800	152, 165, 151, 185, 290 (7), 574 (49)	54
107	$Q_8 \cdot L_2(7) : S_3$	8064	34300	168, 187 (3), 235 (4), 291 (7), 292 (7), 307 (8)	27

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
108	$7^{1+2} : (7 : 3)$	7203	3200	197, 297 (7), 298 (7)	26, 45, 58, 60, 61
109	$7^{1+2} : 21$	7203	3200	197, 299, 300 (7)	45, 62, 65, 68
110	$7^{1+2} : (7 : 3)$	7203	3200	197, 301, 298 (7)	45, 63, 66, 69
111	$7^{1+2} : (7 : 3)$	7203	3200	197, 302 (7), 300 (7), 303 (42)	45, 59, 64, 67
112	$2 \cdot L_2(7) \times 7 : 3$	7056	19600	201, 307 (14), 308 (7), 314 (8)	6, 27, 70
113	$7^3 : 3 : 3 : 2$	6174	11200	171, 210 (2), 217, 208, 315 (14), 314 (7)	30 (2), 71, 74, 79
114	$7^{1+2} : (3 \times 6)$	6174	11200	170, 216, 209 (2), 211, 315 (14)	30 (2), 42 (2), 73, 75, 77
115	$7^3 : 3 : 3 : 2$	6174	11200	171, 219 (2), 221, 213, 316 (7), 317 (14)	31 (2), 43 (2), 74, 76, 80
116	$7^{1+2} : (3 \times 6)$	6174	22400	170, 212, 220, 215, 218, 318 (7), 317 (7)	31, 32, 73
117	$7^3 : 3 : 3 : 2$	6174	11200	171, 222 (2), 224, 214, 319 (7), 318 (14)	32 (2), 72, 74, 78
118	$7^3 : 3 : S_3$	6174	11200	171, 225, 227 (3), 320 (7), 626 (49)	41 (2), 71, 72, 76
119	$7^3 : 3 : S_3$	6174	11200	171, 226, 228 (3), 321 (7), 627 (49)	44 (2), 76, 78, 79
120	$7^3 : 3 : S_3$	6174	11200	171, 229, 217 (3), 322 (7), 628 (49)	71, 78, 80
121	$7^3 : 3 : S_3$	6174	11200	171, 230, 224 (3), 323 (7), 629 (49)	72, 79, 80
122	$7^{1+2} : 3 : S_3$	6174	22400	170, 231, 220 (3), 630 (49)	77
123	$7^3 : 2 : 2 : 2 : 2$	5488	8400	179, 174, 178, 324 (7), 643 (49)	17, 46, 83
124	$7^3 : 2 : 2 : 2 : 2$	5488	8400	180, 174, 181, 325 (7), 644 (49)	20, 47, 83
125	$7^{1+2} : (Q_{16})$	5488	8400	182, 175 (2), 645 (49)	48 (2), 50, 82
126	$7^3 : 2 : 2 : 2 : 2$	5488	8400	177 (2), 184, 176 (2), 174, 183, 326 (7), 646 (49)	49 (2), 51, 83
127	$7^{1+2} : (D_{16})$	5488	8400	172 (2), 182, 647 (49)	52, 82
128	$7^{1+2} : 16$	5488	8400	182, 648 (49)	53, 82
129	$7^3 : 2 : 2 : 2 : 2$	5488	8400	179, 184, 173 (2), 185 (2), 180, 327 (7), 649 (49)	54, 83
130	$7^3 : 2 : 2 : 2 : 2$	5488	8400	183, 180, 178, 328 (7), 650 (49)	55, 83

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
131	$7^3 : 2 \cdot 2 \cdot 2 : 2$	5488	8400	178, 184, 181, 329 (7), 651 (49)	56, 83
132	$7^3 : 2 \cdot 2 \cdot 2 : 2$	5488	8400	183, 179, 181, 330, 652 (49)	57, 83
133	$D_8 : (L_2(7) : 2 \times 2)$	5376	51450	188, 186, 189, 190, 191, 192, 193, 353 (8), 495 (21), 536 (28)	1
134	$2 \cdot L_2(7) : 2 \cdot 2 \cdot 2 : 2$	5376	51450	194, 195, 187, 352 (8), 496 (21), 537 (28)	23
135	S_7	5040	54880	196, 331 (7), 513 (21), 591 (35), 924 (120)	1
136	$7^{1+2} : 14$	4802	3200	197, 332, 333 (7)	58, 59, 62, 63, 84
137	$7^{1+2} : (D_{14})$	4802	3200	197, 334, 335 (7)	60, 64, 65, 66, 84
138	$7^{1+2} : (D_{14})$	4802	3200	197, 336 (42), 337 (7), 335 (7)	61, 67, 68, 69, 84
139	$7^2 : 3 : 2 \cdot 2 : 2 \times 2 : 2$	4704	58800	204, 205, 203, 202, 200, 198, 199, 251, 677 (49)	9, 34
140	$2 \cdot L_2(7) \times 7 : 2$	4704	19600	201, 354 (7), 362 (8), 514 (21), 559 (28)	10, 70
141	$7^3 : 2 : S_3$	4116	11200	225, 208, 229, 254 (3), 363 (7), 717 (49)	17, 71, 86
142	$7^3 : 2 : S_3$	4116	11200	230, 225, 214, 255 (3), 364 (7), 718 (49)	20, 72, 86
143	$7^{1+2} : (2 \times 6)$	4116	11200	218 (2), 211, 252, 365 (14)	35 (2), 73, 85
144	$7^3 : 3 : 2 : 2$	4116	22400	210, 222, 219, 253, 362 (7), 365 (7), 366 (7)	35, 38, 74
145	$7^{1+2} : (2 \times 6)$	4116	22400	215, 209, 212, 252, 367 (7), 368 (7)	36, 37, 73
146	$7^3 : 3 : 2 : 2$	4116	11200	214, 208, 213, 253, 367 (14), 369 (7)	36 (2), 74, 86
147	$7^3 : 3 : 2 : 2$	4116	11200	224, 221, 217, 253, 370 (21), 371 (7), 372 (21), 368 (14)	37 (2), 74, 80 (3), 89 (3)
148	$7^{1+2} : (2 \times 6)$	4116	11200	220 (2), 216, 252, 366 (14)	38 (2), 73, 77 (3), 88 (3)
149	$7^{1+2} : 2 \cdot S_3$	4116	11200	211, 256 (3), 719 (49)	48 (2), 75, 85
150	$7^3 : 2 : S_3$	4116	11200	213, 225, 226, 257 (3), 373 (7), 720 (49)	49 (2), 76, 86

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
151	$7^3 : 3 : 2 : 2$	4116	16800	217 (2), 227, 254, 374 (14), 375 (7)	71 (2), 89, 100, 106
152	$7^3 : 3 : 2 : 2$	4116	16800	224 (2), 227, 255, 376 (14), 377 (7)	72 (2), 89, 101, 106
153	$7^{1+2} : 12$	4116	8400	216, 256, 721 (49)	75 (4), 88 (2), 93 (2), 103
154	$7^3 : 3 : 2 : 2$	4116	8400	221, 227, 228, 257, 378 (28), 379 (7), 380 (28)	76 (4), 89 (2), 96 (2), 105
155	$7^{1+2} : 2 : S_3$	4116	11200	231 (2), 211, 252 (3), 722 (49)	77, 85
156	$7^3 : 2 : S_3$	4116	11200	226, 229, 214, 258 (3), 381, 723 (49)	78, 86
157	$7^3 : 3 : 2 : 2$	4116	33600	224, 217, 228, 258, 382 (7), 383 (7), 384 (7)	78, 79, 89
158	$7^3 : 2 : S_3$	4116	11200	226, 208, 230, 258 (3), 385 (7), 724 (49)	79, 86
159	$7^3 : 2 : S_3$	4116	11200	213, 230, 229, 253 (3), 386 (7), 725 (49)	80, 86
160	$7^3 : 2 : 2 : 3$	4116	5600	259, 297 (4), 1242 (343)	81, 87, 95, 97
161	$7^3 : 3 : 2 : 2$	4116	5600	227 (3), 259, 387 (21)	81, 90 (3), 96, 98 (3)
162	$7^3 : 2 : 2 : 3$	4116	11200	259, 300 (4), 1243 (343)	81, 94
163	$7^3 : 3 : 2 \cdot 2$	4116	8400	227, 260, 388 (7), 726 (49)	90, 99, 100, 101, 102, 104, 105
164	$7^3 : 3 : 2 : 2$	4116	16800	228 (2), 227, 261, 389 (14), 390 (7)	96, 98, 104
165	$7^3 : 3 : 2 \cdot 2$	4116	8400	227, 262, 391 (7), 727 (49)	98 (2), 105, 106 (2)
166	$L_2(7) : 2 \times 2 \times S_3$	4032	68600	236, 237, 232, 238, 239, 233, 240, 263 (3), 401 (8), 536 (21), 592 (28)	1
167	$2 \cdot L_2(7) : 2 : S_3$	4032	68600	235, 234, 241, 266 (3), 400 (8), 537 (21), 593 (28)	23
168	$Q_8 \cdot (L_2(7) \times 3)$	4032	34300	267, 308 (4), 392 (7), 393 (7), 402 (8)	107
169	$7^2 : 3 : 2 \times 2 : S_3$	3528	78400	249, 250, 248, 243, 244, 245, 246, 279, 281 (3), 753 (49)	12, 40

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
170	$7^{1+2} : 3^2$	3087	11200	299, 302, 298 (2), 403 (14)	45 (2), 114, 116 (2), 122 (2)
171	$7^3 : 3 : 3$	3087	11200	300 (2), 297, 301, 403 (14), 404 (7)	45 (2), 81 (2), 113, 115, 117, 118, 119, 120, 121
172	$7^{1+2} : D_8$	2744	16800	256, 252 (2), 825 (49)	85 (2), 88, 127
173	$7^3 : 2 : 2 : 2$	2744	16800	255, 253 (2), 257, 258 (2), 254, 405 (14), 406 (7)	86 (2), 89, 129
174	$7^3 : 2 \cdot 2 : 2$	2744	8400	259 (2), 260, 407 (7), 826 (49)	87 (2), 90, 123, 124, 126
175	$7^{1+2} : Q_8$	2744	5600	256 (3), 827 (49)	91, 92 (2), 93, 125 (3)
176	$7^3 : 2 : 2 : 2$	2744	5600	261 (3), 257 (3), 259, 408 (21)	94 (2), 95, 96, 126 (3)
177	$7^3 : 2 : 2 : 2$	2744	16800	261, 259, 262, 409 (7), 828 (49)	97, 98, 126
178	$7^3 : 2 \cdot 2 \cdot 2$	2744	8400	260, 410 (7), 829 (49)	99, 123, 130, 131
179	$7^3 : 2 \cdot 2 : 2$	2744	8400	254 (2), 260, 411, 830 (49)	100, 123, 129, 132
180	$7^3 : 2 : 2 : 2$	2744	8400	260, 255 (2), 412 (7), 831 (49)	101, 124, 129, 130
181	$7^3 : 2 \cdot 2 \cdot 2$	2744	8400	260, 413, 832 (49)	102, 124, 131, 132
182	$7^{1+2} : 8$	2744	8400	256, 833 (49)	103, 125, 127, 128
183	$7^3 : 2 \cdot 2 : 2$	2744	8400	261 (2), 260, 414, 834 (49)	104, 126, 130, 132
184	$7^3 : 2 : 2 \cdot 2$	2744	8400	260, 257, 262, 415 (7), 835 (49)	105, 126, 129, 131
185	$7^3 : 2 : 2 : 2$	2744	16800	254, 255, 262, 416 (7), 836 (49)	106, 129
186	$D_8 : (L_2(7) : 2)$	2688	51450	268, 269, 270, 433 (8), 607 (21), 674 (28)	2, 133
187	$Q_8 \cdot (L_2(7) \times 2)$	2688	51450	267 (2), 271, 417 (14), 436 (8)	107 (2), 134
188	$D_8 \times (L_2(7) : 2)$	2688	51450	272 (2), 265 (2), 270, 273, 274, 440 (8), 608 (21), 678 (28)	133
189	$D_8 \times (L_2(7) : 2)$	2688	51450	273, 269, 264 (2), 275, 276 (2), 437 (8), 609 (21), 679 (28)	133
190	$D_8 : (L_2(7) \times 2)$	2688	51450	275, 277, 270, 418 (14), 443 (8)	133

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
191	$D_8 : (L_2(7) : 2)$	2688	51450	268, 274, 275, 441 (8), 610 (21), 680 (28)	133
192	$L_2(7) \times 2 \cdot 2 \cdot 2 \cdot 2$	2688	51450	269, 274, 277, 434 (8), 611 (21), 681 (28)	133
193	$L_2(7) \times 2 \cdot 2 \cdot 2 \cdot 2$	2688	51450	273, 268, 277, 442 (8), 612 (21), 682 (28)	133
194	$2 \cdot L_2(7) : 2 \cdot 2 \cdot 2$	2688	51450	271, 439 (8), 613 (21), 683 (28)	134
195	$2 \cdot L_2(7) : 2 : 2 : 2$	2688	51450	266 (2), 271, 438 (8), 614 (21), 684 (28)	134
196	A_7	2520	54880	421 (7), 575 (30), 636 (21), 754 (35)	2, 135
197	$7^{1+2} : 7$	2401	3200	422, 423 (6), 424	108, 109, 110, 111, 136, 137, 138
198	$7^2 : 3 : 2 : 2 : 2 : 2$	2352	58800	278, 285, 282, 324, 849 (49)	14, 46, 139
199	$7^2 : 3 : 2 \cdot 2 \cdot 2 \times 2$	2352	58800	287, 289, 278, 329, 850 (49)	15, 56, 139
200	$7^2 : 3 : 2 \cdot 2 \cdot 2 : 2$	2352	58800	288, 286, 278, 328, 851 (49)	16, 55, 139
201	$2 \cdot L_2(7) \times 7$	2352	19600	444, 435 (14), 453 (8)	18, 112, 140
202	$7^2 : 3 : 2 \cdot 2 \cdot 2 : 2$	2352	58800	282, 286, 287, 325, 852 (49)	47, 139
203	$7^2 : 3 : 2 \cdot 2 : 2 \times 2$	2352	58800	283 (2), 284 (2), 288, 282, 289, 326, 853 (49)	51, 139
204	$7^2 : 3 : 2 \cdot 2 : 2 \times 2$	2352	58800	280 (2), 290 (2), 285, 286, 289, 327, 854 (49)	54, 139
205	$7^2 : 3 : 2 \cdot 2 \cdot 2 : 2$	2352	58800	288, 285, 287, 330, 855 (49)	57, 139
206	$2^{1+4} \cdot (S_3 \times S_3 : 2)$	2304	120050	292, 293, 294, 497 (9), 594 (16)	21
207	$2^{1+4} \cdot (S_3 \times S_3 : 2)$	2304	120050	291, 295, 296, 498 (9), 595 (16)	22
208	$7^3 : 3 : 2$	2058	11200	297, 333, 454 (14), 455 (7)	58 (2), 113, 141, 146, 158
209	$7^{1+2} : 6$	2058	22400	298, 332, 456 (7), 454 (7)	58, 63, 92 (2), 114, 145
210	$7^3 : 3 : 2$	2058	22400	300, 333, 457, 453 (7), 458 (7)	59, 62, 113, 144

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
211	$7^{1+2} : 6$	2058	11200	302, 332, 458 (14)	59 (2), 91 (2), 114, 143, 149, 155
212	$7^{1+2} : 6$	2058	22400	298, 335, 459 (7), 460 (7)	60, 69, 116, 145
213	$7^3 : 3 : 2$	2058	11200	297, 334, 461 (7), 460 (14)	60 (2), 95 (2), 115, 146, 150, 159
214	$7^3 : 3 : 2$	2058	11200	297, 337, 462, 463 (14)	61 (2), 117, 142, 146, 156
215	$7^{1+2} : 6$	2058	22400	298, 335, 464, 463 (7)	61, 66, 116, 145
216	$7^{1+2} : 6$	2058	400	299, 332, 457 (56)	62 (8), 114 (28), 148 (28), 153 (21)
217	$7^3 : 3 : 2$	2058	11200	301, 333, 465 (7), 466 (21), 467 (21), 456 (14)	63 (2), 113, 120 (3), 147, 151 (3), 157 (3)
218	$7^{1+2} : 6$	2058	22400	302, 335, 468 (7), 469 (7)	64, 67, 116, 143
219	$7^3 : 3 : 2$	2058	22400	300, 334, 470 (7), 471 (7), 469 (7)	64, 65, 94 (2), 115, 144
220	$7^{1+2} : 6$	2058	22400	299, 335, 472 (7), 471 (7)	65, 68, 116, 122 (3), 148
221	$7^3 : 3 : 2$	2058	400	301, 334, 473 (196), 474 (147), 464 (56)	66 (8), 115 (28), 147 (28), 154 (21)
222	$7^3 : 3 : 2$	2058	22400	300, 337, 468 (7), 472 (7), 475 (7)	67, 68, 117, 144
223	$7^{1+2} : 6$	2058	134400	303, 336, 476 (7), 468 (7)	67
224	$7^3 : 3 : 2$	2058	11200	301, 337, 477 (7), 478 (21), 459 (14), 479 (21)	69 (2), 117, 121 (3), 147, 152 (3), 157 (3)
225	$7^3 : S_3$	2058	11200	297, 338 (3), 480 (7), 925 (49)	87 (2), 118, 141, 142, 150
226	$7^3 : S_3$	2058	11200	297, 339 (3), 481, 926 (49)	97 (2), 119, 150, 156, 158
227	$7^3 : 3 : 2$	2058	8400	301, 338, 482 (7), 483 (28), 484 (28)	118 (4), 151 (2), 152 (2), 154, 161 (2), 163, 164 (2), 165
228	$7^3 : 3 : 2$	2058	8400	301, 339, 485 (28), 486 (7), 487 (28)	119 (4), 154, 157 (4), 164 (4)
229	$7^3 : S_3$	2058	11200	297, 333 (3), 488, 927 (49)	120, 141, 156, 159
230	$7^3 : S_3$	2058	11200	297, 337 (3), 489 (7), 928 (49)	121, 142, 158, 159

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
231	$7^{1+2} : S_3$	2058	22400	302, 335 (3), 929 (49)	122, 155
232	$L_2(7) : 2 \times S_3$	2016	68600	309, 310, 304, 341 (3), 502 (8), 674 (21), 755 (28)	2, 166
233	$L_2(7) \times 3 \times 2 : 2$	2016	68600	305, 304, 306, 340, 510 (8), 677 (21), 753 (28)	4 (2), 166
234	$2 \cdot L_2(7) \times 3 : 2$	2016	68600	308, 354, 511 (8), 685 (21), 756 (28)	70 (2), 167
235	$2 \cdot L_2(7) : S_3$	2016	68600	308, 355 (3), 491 (14), 504 (8)	107 (2), 167
236	$L_2(7) : 2 \times S_3$	2016	68600	311, 306, 310, 344 (3), 505 (8), 686 (21), 757 (28)	166
237	$L_2(7) : 2 \times S_3$	2016	68600	309, 312, 306, 350 (3), 509 (8), 681 (21), 758 (28)	166
238	$L_2(7) \times 2 \times S_3$	2016	68600	311, 305, 309, 349 (3), 492 (14), 507 (8)	166
239	$L_2(7) \times 2 : S_3$	2016	68600	305, 312, 310, 346 (3), 503 (8), 687 (21), 757 (28)	166
240	$L_2(7) : 2 \times S_3$	2016	68600	311, 304, 312, 356 (3), 508 (8), 688 (21), 759 (28)	166
241	$2 \cdot L_2(7) : S_3$	2016	68600	308, 354 (3), 506 (8), 689 (21), 760 (28)	167
242	$2^4 : A_5 : 2$	1920	144060	313, 419 (5), 452 (6), 538 (10), 637 (16)	2
243	$7^2 : 3 \times 2 : S_3$	1764	78400	322, 320, 314, 363, 374 (3), 959 (49)	21, 71, 169
244	$7^2 : 3 \times 2 : S_3$	1764	78400	323, 314, 321, 385, 382 (3), 960 (49)	22, 79, 169
245	$7^2 : 3 : 3 \times 2 : 2$	1764	78400	319, 316, 314, 369, 362 (2), 371, 511 (14)	70 (2), 74, 169
246	$7^2 : 3 : 2 : S_3$	1764	78400	323, 319, 320, 364, 376 (3), 961 (49)	72, 169
247	$7^2 : 3 : 3 : 2 : 2$	1764	156800	315, 317, 318, 365, 366, 368, 367, 510 (7), 511 (7)	73, 74
248	$7^2 : 3 : 2 : S_3$	1764	78400	316, 321, 320, 373, 378 (3), 962 (49)	76, 169
249	$7^2 : 3 : 2 : S_3$	1764	78400	319, 321, 322, 381, 384 (3), 963 (49)	78, 169

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
250	$7^2 : 3 : 2 : S_3$	1764	78400	316, 322, 323, 386, 372 (3), 964 (49)	80, 169
251	$7^2 : 2 \cdot 2 : 2 : 2 \times 2$	1568	58800	324, 330, 329, 327, 325, 326, 328, 986 (49)	83, 139
252	$7^{1+2} : 2^2$	1372	11200	335 (2), 332, 517 (14)	84 (2), 143, 145 (2), 148, 155 (3), 172 (3)
253	$7^3 : 2 : 2$	1372	11200	337, 334, 333, 517 (14), 518 (7), 519 (21), 520 (21)	84 (2), 144 (2), 146, 147, 159 (3), 173 (3)
254	$7^3 : 2 : 2$	1372	16800	333 (2), 338, 521, 522 (14)	141 (2), 151, 173, 179, 185
255	$7^3 : 2 : 2$	1372	16800	338, 337 (2), 523 (14), 524 (7)	142 (2), 152, 173, 180, 185
256	$7^{1+2} : 4$	1372	8400	332, 1047 (49)	149 (4), 153, 172 (2), 175 (2), 182
257	$7^3 : 2 : 2$	1372	8400	334, 338, 339, 525 (28), 526 (7), 527 (28)	150 (4), 154, 173 (2), 176 (2), 184
258	$7^3 : 2 : 2$	1372	33600	337, 333, 339, 528, 529 (7), 530 (7)	156, 157, 158, 173
259	$7^3 : 2 : 2$	1372	5600	338 (3), 531 (21)	160, 161, 162 (2), 174 (3), 176, 177 (3)
260	$7^3 : 2 \cdot 2$	1372	8400	338, 532, 1048 (49)	163, 174, 178, 179, 180, 181, 183, 184
261	$7^3 : 2 : 2$	1372	16800	339 (2), 338, 533, 534 (14)	164, 176, 177, 183
262	$7^3 : 2 \cdot 2$	1372	8400	338, 535 (7), 1049 (49)	165, 177 (2), 184, 185 (2)
263	$L_2(7) : 2 \times 2 \times 2$	1344	205800	340, 346, 350, 349, 341, 356, 344, 576 (8), 777 (21), 856 (28)	9, 12, 166
264	$L_2(7) : 2 \times 2 \times 2$	1344	102900	345 (2), 343 (2), 357, 342, 358, 577 (8), 777 (21), 857 (28)	9 (2), 189
265	$L_2(7) : 2 \times 2 \times 2$	1344	102900	348 (2), 351 (2), 347, 358, 359, 578 (8), 778 (21), 856 (28)	12 (2), 188
266	$2 \cdot L_2(7) : 2 : 2$	1344	102900	354 (2), 355, 561 (8), 779 (21), 858 (28)	167 (2), 195
267	$Q_8 \cdot L_2(7)$	1344	34300	355 (3), 539 (7), 540 (7), 565 (8)	168, 187 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
268	$L_2(7) \times 2 \cdot 2 \cdot 2$	1344	51450	360, 567 (8), 780 (21), 859 (28)	186, 191, 193
269	$L_2(7) \times 2 \cdot 2 : 2$	1344	51450	342 (2), 360, 562 (8), 781 (21), 860 (28)	186, 189, 192
270	$D_8 \times L_2(7)$	1344	51450	347 (2), 360, 538 (14), 568 (8)	186, 188, 190
271	$2 \cdot L_2(7) : 2 \cdot 2$	1344	51450	355, 541 (14), 571 (8)	187, 194, 195
272	$L_2(7) \times 2 \times 2 : 2$	1344	102900	359, 361, 347, 574 (8), 782 (21), 861 (28)	188
273	$L_2(7) : 2 \times 2 \cdot 2$	1344	51450	361, 358, 360, 573 (8), 783 (21), 862 (28)	188, 189, 193
274	$L_2(7) \times 2 \cdot 2 : 2$	1344	51450	359 (2), 360, 569 (8), 784 (21), 863 (28)	188, 191, 192
275	$D_8 \times L_2(7)$	1344	51450	357 (2), 360, 542 (14), 572 (8)	189, 190, 191
276	$L_2(7) \times 2 \times 2 : 2$	1344	102900	342, 361, 357, 566 (8), 785 (21), 864 (28)	189
277	$L_2(7) \times 2 \cdot 2 \cdot 2$	1344	51450	360, 543 (14), 570 (8)	190, 192, 193
278	$7^2 : 3 : 2 \cdot 2 \cdot 2$	1176	58800	388, 410, 1072 (49)	25, 99, 198, 199, 200
279	$7^2 : 2 \times 2 : S_3$	1176	78400	386, 381, 373, 364, 385, 363, 369, 405 (3), 1073 (49)	86, 169
280	$7^2 : 3 : 2 : 2 \times 2$	1176	117600	383 (2), 379, 370 (2), 377, 375, 406, 576 (14)	89, 204
281	$7^2 : 3 : 2 : 2 \times 2$	1176	235200	382, 371, 378, 374, 384, 372, 376, 405, 576 (7), 578 (7)	89, 169
282	$7^2 : 3 : 2 \cdot 2 : 2$	1176	58800	387 (2), 388, 407, 1074 (49)	90, 198, 202, 203
283	$7^2 : 3 : 2 : 2 \times 2$	1176	117600	389 (2), 379, 380 (2), 390, 387, 408, 577 (14)	96, 203
284	$7^2 : 3 : 2 \cdot 2 : 2$	1176	117600	390, 387, 391, 409, 1075 (49)	98, 203
285	$7^2 : 3 : 2 \cdot 2 : 2$	1176	58800	375 (2), 388, 411, 1076 (49)	100, 198, 204, 205
286	$7^2 : 3 : 2 \cdot 2 : 2$	1176	58800	377 (2), 388, 412, 1077 (49)	101, 200, 202, 204

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
287	$7^2 : 3 : 2 \cdot 2 \cdot 2$	1176	58800	388, 413, 1078 (49)	102, 199, 202, 205
288	$7^2 : 3 : 2 \cdot 2 : 2$	1176	58800	390 (2), 388, 414, 1079 (49)	104, 200, 203, 205
289	$7^2 : 3 : 2 \cdot 2 \times 2$	1176	58800	388, 379, 391, 415, 1080 (49)	105, 199, 203, 204
290	$7^2 : 3 : 2 \cdot 2 : 2$	1176	117600	375, 377, 391, 416, 1081 (49)	106, 204
291	$2^{1+4} : S_3 : S_3$	1152	120050	392 (2), 394, 417 (6), 491 (8)	107 (2), 207
292	$2^{1+4} : S_3 : S_3$	1152	120050	393 (2), 395, 417 (6), 491 (8)	107 (2), 206
293	$2^{1+4} : S_3 : S_3$	1152	120050	396 (2), 395, 419 (6), 755 (16)	206
294	$2^{1+4} : (3 : S_3 \cdot 2)$	1152	120050	395, 615 (9), 761 (16)	206
295	$2^{1+4} : S_3 : S_3$	1152	120050	397 (2), 394, 420 (6), 762 (16)	207
296	$2^{1+4} : (3 : S_3 \cdot 2)$	1152	120050	394, 616 (9), 763 (16)	207
297	$7^3 : 3$	1029	11200	422, 581, 582 (14)	108 (2), 160 (2), 171, 208, 213, 214, 225, 226, 229, 230
298	$7^{1+2} : 3$	1029	22400	424, 583, 582 (7)	108, 110, 170, 209, 212, 215
299	$7^{1+2} : 3$	1029	400	424, 584 (56)	109 (8), 170 (28), 216, 220 (56)
300	$7^3 : 3$	1029	22400	422, 584, 585 (7), 586 (7)	109, 111, 162 (2), 171, 210, 219, 222
301	$7^3 : 3$	1029	400	422, 587 (196), 583 (56), 588 (147)	110 (8), 171 (28), 217 (28), 221, 224 (28), 227 (21), 228 (21)
302	$7^{1+2} : 3$	1029	11200	424, 585 (14)	111 (2), 170, 211, 218 (2), 231 (2)
303	$7^{1+2} : 3$	1029	134400	423, 585 (7), 589 (7)	111, 223
304	$L_2(7) \times 3 : 2$	1008	68600	399, 426, 631 (8), 849 (21), 959 (28)	5 (2), 232, 233, 240
305	$L_2(7) \times 3 \times 2$	1008	68600	399, 427, 590 (14), 632 (8)	7 (2), 233, 238, 239
306	$L_2(7) \times 3 : 2$	1008	68600	399, 428, 633 (8), 852 (21), 961 (28)	8 (2), 233, 236, 237
307	$Q_8 \times (7 : 3) \cdot S_3$	1008	274400	402, 435, 436 (3), 504 (4), 596 (7)	28, 107, 112
308	$2 \cdot L_2(7) \times 3$	1008	68600	444, 596 (14), 634 (8)	112 (2), 168 (2), 234, 235, 241

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
309	$L_2(7) \times S_3$	1008	68600	399, 432 (3), 597 (14), 628 (8)	232, 237, 238
310	$L_2(7) : S_3$	1008	68600	399, 429 (3), 626 (8), 865 (21), 965 (28)	232, 236, 239
311	$L_2(7) \times S_3$	1008	68600	399, 445 (3), 598 (14), 627 (8)	236, 238, 240
312	$L_2(7) : S_3$	1008	68600	399, 446 (3), 629 (8), 866 (21), 966 (28)	237, 239, 240
313	$2^4 : A_5$	960	144060	544 (5), 580 (6), 690 (10), 822 (16)	242
314	$7^2 : 3 : 3 \times 2$	882	78400	404, 453 (2), 465, 455, 634 (14)	112 (2), 113, 243, 244, 245
315	$7^2 : 3 : 3 : 2$	882	156800	403, 454, 458, 456, 457, 634 (7), 631 (7)	113, 114, 247
316	$7^2 : 3 : 3 : 2$	882	78400	404, 470 (2), 473, 461, 635 (14)	115, 245, 248, 250
317	$7^2 : 3 : 3 : 2$	882	156800	403, 469, 471, 464, 460, 635 (7), 633 (7)	115, 116, 247
318	$7^2 : 3 : 3 : 2$	882	156800	403, 472, 463, 459, 468, 635 (7), 632 (7)	116, 117, 247
319	$7^2 : 3 : 3 : 2$	882	78400	404, 475 (2), 477, 462, 635 (14)	117, 245, 246, 249
320	$7^2 : 3 : S_3$	882	78400	404, 480, 483 (3), 1154 (49)	118, 243, 246, 248
321	$7^2 : 3 : S_3$	882	78400	404, 481, 485 (3), 1155 (49)	119, 244, 248, 249
322	$7^2 : 3 : S_3$	882	78400	404, 488, 466 (3), 1156 (49)	120, 243, 249, 250
323	$7^2 : 3 : S_3$	882	78400	404, 489, 478 (3), 1157 (49)	121, 244, 246, 250
324	$7^2 : 2 \cdot 2 : 2 : 2$	784	58800	410, 407, 411, 1164 (49)	123, 198, 251
325	$7^2 : 2 \cdot 2 : 2 : 2$	784	58800	413, 407, 412, 1165 (49)	124, 202, 251
326	$7^2 : 2 : 2 : 2 \times 2$	784	58800	409 (2), 414, 415, 408 (2), 407, 1166 (49)	126, 203, 251
327	$7^2 : 2 : 2 : 2 \times 2$	784	58800	411, 416 (2), 415, 406 (2), 412, 1167 (49)	129, 204, 251
328	$7^2 : 2 \cdot 2 : 2 : 2$	784	58800	410, 414, 412, 1168 (49)	130, 200, 251
329	$7^2 : 2 \cdot 2 \cdot 2 \times 2$	784	58800	413, 410, 415, 1169 (49)	131, 199, 251

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
330	$7^2 : 2 \cdot 2 : 2 : 2$	784	8400	413, 414, 411, 1170 (49)	132, 205 (7), 251 (7)
331	$A_6 : 2$	720	384160	421, 641 (6), 642 (6), 764 (10), 867 (15), 868 (15)	135
332	$7^{1+2} : 2$	686	400	424, 656 (56)	136 (8), 209 (56), 211 (28), 216, 252 (28), 256 (21)
333	$7^3 : 2$	686	11200	422, 656 (2), 657 (3), 658 (3), 659 (7)	136 (2), 208, 210 (2), 217, 229 (3), 253, 254 (3), 258 (3)
334	$7^3 : 2$	686	400	422, 660 (196), 661 (56), 662 (147)	137 (8), 213 (28), 219 (56), 221, 253 (28), 257 (21)
335	$7^{1+2} : 2$	686	22400	424, 661, 663 (7)	137, 138, 212, 215, 218, 220, 231 (3), 252
336	$7^{1+2} : 2$	686	134400	423, 664, 663 (7)	138, 223
337	$7^3 : 2$	686	11200	422, 665, 663 (14), 666 (21), 667 (21)	138 (2), 214, 222 (2), 224, 230 (3), 253, 255 (3), 258 (3)
338	$7^3 : 2$	686	8400	422, 668, 669 (28), 670 (28)	225 (4), 227, 254 (2), 255 (2), 257, 259 (2), 260, 261 (2), 262
339	$7^3 : 2$	686	8400	422, 671 (4), 672 (4), 673 (7)	226 (4), 228, 257, 258 (4), 261 (4)
340	$L_2(7) : 2 \times 2$	672	68600	426, 428, 427, 728 (8), 986 (21), 1073 (28)	11 (2), 233, 263 (3)
341	$L_2(7) : 2 \times 2$	672	205800	426, 429, 432, 729 (8), 987 (21), 1082 (28)	14, 21, 232, 263
342	$L_2(7) : 2 \times 2$	672	102900	430 (2), 447, 730 (8), 987 (21), 1083 (28)	14 (2), 264, 269, 276
343	$L_2(7) : 2 \times 2$	672	205800	430, 448, 449, 731 (8), 988 (21), 1084 (28)	15, 264
344	$L_2(7) : 2 \times 2$	672	205800	429, 428, 445, 732 (8), 988 (21), 1085 (28)	15, 236, 263
345	$L_2(7) : 2 \times 2$	672	205800	450, 430, 449, 733 (8), 989 (21), 1086 (28)	16, 264

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
346	$L_2(7) : 2 \times 2$	672	205800	446, 429, 427, 734 (8), 989 (21), 1087 (28)	16, 239, 263
347	$L_2(7) \times 2 \times 2$	672	102900	447, 431 (2), 691 (14), 735 (8)	21 (2), 265, 270, 272
348	$L_2(7) : 2 \times 2$	672	205800	450, 451, 431, 736 (8), 990 (21), 1088 (28)	22, 265
349	$L_2(7) \times 2 \times 2$	672	205800	427, 432, 445, 692 (14), 737 (8)	22, 238, 263
350	$L_2(7) : 2 \times 2$	672	205800	428, 446, 432, 738 (8), 991 (21), 1089 (28)	23, 237, 263
351	$L_2(7) : 2 \times 2$	672	205800	448, 451, 431, 739 (8), 992 (21), 1089 (28)	23, 265
352	$7 : 3 \times 2 \cdot 2 \cdot 2 \cdot 2 : 2$	672	411600	436, 438, 439, 514, 685 (7)	33, 70, 134
353	$D_8 : (7 : 3 : 2 \times 2)$	672	411600	437, 443, 440, 434, 433, 441, 442, 515, 677 (7)	34, 133
354	$2 \cdot L_2(7) : 2$	672	68600	444, 740 (8), 993 (21), 1090 (28)	140 (2), 234, 241 (3), 266 (3)
355	$2 \cdot L_2(7) : 2$	672	51450	444, 693 (14), 721 (8)	235 (4), 266 (2), 267 (2), 271
356	$L_2(7) : 2 \times 2$	672	205800	426, 446, 445, 741 (8), 994 (21), 1091 (28)	240, 263
357	$L_2(7) \times 2 \times 2$	672	102900	449 (2), 447, 694 (14), 742 (8)	264, 275, 276
358	$L_2(7) : 2 \times 2$	672	51450	448, 450, 447, 743 (8), 995 (21), 1092 (28)	264 (2), 265 (2), 273
359	$L_2(7) : 2 \times 2$	672	102900	451 (2), 447, 744 (8), 996 (21), 1093 (28)	265, 272, 274
360	$L_2(7) \times 2 \cdot 2$	672	51450	447, 695 (14), 726 (8)	268, 269, 270, 273, 274, 275, 277
361	$L_2(7) \times 2 \cdot 2$	672	51450	447, 727 (8), 997 (21), 1094 (28)	272 (2), 273, 276 (2)
362	$7^2 : 3 : 2 \times 2$	588	156800	470, 475, 453, 518, 740 (7), 745 (7)	140, 144, 245
363	$7 \times 14 : S_3$	588	78400	488, 480, 455, 522 (3), 1244 (49)	141, 243, 279

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
364	$7^2 : 2 : S_3$	588	78400	489, 462, 480, 523 (3), 1245 (49)	142, 246, 279
365	$7^2 : 3 : 2 : 2$	588	156800	469, 458, 468, 517, 746 (7), 745 (7)	143, 144, 247
366	$7^2 : 3 : 2 : 2$	588	156800	471, 457, 472, 517, 746 (7), 740 (7)	144, 148, 247
367	$7^2 : 3 : 2 : 2$	588	156800	460, 454, 463, 517, 747 (7), 748 (7)	145, 146, 247
368	$7^2 : 3 : 2 : 2$	588	156800	464, 456, 459, 517, 728 (7), 748 (7)	145, 147, 247
369	$7^2 : 3 : 2 \times 2$	588	78400	461, 462, 455, 518, 748 (14)	146, 245, 279
370	$7^2 : 3 : 2 : 2$	588	235200	474, 479, 467, 520, 728 (7), 738 (7)	147, 280
371	$7^2 : 3 \times 2 : 2$	588	78400	473, 465, 477, 518, 738 (21), 739 (21), 748 (14)	147, 245, 281 (3)
372	$7^2 : 3 : 2 : 2$	588	235200	473, 478, 466, 519, 728 (7), 739 (7)	147, 250, 281
373	$7^2 : 2 : S_3$	588	78400	481, 461, 480, 525 (3), 1246 (49)	150, 248, 279
374	$7^2 : 3 : 2 \times 2$	588	235200	483, 466, 465, 522, 729 (7), 735 (7)	151, 243, 281
375	$7^2 : 3 : 2 : 2$	588	117600	482, 467 (2), 521, 729 (14)	151, 280, 285, 290
376	$7^2 : 3 : 2 : 2$	588	235200	477, 478, 483, 523, 734 (7), 744 (7)	152, 246, 281
377	$7^2 : 3 : 2 : 2$	588	117600	482, 479 (2), 524, 734 (14)	152, 280, 286, 290
378	$7^2 : 3 : 2 : 2$	588	235200	473, 483, 485, 525, 732 (7), 743 (7)	154, 248, 281
379	$7^2 : 3 : 2 \times 2$	588	58800	486, 474, 482, 526, 732 (28), 731 (28)	154, 280 (2), 283 (2), 289
380	$7^2 : 3 : 2 : 2$	588	235200	474, 484, 487, 527, 731 (7), 743 (7)	154, 283
381	$7^2 : 2 : S_3$	588	11200	481, 462, 488, 528 (3), 1247 (49)	156, 249 (7), 279 (7)
382	$7^2 : 3 : 2 \times 2$	588	235200	485, 478, 465, 529, 736 (7), 737 (7)	157, 244, 281
383	$7^2 : 3 : 2 \times 2$	588	235200	486, 479, 467, 530, 737 (7), 741 (7)	157, 280
384	$7^2 : 3 : 2 : 2$	588	235200	477, 466, 485, 528, 736 (7), 741 (7)	157, 249, 281

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
385	$7 \times 14 : S_3$	588	78400	489, 481, 455, 529 (3), 1248 (49)	158, 244, 279
386	$7^2 : 2 : S_3$	588	78400	488, 461, 489, 519 (3), 1249 (49)	159, 250, 279
387	$7^2 : 3 : 2 : 2$	588	117600	482, 484 (2), 531, 730 (14)	161, 282, 283, 284
388	$7^2 : 3 : 2 \cdot 2$	588	58800	482, 532, 1250 (49)	163, 278, 282, 285, 286, 287, 288, 289
389	$7^2 : 3 : 2 \times 2$	588	235200	487, 484, 486, 534, 733 (7), 742 (7)	164, 283
390	$7^2 : 3 : 2 : 2$	588	117600	482, 487 (2), 533, 733 (14)	164, 283, 284, 288
391	$7^2 : 3 : 2 \cdot 2$	588	58800	482, 535, 1251 (49)	165, 284 (2), 289, 290 (2)
392	$2^{1+4} : 3 : S_3$	576	240100	493, 540, 545 (3), 596 (4), 599 (4)	168, 291
393	$2^{1+4} : 3 : S_3$	576	240100	494, 539, 545 (3), 596 (4), 599 (4)	168, 292
394	$2^{1+4} : 3 : S_3$	576	120050	493, 546 (6), 547 (6), 600 (8)	291, 295, 296
395	$2^{1+4} : 3 : S_3$	576	120050	494, 548 (6), 549 (6), 600 (8)	292, 293, 294
396	$2^{1+4} : 3 : S_3$	576	240100	494, 550, 544 (3), 959 (16)	293
397	$2^{1+4} : 3 : S_3$	576	240100	493, 551, 552 (3), 960 (16)	295
398	$16 : 2 \cdot 2 : 2 : 2 : 2$	512	540225	495, 499, 500, 501, 497, 498, 496	12
399	$L_2(7) \times 3$	504	68600	558, 750 (14), 820 (8)	13 (2), 304, 305, 306, 309, 310, 311, 312
400	$7 : 3 : 2 \times 2 : S_3$	504	548800	511, 506, 504, 559, 561 (3), 756 (7)	39, 70, 167
401	$7 : 3 : 2 \times 2 \times S_3$	504	548800	507, 510, 505, 503, 508, 509, 502, 560, 576 (3), 753 (7)	40, 166
402	$Q_8 : (7 : 3 \times 3)$	504	274400	564 (2), 563, 565, 634 (4), 765 (7)	42, 168, 307
403	$7^2 : 3 : 3$	441	156800	585, 583, 582, 584, 821 (7), 820 (7)	170, 171, 315, 317, 318
404	$7^2 : 3 : 3$	441	78400	586 (2), 587, 581, 821 (14)	171, 314, 316, 319, 320, 321, 322, 323
405	$7^2 : 2 : 2 \times 2$	392	235200	519, 528, 525, 523, 529, 522, 518, 837 (7), 838 (7)	173, 279, 281

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
406	$7^2 : 2 \times 2 : 2$	392	117600	520 (2), 530 (2), 526, 524, 521, 837 (14)	173, 280, 327
407	$7^2 : 2 : 2 : 2$	392	58800	532, 531 (2), 1288 (49)	174, 282, 324, 325, 326
408	$7^2 : 2 : 2 \times 2$	392	117600	526, 534 (2), 527 (2), 533, 531, 839 (14)	176, 283, 326
409	$7^2 : 2 : 2 : 2$	392	117600	535, 533, 531, 1289 (49)	177, 284, 326
410	$7^2 : 2 \cdot 2 \cdot 2$	392	58800	532, 1290 (49)	178, 278, 324, 328, 329
411	$7^2 : 2 : 2 : 2$	392	8400	532, 521 (2), 1291 (49)	179, 285 (7), 324 (7), 327 (7), 330
412	$7^2 : 2 : 2 : 2$	392	58800	532, 524 (2), 1292 (49)	180, 286, 325, 327, 328
413	$7^2 : 2 \cdot 2 \cdot 2$	392	8400	532, 1293 (49)	181, 287 (7), 325 (7), 329 (7), 330
414	$7^2 : 2 : 2 : 2$	392	8400	532, 533 (2), 1294 (49)	183, 288 (7), 326 (7), 328 (7), 330
415	$7^2 : 2 \cdot 2 \times 2$	392	58800	535, 532, 526, 1295 (49)	184, 289, 326, 327, 329
416	$7^2 : 2 : 2 : 2$	392	117600	535, 521, 524, 1296 (49)	185, 290, 327
417	$2^{1+4} : 2 : S_3$	384	720300	539, 545, 547, 541, 540, 548, 553, 617 (3), 696 (4)	187, 291, 292
418	$D_8 : 2^3 : S_3$	384	720300	554, 555, 538, 542, 556, 543, 557, 608 (3), 697 (4)	190
419	$2^{1+4} : 2 : S_3$	384	720300	549, 544, 550, 618 (3), 691 (4)	242, 293
420	$2^{1+4} : 2 : S_3$	384	720300	551, 552, 546, 619 (3), 692 (4)	295
421	A_6	360	384160	824 (6), 823 (6), 967 (10), 1095 (15), 1096 (15)	196, 331
422	7^3	343	400	843 (28), 844 (21), 845 (8)	197 (8), 297 (28), 300 (56), 301, 333 (28), 334, 337 (28), 338 (21), 339 (21)
423	7^{1+2}	343	19200	845, 846 (7)	197, 303 (7), 336 (7)
424	7^{1+2}	343	400	845 (8)	197 (8), 298 (56), 299, 302 (28), 332, 335 (56)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
425	$L_2(7) : 2$	336	823200	575, 924 (8), 1171 (21), 1252 (28)	1
426	$L_2(7) : 2$	336	68600	558, 930 (8), 1164 (21), 1244 (28)	17 (2), 304, 340, 341 (3), 356 (3)
427	$L_2(7) \times 2$	336	68600	558, 848 (14), 931 (8)	19 (2), 305, 340, 346 (3), 349 (3)
428	$L_2(7) : 2$	336	68600	558, 932 (8), 1165 (21), 1245 (28)	20 (2), 306, 340, 344 (3), 350 (3)
429	$L_2(7) : 2$	336	205800	558, 933 (8), 1172 (21), 1253 (28)	25, 310, 341, 344, 346
430	$L_2(7) : 2$	336	205800	579, 934 (8), 1172 (21), 1254 (28)	25, 342, 343, 345
431	$L_2(7) \times 2$	336	205800	579, 869 (14), 935 (8)	27, 347, 348, 351
432	$L_2(7) \times 2$	336	205800	558, 870 (14), 936 (8)	27, 309, 341, 349, 350
433	$D_8 : (7 : 3 : 2)$	336	411600	568, 562, 567, 643, 849 (7)	46, 186, 353
434	$7 : 3 : 2 \times 2 : 2 : 2$	336	411600	562, 569, 570, 644, 852 (7)	47, 192, 353
435	$Q_8 \times 7 \cdot S_3$	336	274400	563, 645 (3), 719 (4), 871	48, 201, 307
436	$Q_8 \cdot (7 : 3 \times 2)$	336	411600	565 (2), 571, 645, 872 (7)	50, 187, 307 (2), 352
437	$D_8 \times (7 : 3 : 2)$	336	411600	577 (2), 566 (2), 572, 562, 573, 646, 853 (7)	51, 189, 353
438	$7 : 3 : 2 \times 2 : 2 : 2$	336	411600	571, 561 (2), 647, 873 (7)	52, 195, 352
439	$7 : 3 \times 2 \cdot 2 \cdot 2 \cdot 2$	336	411600	571, 648, 874 (7)	53, 194, 352
440	$D_8 \times (7 : 3 : 2)$	336	411600	578 (2), 574 (2), 568, 569, 573, 649, 854 (7)	54, 188, 353
441	$D_8 : (7 : 3 : 2)$	336	411600	572, 569, 567, 650, 851 (7)	55, 191, 353
442	$7 : 3 \times 2 \cdot 2 : 2 \cdot 2$	336	411600	567, 573, 570, 651, 850 (7)	56, 193, 353
443	$D_8 : (7 : 3 \times 2)$	336	411600	572, 568, 570, 652, 855 (7)	57, 190, 353
444	$2 \cdot L_2(7)$	336	2450	871 (14), 937 (8)	201 (8), 308 (28), 354 (28), 355 (21)
445	$L_2(7) \times 2$	336	205800	558, 875 (14), 938 (8)	311, 344, 349, 356
446	$L_2(7) : 2$	336	205800	558, 939 (8), 1173 (21), 1255 (28)	312, 346, 350, 356
447	$L_2(7) \times 2$	336	51450	579, 876 (14), 940 (8)	342 (2), 347 (2), 357 (2), 358, 359 (2), 360, 361

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
448	$L_2(7) : 2$	336	51450	579, 941 (8), 1174 (21), 1256 (28)	343 (4), 351 (4), 358
449	$L_2(7) \times 2$	336	205800	579, 877 (14), 942 (8)	343, 345, 357
450	$L_2(7) : 2$	336	51450	579, 943 (8), 1175 (21), 1257 (28)	345 (4), 348 (4), 358
451	$L_2(7) : 2$	336	205800	579, 944 (8), 1176 (21), 1258 (28)	348, 351, 359
452	$2^4 : 5 : 2 \cdot 2$	320	864360	580, 786 (5), 1151 (16)	242
453	$7^2 : 3 \times 2$	294	156800	586, 659, 937, 945 (7)	201, 210, 314, 362
454	$7^2 : 3 : 2$	294	156800	582, 656, 946 (7), 947 (7)	208, 209, 315, 367
455	$7^2 : 3 \times 2$	294	78400	581, 659, 946 (14)	208, 314, 363, 369, 385
456	$7^2 : 3 : 2$	294	156800	583, 656, 930 (7), 946 (7)	209, 217, 315, 368
457	$7^2 : 3 : 2$	294	22400	584, 656, 937 (7), 948 (7)	210, 216, 315 (7), 366 (7)
458	$7^2 : 3 : 2$	294	156800	585, 656, 948, 945 (7)	210, 211, 315, 365
459	$7^2 : 3 : 2$	294	156800	583, 663, 949 (7), 931 (7)	212, 224, 318, 368
460	$7^2 : 3 : 2$	294	156800	582, 661, 949 (7), 950 (7)	212, 213, 317, 367
461	$7^2 : 3 : 2$	294	78400	581, 660, 949 (14)	213, 316, 369, 373, 386
462	$7^2 : 3 : 2$	294	11200	581, 665, 951 (14)	214, 319 (7), 364 (7), 369 (7), 381
463	$7^2 : 3 : 2$	294	156800	582, 663, 951, 952 (7)	214, 215, 318, 367
464	$7^2 : 3 : 2$	294	22400	583, 661, 932 (49), 951 (7)	215, 221, 317 (7), 368 (7)
465	$7^2 : 3 \times 2$	294	78400	587, 659, 946 (14), 935 (21), 936 (21)	217, 314, 371, 374 (3), 382 (3)
466	$7^2 : 3 : 2$	294	235200	587, 657, 935 (7), 930 (7)	217, 322, 372, 374, 384
467	$7^2 : 3 : 2$	294	235200	588, 658, 930 (7), 936 (7)	217, 370, 375, 383
468	$7^2 : 3 : 2$	294	156800	585, 663, 953 (7), 954 (7)	218, 222, 223 (6), 318, 365
469	$7^2 : 3 : 2$	294	156800	585, 661, 955 (7), 954 (7)	218, 219, 317, 365
470	$7^2 : 3 : 2$	294	156800	586, 660, 956 (7), 954 (7)	219, 316, 362

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
471	$7^2 : 3 : 2$	294	156800	584, 661, 956 (7), 955 (7)	219, 220, 317, 366
472	$7^2 : 3 : 2$	294	156800	584, 663, 956 (7), 953 (7)	220, 222, 318, 366
473	$7^2 : 3 : 2$	294	78400	587, 660, 951 (14), 941 (21), 932 (21)	221, 316, 371, 372 (3), 378 (3)
474	$7^2 : 3 : 2$	294	58800	588, 662, 941 (28), 932 (28)	221, 370 (4), 379, 380 (4)
475	$7^2 : 3 : 2$	294	156800	586, 665, 956 (7), 954 (7)	222, 319, 362
476	$7^2 : 3 : 2$	294	940800	589, 664, 954 (7), 924 (7)	223
477	$7^2 : 3 : 2$	294	78400	587, 665, 949 (14), 939 (21), 944 (21)	224, 319, 371, 376 (3), 384 (3)
478	$7^2 : 3 : 2$	294	235200	587, 666, 944 (7), 931 (7)	224, 323, 372, 376, 382
479	$7^2 : 3 : 2$	294	235200	588, 667, 931 (7), 939 (7)	224, 370, 377, 383
480	$7^2 : S_3$	294	78400	581, 669 (3), 1332 (49)	225, 320, 363, 364, 373
481	$7^2 : S_3$	294	11200	581, 671 (3), 1333 (49)	226, 321 (7), 373 (7), 381, 385 (7)
482	$7^2 : 3 : 2$	294	58800	588, 668, 934 (28), 933 (28)	227, 375 (2), 377 (2), 379, 387 (2), 388, 390 (2), 391
483	$7^2 : 3 : 2$	294	235200	587, 669, 940 (7), 933 (7)	227, 320, 374, 376, 378
484	$7^2 : 3 : 2$	294	235200	588, 670, 940 (7), 934 (7)	227, 380, 387, 389
485	$7^2 : 3 : 2$	294	235200	587, 671, 943 (7), 938 (7)	228, 321, 378, 382, 384
486	$7^2 : 3 \times 2$	294	58800	588, 673, 942 (28), 938 (28)	228, 379, 383 (4), 389 (4)
487	$7^2 : 3 : 2$	294	235200	588, 672, 943 (7), 942 (7)	228, 380, 389, 390
488	$7^2 : S_3$	294	11200	581, 657 (3), 1334 (49)	229, 322 (7), 363 (7), 381, 386 (7)
489	$7^2 : S_3$	294	78400	581, 666 (3), 1335 (49)	230, 323, 364, 385, 386
490	$Q_{12} : S_3 : 2 : 2$	288	960400	594, 601, 602, 592, 595, 593, 603, 998 (9)	12
491	$Q_8 \cdot S_3 : S_3$	288	960400	600, 599, 596, 696 (3), 693 (3), 766 (4)	235, 291, 292

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
492	$2^3 : S_3 \times S_3$	288	960400	598, 604, 590, 605, 597, 606, 591, 692 (3), 679 (3), 767 (4)	238
493	$2^{1+4} : 3^2$	288	120050	698 (2), 699 (2), 765 (8)	392 (2), 394, 397 (2)
494	$2^{1+4} : 3^2$	288	120050	700 (2), 701 (2), 765 (8)	393 (2), 395, 396 (2)
495	$D_8 : (D_8 : 2^2)$	256	540225	620, 621 (2), 610 (2), 622, 609 (2), 612 (2), 611 (2), 608 (2), 607	133 (2), 398
496	$Q_8 \cdot (2 \times 4) \cdot 2 : 2$	256	540225	622, 614 (2), 617, 613 (2), 623	134 (2), 398
497	$2^{1+4} : D_8$	256	540225	607, 615 (2), 618 (2), 624, 617	206 (2), 398
498	$2^{1+4} : D_8$	256	540225	620, 616 (2), 625, 619 (2), 617	207 (2), 398
499	$D_8 \times 2 : 2 : 2 \cdot 2 : 2$	256	540225	620, 623, 624	398
500	$16 : 2 \cdot 2 : 2 : 2$	256	540225	607, 625, 623	398
501	$D_8 : 2^2 : 2 \cdot 2 : 2$	256	540225	622, 625, 624	398
502	$7 : 3 : 2 \times S_3$	252	548800	631, 628, 626, 717, 729 (3), 959 (7)	71, 232, 401
503	$7 : 3 \times 2 : S_3$	252	548800	626, 629, 632, 718, 734 (3), 961 (7)	72, 239, 401
504	$7 : 3 \times 2 \cdot S_3$	252	548800	634, 719, 721 (3), 968 (7)	75, 235, 307 (2), 400
505	$7 : 3 : 2 \times S_3$	252	548800	633, 627, 626, 720, 732 (3), 962 (7)	76, 236, 401
506	$7 : 3 \times 2 : S_3$	252	548800	630 (2), 634, 722, 740 (3), 969 (7)	77, 241, 400
507	$7 : 3 \times 2 \times S_3$	252	548800	627, 628, 632, 723, 737 (3), 963 (7)	78, 238, 401
508	$7 : 3 : 2 \times S_3$	252	548800	627, 631, 629, 724, 741 (3), 960 (7)	79, 240, 401
509	$7 : 3 : 2 \times S_3$	252	548800	633, 628, 629, 725, 738 (3), 964 (7)	80, 237, 401
510	$7 : 3 \times 3 : 2 \times 2$	252	548800	631, 632, 633, 746 (2), 747, 728, 970 (7)	233, 247 (2), 401
511	$7 : 3 \times 3 : 2 \times 2$	252	548800	634, 635 (2), 740, 745, 748 (2), 970 (7)	234, 245 (2), 247 (2), 400
512	$S_5 \times 2$	240	1152480	637, 640, 639, 878 (5), 957 (6), 1091 (10)	9

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
513	$S_5 \times 2$	240	1152480	641, 636, 638, 868 (5), 957 (6), 1086 (10)	9, 135
514	$D_{112} \cdot 2$	224	411600	648, 645, 647, 993 (7)	82, 140, 352
515	$D_8 : (D_{28})$	224	411600	646, 651, 652, 649, 644, 643, 650, 986 (7)	83, 353
516	$D_{100} \cdot 2$	200	1382976	653, 654, 655, 957 (5)	9
517	$7^2 : 2 : 2$	196	156800	656, 661, 663, 1050 (7), 1051 (7)	252, 253, 365, 366, 367, 368
518	$7^2 : 2 \times 2$	196	78400	659, 660, 665, 1052 (21), 1051 (14), 1053 (21)	253, 362 (2), 369, 371, 405 (3)
519	$7^2 : 2 : 2$	196	235200	657, 660, 666, 1053 (7), 1050 (7)	253, 372, 386, 405
520	$7^2 : 2 : 2$	196	235200	658, 662, 667, 1050 (7), 1052 (7)	253, 370, 406
521	$7^2 : 2 : 2$	196	16800	658 (2), 668, 1054 (14)	254, 375 (7), 406 (7), 411, 416 (7)
522	$7 \times 14 : 2$	196	235200	657, 669, 659, 1054, 1055 (7)	254, 363, 374, 405
523	$7^2 : 2 : 2$	196	235200	666, 665, 669, 1056 (7), 1057 (7)	255, 364, 376, 405
524	$7^2 : 2 : 2$	196	117600	667 (2), 668, 1057 (14)	255, 377, 406, 412, 416
525	$7^2 : 2 : 2$	196	235200	671, 660, 669, 1058 (7), 1059 (7)	257, 373, 378, 405
526	$7^2 : 2 \times 2$	196	58800	673, 662, 668, 1060 (28), 1059 (28)	257, 379, 406 (2), 408 (2), 415
527	$7^2 : 2 : 2$	196	235200	672, 662, 670, 1058 (7), 1060 (7)	257, 380, 408
528	$7^2 : 2 : 2$	196	33600	671, 665, 657, 1061 (7), 1062 (7)	258, 381, 384 (7), 405 (7)
529	$7^2 : 2 \times 2$	196	235200	659, 671, 666, 1062, 1063 (7)	258, 382, 385, 405
530	$7^2 : 2 \times 2$	196	235200	658, 673, 667, 1061, 1063 (7)	258, 383, 406
531	$7^2 : 2 : 2$	196	117600	670 (2), 668, 1064 (14)	259, 387, 407, 408, 409
532	$7^2 : 2 \cdot 2$	196	8400	668, 1348 (49)	260, 388 (7), 407 (7), 410 (7), 411, 412 (7), 413, 414, 415 (7)
533	$7^2 : 2 : 2$	196	16800	672 (2), 668, 1065 (14)	261, 390 (7), 408 (7), 409 (7), 414

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
534	$7 \times 14 : 2$	196	235200	670, 672, 673, 1065, 1066 (7)	261, 389, 408
535	$7^2 : 2 \cdot 2$	196	58800	668, 1349 (49)	262, 391, 409 (2), 415, 416 (2)
536	$D_8 : 2^2 \times S_3$	192	1440600	674, 702, 680, 697, 675, 703, 682, 678, 686, 688, 681, 677, 687, 679, 676, 777 (3)	9, 133, 166
537	$16 : 2 : S_3$	192	1440600	704, 689, 705, 684, 683, 685, 696, 779 (3)	134, 167
538	$D_8 \times 2^2 : S_3$	192	720300	706, 691 (2), 707, 695, 690 (2), 787 (3), 879 (4)	242 (2), 270, 418
539	$2^{1+4} : S_3$	192	240100	693 (3), 708 (3), 700, 788 (3), 880 (4)	267, 393, 417 (3)
540	$2^{1+4} : S_3$	192	240100	693 (3), 709 (3), 699, 788 (3), 880 (4)	267, 392, 417 (3)
541	$D_8 \cdot 4 : S_3$	192	720300	693, 710, 711, 789 (3), 881 (4)	271, 417
542	$D_8 \times 2^2 : S_3$	192	720300	712 (2), 694 (2), 713, 695, 714, 790 (3), 882 (4)	275, 418
543	$2^2 \times 8 : S_3$	192	720300	715, 695, 716, 791 (3), 883 (4)	277, 418
544	$2^{1+4} : 6$	192	720300	701, 792, 884 (4)	313, 396, 419
545	$2^{1+4} \cdot 6$	192	720300	699, 700, 711, 788, 872 (4)	392, 393, 417
546	$2^{1+4} : S_3$	192	720300	698, 793 (3), 870 (4), 885 (8)	394, 420
547	$2^{1+4} : S_3$	192	720300	699, 710, 708, 793 (3), 886 (4)	394, 417
548	$2^{1+4} : S_3$	192	720300	700, 710, 709, 794 (3), 886 (4)	395, 417
549	$2^{1+4} : S_3$	192	720300	701, 794 (3), 869 (4), 885 (8)	395, 419
550	$2^{1+4} : S_3$	192	240100	701, 792 (3), 887 (12)	396, 419 (3)
551	$2^{1+4} : S_3$	192	240100	698, 795 (3), 888 (12)	397, 420 (3)
552	$2^{1+4} : 6$	192	720300	698, 795, 889 (4)	397, 420
553	$D_8 \cdot 4 : S_3$	192	720300	709, 708, 711, 796 (3), 890 (4)	417
554	$D_8 \times 2^2 : S_3$	192	720300	713, 706, 716, 782 (3), 891 (4)	418
555	$D_8 \times 2^2 : S_3$	192	720300	716, 707, 714, 797 (3), 892 (4)	418

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
556	$2^2 \times 8 : S_3$	192	720300	713, 707, 715, 798 (3), 893 (4)	418
557	$D_8 : (A_4 \times 2)$	192	720300	715, 706, 714, 778, 855 (4)	418
558	$L_2(7)$	168	68600	1068 (14), 1143 (8)	26 (2), 399, 426, 427, 428, 429 (3), 432 (3), 445 (3), 446 (3)
559	$D_{28} : S_3$	168	548800	722, 745, 719, 825 (3), 1090 (7)	85, 140, 400
560	$D_{28} \times S_3$	168	548800	725, 717, 720, 724, 718, 723, 747, 837 (3), 1073 (7)	86, 401
561	$7 : 3 : 2 \times 2 : 2$	168	823200	740 (2), 721, 825, 1097 (7)	88, 266, 400 (2), 438
562	$7 : 3 : 2 \times 2 : 2$	168	411600	730 (2), 726, 826, 1074 (7)	90, 269, 433, 434, 437
563	$Q_8 : 21$	168	274400	827, 945 (4), 1098	91, 402, 435
564	$Q_8 : (7 : 3)$	168	548800	827, 946 (4), 1099 (7)	92, 402
565	$Q_8 \times (7 : 3)$	168	274400	721 (3), 827, 1100 (7)	93, 267, 402, 436 (3)
566	$7 : 3 \times 2 \cdot 2 : 2$	168	823200	742, 730, 727, 828, 1075 (7)	98, 276, 437
567	$7 : 3 \times 2 \cdot 2 \cdot 2$	168	411600	726, 829, 1072 (7)	99, 268, 433, 441, 442
568	$D_8 \times (7 : 3)$	168	411600	735 (2), 726, 830, 1076 (7)	100, 270, 433, 440, 443
569	$7 : 3 : 2 \times 2 : 2$	168	411600	726, 744 (2), 831, 1077 (7)	101, 274, 434, 440, 441
570	$7 : 3 \times 2 \cdot 2 \cdot 2$	168	411600	726, 832, 1078 (7)	102, 277, 434, 442, 443
571	$7 : 3 \times 2 \cdot 2 \cdot 2$	168	411600	721, 833, 1101 (7)	103, 271, 436, 438, 439
572	$D_8 \times (7 : 3)$	168	411600	742 (2), 726, 834, 1079 (7)	104, 275, 437, 441, 443
573	$7 : 3 \times 2 \cdot 2 : 2$	168	411600	726, 743, 727, 835, 1080 (7)	105, 273, 437, 440, 442
574	$7 : 3 \times 2 \cdot 2 : 2$	168	823200	735, 744, 727, 836, 1081 (7)	106, 272, 440
575	$L_2(7)$	168	823200	1096 (14), 1144 (8)	196 (2), 425
576	$7 : 3 : 2 \times 2 \times 2$	168	1646400	738, 737, 732, 734, 741, 729, 728, 837, 1102 (7)	263, 280, 281, 401
577	$7 : 3 : 2 \times 2 \times 2$	168	823200	743, 742, 731 (2), 733 (2), 730, 839, 1103 (7)	264, 283 (2), 437

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
578	$7 : 3 : 2 \times 2 \times 2$	168	823200	739 (2), 736 (2), 735, 744, 743, 838, 1102 (7)	265, 281 (2), 440
579	$L_2(7)$	168	51450	1104 (14), 1145 (8)	430 (4), 431 (4), 447, 448, 449 (4), 450, 451 (4)
580	$2^4 : 5 : 2$	160	864360	749, 999 (5), 1284 (16)	313, 452
581	$7^2 : 3$	147	11200	843, 1146 (14)	297, 404 (7), 455 (7), 461 (7), 462, 480 (7), 481, 488, 489 (7)
582	$7^2 : 3$	147	156800	845, 1146, 1147 (7)	297, 298, 403, 454, 460, 463
583	$7^2 : 3$	147	22400	845, 1143 (49), 1146 (7)	298, 301, 403 (7), 456 (7), 459 (7), 464
584	$7^2 : 3$	147	22400	845, 1148 (7), 1149 (7)	299, 300, 403 (7), 457, 471 (7), 472 (7)
585	$7^2 : 3$	147	156800	845, 1148, 1150 (7)	300, 302, 303 (6), 403, 458, 468, 469
586	$7^2 : 3$	147	156800	843, 1149, 1150 (7)	300, 404, 453, 470, 475
587	$7^2 : 3$	147	78400	843, 1145 (21), 1143 (21), 1146 (14)	301, 404, 465, 466 (3), 473, 477, 478 (3), 483 (3), 485 (3)
588	$7^2 : 3$	147	58800	844, 1143 (28), 1145 (28)	301, 467 (4), 474, 479 (4), 482, 484 (4), 486, 487 (4)
589	$7^2 : 3$	147	940800	846, 1144, 1150 (7)	303, 476
590	$2^2 \times 6 : S_3$	144	960400	751, 752, 750, 848, 853 (3), 962 (4)	29 (2), 305, 492
591	$S_3 \times 2^2 : S_3$	144	960400	752, 754, 768, 894 (3), 868 (3), 971 (4)	135 (2), 492
592	$S_3 \times 2^2 \times S_3$	144	960400	759 (2), 755, 767 (2), 757 (2), 753 (2), 769 (2), 762, 758 (2), 770, 856 (6)	166 (2), 490
593	$2^2 : S_3 : S_3$	144	960400	771, 756 (2), 770, 760 (2), 766, 858 (6)	167 (2), 490
594	$Q_{12} : S_3 : 2$	144	960400	761, 766, 755, 1177 (9)	206 (2), 490
595	$Q_{12} : S_3 : 2$	144	960400	763, 766, 762, 1178 (9)	207 (2), 490

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
596	$Q_8 \times 3 \cdot S_3$	144	960400	765, 871, 872 (3), 968 (4)	307 (2), 308, 392, 393, 491
597	$S_3 \times 2^2 : S_3$	144	960400	772, 754, 750, 860 (3), 870 (3), 972 (4)	309, 492
598	$S_3 \times 2^2 : S_3$	144	960400	750, 773, 768, 875 (3), 895 (3), 973 (4)	311, 492
599	$Q_8 : 3 : S_3$	144	960400	765, 880, 896 (3), 968 (4)	392, 393, 491
600	$Q_8 : 3 : S_3$	144	960400	765, 885 (6), 886 (3), 897 (3), 974 (4)	394, 395, 491
601	$S_3 \times S_3 : 2 \times 2$	144	960400	755, 774 (2), 775 (2), 763, 771, 1179 (9)	490
602	$3 : S_3 \cdot 2 \times 2 : 2$	144	960400	763, 761, 770, 1180 (9)	490
603	$3 : S_3 \cdot 2 : 2 \times 2$	144	960400	764 (2), 771, 762, 776 (2), 761, 1181 (9)	490
604	$2^2 \times 6 : S_3$	144	960400	773, 754, 751, 867 (6), 898 (3), 899 (3), 975 (4)	492
605	$2^2 : S_3 \times S_3$	144	960400	752, 772, 773, 888 (3), 864 (3), 976 (4)	492
606	$A_4 \times 2 \times S_3$	144	960400	768, 772, 751, 857, 889 (3), 963 (4)	492
607	$D_8 : (D_{16})$	128	540225	787, 799, 780 (2), 781 (2), 800	186 (2), 495, 497, 500
608	$D_8 \times (D_{16})$	128	1080450	778 (2), 783, 798 (2), 784, 797 (2), 801, 782 (2), 802, 790, 791, 787	188, 418 (2), 495
609	$D_8 : (D_8 \times 2)$	128	1080450	785 (2), 781, 803, 804 (2), 777 (2), 783, 805, 806 (2), 790, 807, 808	189, 495
610	$D_8 : (D_{16})$	128	1080450	790, 809, 810, 780, 805, 811, 784	191, 495
611	$D_8 : (D_{16})$	128	1080450	812, 784, 781, 809, 803, 813, 791	192, 495
612	$D_8 : (2 \times 8)$	128	1080450	791, 814, 783, 810, 780, 807, 813	193, 495
613	$Q_8 \cdot (2 \times 4) \cdot 2$	128	1080450	814, 815, 789	194, 496
614	$2 \times 8 \cdot 2 : 2 : 2$	128	1080450	811, 816 (2), 815, 789, 779 (2)	195, 496

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
615	$2^{1+4} : 4$	128	1080450	800, 817, 794	294, 497
616	$2^{1+4} : 4$	128	1080450	812, 818, 793	296, 498
617	$2^{1+4} : 2^2$	128	540225	793 (2), 789 (2), 796 (4), 799, 794 (2), 788 (4)	417 (4), 496, 497, 498
618	$2^{1+4} : 2^2$	128	1080450	787, 786 (2), 817, 792 (2), 794	419 (2), 497
619	$2^{1+4} : 2^2$	128	1080450	808, 818, 819 (2), 795 (2), 793	420 (2), 498
620	$D_8 : (D_{16})$	128	540225	808, 801 (2), 810 (2), 799, 812	495, 498, 499
621	$D_8 : (D_{16})$	128	1080450	807, 800, 801, 813, 805, 809, 802	495
622	$4 \times 8 : 2 : 2$	128	540225	803 (2), 802 (2), 799, 814, 811	495, 496, 501
623	$16 : 2 \cdot 2 : 2$	128	540225	799, 815 (2)	496, 499, 500
624	$D_8 : 2^2 : 2 \cdot 2$	128	540225	817 (2), 799	497, 499, 501
625	$D_8 \times 2 \cdot 2 : 2 : 2$	128	540225	799, 818 (2)	498, 500, 501
626	$7 : 3 : S_3$	126	548800	820, 925, 933 (3), 1154 (7)	118, 310, 502, 503, 505
627	$7 : 3 \times S_3$	126	548800	820, 926, 938 (3), 1155 (7)	119, 311, 505, 507, 508
628	$7 : 3 \times S_3$	126	548800	820, 927, 936 (3), 1156 (7)	120, 309, 502, 507, 509
629	$7 : 3 : S_3$	126	548800	820, 928, 939 (3), 1157 (7)	121, 312, 503, 508, 509
630	$7 : 3 : S_3$	126	1097600	821, 929, 956 (3), 1158 (7)	122, 506
631	$7 : 3 \times 3 : 2$	126	548800	820, 948 (2), 947, 930, 1159 (7)	304, 315 (2), 502, 508, 510
632	$7 : 3 \times 3 \times 2$	126	548800	820, 953 (2), 952, 931, 1160 (7)	305, 318 (2), 503, 507, 510
633	$7 : 3 \times 3 : 2$	126	548800	820, 950, 955 (2), 932, 1160 (7)	306, 317 (2), 505, 509, 510
634	$7 : 3 \times 3 \times 2$	126	548800	821, 937, 945, 946 (2), 1159 (7)	308, 314 (2), 315 (2), 402 (2), 504, 506, 511
635	$7 : 3 \times 3 : 2$	126	1097600	821, 949, 956, 954, 951, 1160 (7)	316, 317, 318, 319, 511
636	S_5	120	1152480	823, 1095 (5), 1151 (6), 1254 (10)	14, 196, 513
637	S_5	120	1152480	822, 1105 (5), 1151 (6), 1244 (10)	14, 242 (2), 512

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
638	$A_5 \times 2$	120	1152480	823, 1106 (5), 1152 (6), 1259 (10)	15, 513
639	$A_5 \times 2$	120	1152480	822, 1107 (5), 1152 (6), 1260 (10)	15, 512
640	$A_5 : 2$	120	1152480	822, 1108 (5), 1153 (6), 1255 (10)	16, 512
641	S_5	120	1152480	823, 1071 (5), 1153 (6), 1257 (10)	16, 331 (2), 513
642	$A_5 : 2$	120	2304960	824, 1109 (5), 1153 (6), 1261 (10)	331
643	$D_8 : (D_{14})$	112	411600	829, 830, 826, 1164 (7)	123, 433, 515
644	D_{112}	112	411600	832, 826, 831, 1165 (7)	124, 434, 515
645	$Q_8 \cdot 14$	112	411600	833, 827 (2), 1182	125, 435 (2), 436, 514
646	$D_8 \times (D_{14})$	112	411600	828 (2), 834, 835, 839 (2), 826, 1166 (7)	126, 437, 515
647	D_{112}	112	411600	825 (2), 833, 1183 (7)	127, 438, 514
648	$56 \cdot 2$	112	411600	833, 1184 (7)	128, 439, 514
649	$D_8 \times (D_{14})$	112	411600	838 (2), 835, 836 (2), 830, 831, 1167 (7)	129, 440, 515
650	$D_8 : (D_{14})$	112	411600	829, 834, 831, 1168 (7)	130, 441, 515
651	$56 : 2$	112	411600	832, 829, 835, 1169 (7)	131, 442, 515
652	$D_8 : 14$	112	411600	832, 830, 834, 1170	132, 443, 515
653	$D_{50} \cdot 2$	100	1382976	840, 1151 (5)	14, 516
654	D_{100}	100	1382976	841, 842, 840, 1152 (5)	15, 516
655	$D_{50} \cdot 2$	100	1382976	840, 1153 (5)	16, 516
656	$7^2 : 2$	98	22400	845, 1225, 1226 (7)	332, 333, 454 (7), 456 (7), 457, 458 (7), 517 (7)
657	$7^2 : 2$	98	33600	843, 1225, 1227 (7)	333, 466 (7), 488, 519 (7), 522 (7), 528
658	$7^2 : 2$	98	33600	844, 1225, 1228 (7)	333, 467 (7), 520 (7), 521, 530 (7)
659	7×14	98	78400	843, 1226 (2), 1227 (3), 1228 (3)	333, 453 (2), 455, 465, 518, 522 (3), 529 (3)
660	$7^2 : 2$	98	78400	843, 1229 (21), 1230 (21), 1231 (14)	334, 461, 470 (2), 473, 518, 519 (3), 525 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
661	$7^2 : 2$	98	22400	845, 1231 (7), 1230 (49)	334, 335, 460 (7), 464, 469 (7), 471 (7), 517 (7)
662	$7^2 : 2$	98	58800	844, 1230 (28), 1229 (28)	334, 474, 520 (4), 526, 527 (4)
663	$7^2 : 2$	98	156800	845, 1231, 1232 (7)	335, 336 (6), 337, 459, 463, 468, 472, 517
664	$7^2 : 2$	98	134400	846, 1231 (7), 1233 (49)	336, 476 (7)
665	$7^2 : 2$	98	11200	843, 1231 (14), 1234 (21), 1235 (21)	337, 462, 475 (14), 477 (7), 518 (7), 523 (21), 528 (3)
666	$7^2 : 2$	98	235200	843, 1234, 1232 (7)	337, 478, 489, 519, 523, 529
667	$7^2 : 2$	98	235200	844, 1235, 1232 (7)	337, 479, 520, 524, 530
668	$7^2 : 2$	98	8400	844, 1236 (28), 1237 (28)	338, 482 (7), 521 (2), 524 (14), 526 (7), 531 (14), 532, 533 (2), 535 (7)
669	$7^2 : 2$	98	235200	843, 1236, 1238 (7)	338, 480, 483, 522, 523, 525
670	$7^2 : 2$	98	235200	844, 1237, 1238 (7)	338, 484, 527, 531, 534
671	$7^2 : 2$	98	33600	843, 1239, 1240 (7)	339, 481, 485 (7), 525 (7), 528, 529 (7)
672	$7^2 : 2$	98	33600	844, 1239, 1241 (7)	339, 487 (7), 527 (7), 533, 534 (7)
673	7×14	98	58800	844, 1240 (4), 1241 (4)	339, 486, 526, 530 (4), 534 (4)
674	$D_{16} \times S_3$	96	1440600	849, 865, 859, 860, 900, 879, 847, 987 (3)	14, 186, 232, 536
675	$2 \times 8 : S_3$	96	1440600	847, 893, 901, 902, 850, 903, 904, 988 (3)	15, 536
676	$D_{16} \times S_3$	96	1440600	851, 892, 847, 905, 906, 907, 908, 989 (3)	16, 536
677	$D_8 : (2 \times 6)$	96	1440600	855, 849, 850, 854, 851, 853, 852, 986	139 (2), 233, 353 (2), 536
678	$D_8 \times 2 \times S_3$	96	1440600	909, 861 (2), 863, 910 (2), 862, 911 (2), 902, 856 (2), 879, 854, 906, 1000 (3)	188, 536

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
679	$D_8 \times 2 \times S_3$	96	1440600	882, 857 (2), 899 (2), 864 (2), 894 (2), 895, 862, 853, 860, 904, 905, 1001 (3)	189, 492 (2), 536
680	$D_{16} \times S_3$	96	1440600	859, 863, 851, 882, 912, 913, 903, 1002 (3)	191, 536
681	$D_{16} \times S_3$	96	1440600	852, 907, 866, 863, 883, 901, 860, 991 (3)	192, 237, 536
682	$2 \times 8 \times S_3$	96	1440600	862, 908, 859, 914, 850, 915, 883, 1003 (3)	193, 536
683	$16 : S_3$	96	1440600	874, 916, 881, 1004 (3)	194, 537
684	$D_{16} \times S_3$	96	1440600	917 (2), 873, 858 (2), 918, 881, 1005 (3)	195, 537
685	$48 : 2$	96	1440600	874, 872, 873, 993	234, 352 (2), 537
686	$D_{16} \times S_3$	96	1440600	906, 914, 865, 895, 912, 852, 893, 988 (3)	236, 536
687	$D_8 \times 2 : S_3$	96	1440600	892, 913, 866, 853, 902, 865, 915, 989 (3)	239, 536
688	$D_{16} \times S_3$	96	1440600	895, 908, 891, 909, 866, 849, 903, 994 (3)	240, 536
689	$Q_{16} : S_3$	96	1440600	916, 872, 918, 993 (3)	241, 537
690	$2^4 : S_3$	96	1440600	919, 920, 884, 999 (3), 1110 (4)	313, 538
691	$2^4 : S_3$	96	1440600	884, 869 (2), 876, 887 (2), 920, 1006 (3), 1082 (4)	347, 419 (2), 538
692	$2^4 : S_3$	96	2881200	889, 870, 848, 868, 875, 888, 898, 1001 (3), 1088 (4)	349, 420, 492
693	$D_8 : 2 : S_3$	96	720300	871, 897, 896, 1007 (3), 1111 (4)	355, 491 (4), 539, 540, 541
694	$2^4 : S_3$	96	1440600	921, 877 (2), 876, 878 (2), 922, 1000 (3), 1112 (4)	357, 542
695	$2^2 \times 4 : S_3$	96	720300	919, 876, 923, 1008 (3), 1113 (4)	360, 538, 542, 543
696	$Q_{16} : S_3$	96	1440600	880 (2), 881, 890, 872, 886 (2), 1007 (3)	417 (2), 491 (2), 537
697	$D_{16} \times S_3$	96	1440600	891, 855, 892, 879, 882, 893, 883, 995 (3)	418 (2), 536

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
698	$2^{1+4} : 3$	96	240100	1009, 1114 (12), 1099 (8)	493, 546 (3), 551, 552 (3)
699	$2^{1+4} : 3$	96	240100	896 (3), 1009, 1100 (4)	493, 540, 545 (3), 547 (3)
700	$2^{1+4} : 3$	96	240100	896 (3), 1010, 1100 (4)	494, 539, 545 (3), 548 (3)
701	$2^{1+4} : 3$	96	240100	1010, 1115 (12), 1099 (8)	494, 544 (3), 549 (3), 550
702	$D_{16} \times S_3$	96	1440600	900, 855, 913, 909, 905, 901, 914, 986 (3)	536
703	$D_8 \times 2 : S_3$	96	1440600	854, 891, 907, 900, 915, 904, 912, 994 (3)	536
704	D_{96}	96	1440600	874, 918, 890, 1011 (3)	537
705	$D_{16} : S_3$	96	1440600	916, 890, 873, 1011 (3)	537
706	$D_8 \times A_4$	96	720300	923, 884 (2), 1006, 1076 (4)	538, 554, 557
707	$2^2 \times 4 : S_3$	96	720300	923, 920 (2), 1012 (3), 1116 (4)	538, 555, 556
708	$D_8 : 2 : S_3$	96	720300	897 (2), 896, 1013 (3), 1117 (4)	539, 547, 553
709	$D_8 : 2 : S_3$	96	720300	897 (2), 896, 1014 (3), 1117 (4)	540, 548, 553
710	$D_8 : 2 \cdot S_3$	96	720300	896, 1015 (3), 1118 (4)	541, 547, 548
711	$Q_8 \cdot 12$	96	720300	896, 1016, 1101 (4)	541, 545, 553
712	$2^4 : S_3$	96	1440600	922, 921, 919, 998 (3), 1119 (4)	542
713	$2^2 \times 4 : S_3$	96	720300	922 (2), 923, 1017 (3), 1120 (4)	542, 554, 556
714	$D_8 \times A_4$	96	720300	923, 921 (2), 1018, 1079 (4)	542, 555, 557
715	$A_4 \times 2 \cdot 2 \cdot 2$	96	720300	923, 1019, 1078 (4)	543, 556, 557
716	$2^2 \times 4 \cdot S_3$	96	720300	923, 1020 (3), 1121 (4)	543, 554, 555
717	$D_{14} \times S_3$	84	548800	925, 927, 947, 1054 (3), 1244 (7)	141, 502, 560
718	D_{84}	84	548800	928, 925, 952, 1057 (3), 1245 (7)	142, 503, 560
719	$14 \cdot S_3$	84	548800	945, 1047 (3), 1262	149, 435 (2), 504, 559
720	$D_{14} \times S_3$	84	548800	925, 950, 926, 1059 (3), 1246 (7)	150, 505, 560

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
721	$7 : 3 \times 2 \cdot 2$	84	411600	937, 1047, 1263 (7)	153, 355, 504 (4), 561 (2), 565 (2), 571
722	D_{84}	84	548800	945, 929 (2), 1051 (3), 1264 (7)	155, 506, 559
723	$14 \times S_3$	84	548800	926, 927, 952, 1063 (3), 1247	156, 507, 560
724	$D_{14} \times S_3$	84	548800	947, 926, 928, 1061 (3), 1248 (7)	158, 508, 560
725	$D_{14} \times S_3$	84	548800	927, 950, 928, 1052 (3), 1249 (7)	159, 509, 560
726	$7 : 3 \times 2 \cdot 2$	84	411600	940, 1048, 1250 (7)	163, 360, 562, 567, 568, 569, 570, 572, 573
727	$7 : 3 \times 2 \cdot 2$	84	411600	940, 1049, 1251 (7)	165, 361, 566 (2), 573, 574 (2)
728	$7 : 3 : 2 \times 2$	84	548800	930, 932, 931, 1050, 1265 (7)	340, 368 (2), 370 (3), 372 (3), 510, 576 (3)
729	$7 : 3 : 2 \times 2$	84	1646400	930, 933, 936, 1054, 1266 (7)	341, 374, 375, 502, 576
730	$7 : 3 : 2 \times 2$	84	823200	934 (2), 940, 1064, 1267 (7)	342, 387 (2), 562, 566, 577
731	$7 : 3 : 2 \times 2$	84	1646400	942, 941, 934, 1060, 1268 (7)	343, 379, 380, 577
732	$7 : 3 : 2 \times 2$	84	1646400	938, 932, 933, 1059, 1268 (7)	344, 378, 379, 505, 576
733	$7 : 3 : 2 \times 2$	84	1646400	942, 934, 943, 1065, 1269 (7)	345, 389, 390, 577
734	$7 : 3 : 2 \times 2$	84	1646400	939, 933, 931, 1057, 1270 (7)	346, 376, 377, 503, 576
735	$7 : 3 \times 2 \times 2$	84	823200	935 (2), 940, 1055, 1266 (7)	347, 374 (2), 568, 574, 578
736	$7 : 3 : 2 \times 2$	84	1646400	943, 944, 935, 1062, 1271 (7)	348, 382, 384, 578
737	$7 : 3 \times 2 \times 2$	84	1646400	931, 938, 936, 1063, 1271 (7)	349, 382, 383, 507, 576
738	$7 : 3 : 2 \times 2$	84	1646400	936, 932, 939, 1052, 1265 (7)	350, 370, 371, 509, 576
739	$7 : 3 : 2 \times 2$	84	1646400	935, 941, 944, 1053, 1265 (7)	351, 371, 372, 578
740	$7 : 3 : 2 \times 2$	84	548800	956 (2), 937, 1051, 1272 (7)	354, 362 (2), 366 (2), 506 (3), 511, 561 (3)
741	$7 : 3 : 2 \times 2$	84	1646400	938, 939, 930, 1061, 1271 (7)	356, 383, 384, 508, 576

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
742	$7 : 3 \times 2 \times 2$	84	823200	942 (2), 940, 1066, 1269 (7)	357, 389 (2), 566, 572, 577
743	$7 : 3 : 2 \times 2$	84	411600	940, 941, 943, 1058, 1268 (7)	358, 378 (4), 380 (4), 573, 577 (2), 578 (2)
744	$7 : 3 : 2 \times 2$	84	823200	940, 944 (2), 1056, 1270 (7)	359, 376 (2), 569, 574, 578
745	$42 : 2$	84	548800	954 (2), 945, 1051, 1272 (7)	362 (2), 365 (2), 511, 559
746	$7 : 3 : 2 \times 2$	84	1097600	955, 948, 953, 1050, 1272 (7)	365, 366, 510
747	$42 : 2$	84	548800	950, 947, 952, 1050, 1265 (7)	367 (2), 510, 560
748	$7 : 3 : 2 \times 2$	84	1097600	949, 951, 946, 1051, 1265 (7)	367, 368, 369, 371, 511
749	$2^4 : 5$	80	864360	1185, 1347 (16)	580
750	$2 \times 6 : S_3$	72	960400	958, 1068, 1074 (3), 1154 (4)	41 (2), 399, 590, 597, 598
751	$A_4 \times 3 \times 2$	72	960400	958, 1069 (2), 1070, 1103, 1160 (4)	43 (2), 590, 604, 606
752	$2 \times 6 : S_3$	72	960400	958, 1071, 1075 (3), 1155 (4)	44 (2), 590, 591, 605
753	$2 \times 6 \times S_3$	72	1920800	963, 970, 962, 959, 964, 961, 960, 1073, 1102 (3)	169 (2), 233, 401 (2), 592
754	$A_4 : S_3$	72	960400	958, 1096 (6), 1122 (3), 1095 (3), 1161 (4)	196 (2), 591, 597, 604
755	$D_{12} \times S_3$	72	960400	959 (2), 965, 977, 974, 972 (2), 1082 (6)	232 (2), 293 (2), 592, 594, 601
756	$2 \times 6 : S_3$	72	1920800	969, 970, 968, 1090, 1097 (3)	234, 400 (2), 593
757	$D_{12} \times S_3$	72	1920800	966, 973, 965, 978, 961, 979, 962, 1087 (3), 1085 (3)	236, 239, 592
758	$D_{12} \times S_3$	72	1920800	972, 975, 966, 964, 980, 981, 961, 1093 (3), 1089 (3)	237, 592
759	$D_{12} \times S_3$	72	1920800	980, 973, 976, 966, 960, 982, 959, 1091 (3), 1123 (3)	240, 592
760	$D_{12} : S_3$	72	1920800	969, 982, 968, 1090 (3), 1124 (3)	241, 593

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
761	$3 : S_3 \cdot 2 \times 2$	72	960400	967 (2), 974, 1297 (9)	294 (2), 594, 602, 603
762	$D_{12} \times S_3$	72	960400	960 (2), 981, 971, 974, 978 (2), 1088 (6)	295 (2), 592, 595, 603
763	$3 : S_3 \cdot 2 \times 2$	72	960400	983 (2), 974, 1298 (9)	296 (2), 595, 601, 602
764	$S_3 \times S_3 : 2$	72	1920800	967, 984, 971, 1299 (9)	331 (2), 603
765	$Q_8 : 3^2$	72	960400	1099 (2), 1100, 1098, 1159 (4)	402 (2), 493, 494, 596, 599, 600
766	$Q_{12} : S_3$	72	960400	968 (2), 974, 1111 (6)	491 (4), 593, 594, 595
767	$D_{12} \times S_3$	72	1920800	962, 972, 971, 963, 975, 973, 976, 1088 (3), 1092 (3)	492 (2), 592
768	$A_4 \times S_3$	72	960400	958, 1125, 1106 (3), 1155 (4)	591, 598, 606
769	$D_{12} \times S_3$	72	1920800	978, 977, 980, 976, 963, 979, 964, 1091 (3), 1073 (3)	592
770	$2 \times 6 : S_3$	72	960400	975 (2), 982, 974, 979 (2), 970, 1126 (6), 1089 (6)	592, 593, 602
771	$D_{12} \times S_3$	72	960400	974, 985 (2), 984 (2), 969 (2), 1126 (6)	593, 601, 603
772	$A_4 \times S_3$	72	960400	958, 1083, 1114 (3), 1156 (4)	597, 605, 606
773	$A_4 : S_3$	72	960400	958, 1127 (3), 1109 (6), 1128 (3), 1162 (4)	598, 604, 605
774	$S_3 \times S_3 : 2$	72	1920800	983, 985, 977, 1296 (9)	601
775	$S_3 \times S_3 : 2$	72	1920800	983, 985, 965, 1300 (9)	601
776	$3 : S_3 \cdot 2 : 2$	72	1920800	984, 967, 981, 1301 (9)	603
777	$D_8 : 2^3$	64	2160900	1002, 987, 989 (2), 988 (2), 995, 991, 986 (2), 994 (2), 1001, 1003, 1000	263 (2), 264, 536 (2), 609
778	$D_8 : 2^3$	64	720300	996 (3), 990 (3), 995 (3), 992 (3), 1006, 1019, 1018	265 (3), 557, 608 (3)
779	$16 : 2 : 2$	64	2160900	1005, 993 (2), 1004, 1007, 1011 (2)	266, 537 (2), 614

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
780	$D_8 : 8$	64	1080450	1008, 1021, 1022	268, 607, 610, 612
781	$D_8 : D_8$	64	1080450	987 (2), 1023 (2), 1008, 1022, 1024	269, 607, 609, 611
782	$D_8 : D_8$	64	2160900	1006, 1025, 1020, 996, 1017, 1026, 997	272, 554, 608
783	$D_8 : (2 \times 4)$	64	1080450	995, 1027, 1028, 1008, 1029, 1030, 997	273, 608, 609, 612
784	$D_8 : D_8$	64	1080450	1031 (2), 1032, 996 (2), 1008, 1033	274, 608, 610, 611
785	$D_8 : D_8$	64	2160900	1000, 997, 1034, 1035, 1036, 987, 1037	276, 609
786	$8 : 2 : 2 : 2$	64	2160900	999, 1038, 1039	452 (2), 618
787	$D_8 \times D_8$	64	540225	1006 (4), 1012 (4), 999 (4), 1040, 1008 (2)	538 (4), 607, 608 (2), 618 (2)
788	$2^{1+4} : 2$	64	720300	1009, 1014 (3), 1016, 1041 (3), 1013 (3), 1007 (3), 1010	539, 540, 545, 617 (3)
789	$D_8 \cdot (2 \times 4)$	64	1080450	1015 (2), 1042, 1021, 1016 (2), 1007	541 (2), 613, 614, 617
790	$D_8 \times D_8$	64	1080450	1018 (2), 1008, 1033, 1043 (2), 1000 (2), 998 (4), 1017 (2), 1029	542 (2), 608, 609, 610
791	$D_8 \times 8$	64	1080450	1008, 1027, 1020 (2), 1019 (2), 1032	543 (2), 608, 611, 612
792	$2^{1+4} : 2$	64	720300	999 (3), 1038 (3), 1010	544, 550, 618 (3)
793	$2^{1+4} : 2$	64	1080450	1024, 1013 (2), 1044, 1015 (2), 1009	546 (2), 547 (2), 616, 617, 619
794	$2^{1+4} : 2$	64	1080450	1040, 1014 (2), 1015 (2), 1039, 1010	548 (2), 549 (2), 615, 617, 618
795	$2^{1+4} : 2$	64	720300	1045 (3), 1046 (3), 1009	551, 552, 619 (3)
796	$Q_8 \cdot D_8$	64	2160900	1041, 1042, 1044, 1039, 1013, 1016, 1014	553, 617
797	$D_8 : D_8$	64	2160900	1018, 1031, 1020, 1028, 1012, 1025, 990	555, 608
798	$2 \times 4 \cdot 2 \cdot 2 : 2$	64	2160900	992, 1030, 1026, 1031, 1012, 1019, 1017	556, 608

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
799	$D_8 \times 2 : 2 : 2$	64	540225	1041 (4), 1040, 1021, 1024	607, 617, 620, 622, 623, 624, 625
800	$4^2 \cdot 2 : 2$	64	540225	1040, 1022 (2)	607, 615 (2), 621 (2)
801	$D_8 : D_8$	64	1080450	1029, 1026 (2), 990 (2), 1032, 1040	608, 620, 621
802	$D_8 : 2^2 : 2$	64	1080450	1033, 992 (2), 1025 (2), 1027, 1040	608, 621, 622
803	$D_8 : 2^2 : 2$	64	1080450	1033, 991 (2), 1037 (2), 1027, 1024	609, 611, 622
804	$D_8 : D_8$	64	2160900	1001, 1002, 1037, 1034, 1023, 1028, 1043	609
805	$D_8 : D_8$	64	1080450	1033, 1002 (2), 1022, 1035 (2), 1029	609, 610, 621
806	$D_8 : 4 : 2$	64	2160900	1043, 991, 1003, 1023, 1036, 1035, 1030	609
807	$D_8 \times 8$	64	1080450	1034 (2), 1027, 1003 (2), 1022, 1029	609, 612, 621
808	$D_8 \times D_8$	64	540225	1001 (4), 1036 (4), 1045 (4), 1024, 1029 (2)	609 (2), 619 (2), 620
809	$4^2 \cdot 2 : 2$	64	1080450	1033, 1032, 1022	610, 611, 621
810	$D_8 : 8$	64	1080450	1029, 1021, 1032	610, 612, 620
811	$D_8 : 2^2 : 2$	64	540225	1005 (4), 1021, 1033 (2)	610 (2), 614 (2), 622
812	$4^2 \cdot 2 : 2$	64	540225	1024, 1032 (2)	611 (2), 616 (2), 620
813	$4 \times 8 \cdot 2$	64	1080450	1032, 1022, 1027	611, 612, 621
814	8^2	64	540225	1021, 1027 (2)	612 (2), 613 (2), 622
815	$16 : 2 \cdot 2$	64	1080450	1021, 1004 (2)	613, 614, 623
816	$2 \times 8 \cdot 2 : 2$	64	2160900	1005, 1004, 1042	614
817	$D_8 \times 2 \cdot 2 : 2$	64	1080450	1040, 1038 (2)	615, 618, 624
818	$D_8 \times 2 \cdot 2 : 2$	64	1080450	1024, 1046 (2)	616, 619, 625
819	$2 \times 4 : 2 : 2 : 2$	64	2160900	1045, 1044, 1046	619
820	$7 : 3 \times 3$	63	548800	1147, 1148 (2), 1143, 1287 (7)	399, 403 (2), 626, 627, 628, 629, 631, 632, 633
821	$7 : 3 \times 3$	63	548800	1146 (2), 1149, 1150, 1287 (7)	403 (2), 404 (2), 630 (2), 634, 635 (2)
822	A_5	60	1152480	1273 (5), 1284 (6), 1332 (10)	25, 313 (2), 637, 639, 640
823	A_5	60	1152480	1242 (5), 1284 (6), 1336 (10)	25, 421 (2), 636, 638, 641

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
824	A_5	60	2304960	1243 (5), 1284 (6), 1337 (10)	421, 642
825	D_{56}	56	823200	1047, 1051 (2), 1302 (7)	172, 559 (2), 561, 647
826	D_{56}	56	411600	1048, 1064 (2), 1288 (7)	174, 562, 643, 644, 646
827	$Q_8 \times 7$	56	274400	1047 (3), 1303	175, 563, 564 (2), 565, 645 (3)
828	$D_{28} : 2$	56	823200	1049, 1066, 1064, 1289 (7)	177, 566, 646
829	$28 \cdot 2$	56	411600	1048, 1290 (7)	178, 567, 643, 650, 651
830	$D_8 \times 7$	56	411600	1048, 1055 (2), 1291	179, 568, 643, 649, 652
831	D_{56}	56	411600	1056 (2), 1048, 1292 (7)	180, 569, 644, 649, 650
832	56	56	411600	1048, 1293	181, 570, 644, 651, 652
833	56	56	411600	1047, 1304	182, 571, 645, 647, 648
834	$D_8 \times 7$	56	411600	1048, 1066 (2), 1294	183, 572, 646, 650, 652
835	$D_{28} \cdot 2$	56	411600	1049, 1048, 1058, 1295 (7)	184, 573, 646, 649, 651
836	$D_{28} : 2$	56	823200	1049, 1055, 1056, 1296 (7)	185, 574, 649
837	$D_{28} \times 2$	56	1646400	1061, 1054, 1052, 1050, 1063, 1059, 1057, 1305 (7)	405, 406, 560, 576
838	$D_{28} \times 2$	56	823200	1062 (2), 1053 (2), 1058, 1056, 1055, 1305 (7)	405 (2), 578, 649
839	$D_{28} \times 2$	56	823200	1065 (2), 1060 (2), 1058, 1064, 1066, 1306 (7)	408 (2), 577, 646
840	D_{50}	50	1382976	1067, 1284 (5)	25, 653, 654, 655
841	50	50	1382976	1067, 1285	654
842	D_{50}	50	1382976	1067, 1286 (5)	654
843	7^2	49	11200	1328 (3), 1329 (3), 1330 (2)	422, 581, 586 (14), 587 (7), 657 (3), 659 (7), 660 (7), 665, 666 (21), 669 (21), 671 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
844	7^2	49	8400	1328 (4), 1329 (4)	422, 588 (7), 658 (4), 662 (7), 667 (28), 668, 670 (28), 672 (4), 673 (7)
845	7^2	49	3200	1328 (7), 1330	422, 423 (6), 424, 582 (49), 583 (7), 584 (7), 585 (49), 656 (7), 661 (7), 663 (49)
846	7^2	49	134400	1331 (7), 1330	423, 589 (7), 664
847	D_{48}	48	1440600	1072, 1116, 1129, 1172 (3)	25, 674, 675, 676
848	$2^3 : S_3$	48	960400	1071, 1070, 1068, 1166 (3), 1246 (4)	49 (2), 427, 590, 692 (3)
849	$D_8 : 6$	48	1440600	1074, 1072, 1076, 1164	198 (2), 304, 433 (2), 674, 677, 688
850	2×24	48	1440600	1072, 1078, 1080, 1169	199 (2), 442 (2), 675, 677, 682
851	$D_8 : 6$	48	1440600	1072, 1077, 1079, 1168	200 (2), 441 (2), 676, 677, 680
852	$D_8 : 6$	48	1440600	1078, 1077, 1074, 1165	202 (2), 306, 434 (2), 677, 681, 686
853	$D_8 \times 6$	48	1440600	1079, 1075 (2), 1080, 1103 (2), 1074, 1166	203 (2), 437 (2), 590 (2), 677, 679, 687
854	$D_8 \times 6$	48	1440600	1076, 1081 (2), 1080, 1102 (2), 1077, 1167	204 (2), 440 (2), 677, 678, 703
855	$D_8 : 6$	48	1440600	1078, 1076, 1079, 1170	205 (2), 443 (2), 557 (2), 677, 697, 702
856	$2^3 \times S_3$	48	2881200	1091 (2), 1088 (2), 1073 (2), 1087, 1092, 1085, 1093, 1089 (2), 1082, 1102, 1123, 1186 (3)	263 (2), 265, 592 (2), 678
857	$2^3 \times S_3$	48	960400	1086 (3), 1125, 1083, 1092 (3), 1112 (3), 1084 (3), 1103, 1187 (3)	264 (3), 606, 679 (3)
858	$D_8 \times S_3$	48	2881200	1097, 1090 (2), 1126 (2), 1111, 1124, 1188 (3)	266, 593 (2), 684
859	$8 \times S_3$	48	1440600	1072, 1130, 1113, 1189 (3)	268, 674, 680, 682
860	$D_8 \times S_3$	48	1440600	1083 (2), 1113, 1074, 1129, 1122 (2), 1190 (3)	269, 597 (2), 674, 679, 681

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
861	$D_8 \times S_3$	48	2881200	1082, 1094, 1131, 1093, 1081, 1132, 1133, 1179 (3)	272, 678
862	$2 \times 4 \times S_3$	48	1440600	1113, 1092, 1134, 1094, 1080, 1135, 1136, 1191 (3)	273, 678, 679, 682
863	$D_8 \times S_3$	48	1440600	1077, 1137 (2), 1093 (2), 1113, 1138, 1192 (3)	274, 678, 680, 681
864	$D_8 \times S_3$	48	2881200	1139, 1075, 1140, 1112, 1094, 1127, 1083, 1193 (3)	276, 605, 679
865	$D_8 : S_3$	48	1440600	1130, 1074, 1116, 1172 (3)	310, 674, 686, 687
866	$D_8 : S_3$	48	1440600	1121, 1074, 1138, 1173 (3)	312, 681, 687, 688
867	$2^3 : S_3$	48	5762400	1096, 1069, 1109, 1194 (3), 1261 (4)	331, 604
868	$2^3 : S_3$	48	2881200	1071, 1106, 1095, 1194 (3), 1257 (4)	331 (2), 513 (2), 591, 692
869	$2^3 : S_3$	48	2881200	1141, 1115, 1104, 1195 (3), 1274 (4)	431, 549, 691
870	$2^3 : S_3$	48	2881200	1095, 1114, 1068, 1190 (3), 1274 (4)	432, 546, 597, 692
871	$Q_8 \cdot S_3$	48	34300	1098, 1182 (3), 1262 (4)	435 (8), 444, 596 (28), 693 (21)
872	$Q_8 \cdot 6$	48	1440600	1101, 1100 (2), 1182	436 (2), 545 (2), 596 (2), 685, 689, 696
873	$D_8 : 6$	48	1440600	1097 (2), 1101, 1183	438 (2), 684, 685, 705
874	48	48	1440600	1101, 1184	439 (2), 683, 685, 704
875	$2^3 : S_3$	48	2881200	1128, 1106, 1068, 1196 (3), 1260 (4)	445, 598, 692
876	$2^3 : S_3$	48	720300	1104, 1142, 1105, 1197 (3), 1275 (4)	447, 691 (2), 694 (2), 695
877	$2^3 : S_3$	48	2881200	1104, 1107, 1108, 1198 (3), 1259 (4)	449, 694
878	$2^3 : S_3$	48	2881200	1108, 1107, 1105, 1199 (3), 1276 (4)	512 (2), 694
879	$D_8 \times S_3$	48	1440600	1076, 1110 (2), 1082 (2), 1113, 1116, 1197 (3)	538 (2), 674, 678, 697
880	$Q_8 : S_3$	48	960400	1117 (3), 1111 (3), 1100, 1200 (3)	539, 540, 599, 696 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
881	$8 \times S_3$	48	1440600	1101, 1118, 1111, 1201 (3)	541 (2), 683, 684, 696
882	$D_8 \times S_3$	48	1440600	1119 (2), 1120, 1112 (2), 1079, 1113, 1202 (3)	542 (2), 679, 680, 697
883	$8 \times S_3$	48	1440600	1121, 1078, 1113, 1203 (3)	543 (2), 681, 682, 697
884	$A_4 \times 2 \times 2$	48	1440600	1115 (2), 1142, 1185, 1266 (4)	544 (2), 690, 691, 706
885	$Q_8 : S_3$	48	5762400	1099, 1204 (3), 1274 (4)	546, 549, 600
886	$Q_8 : S_3$	48	2881200	1100, 1118, 1117, 1204 (3)	547, 548, 600, 696
887	$2^3 : S_3$	48	2881200	1105, 1115, 1141, 1205 (3), 1244 (4)	550, 691
888	$2^3 : S_3$	48	2881200	1071, 1114, 1128, 1193 (3), 1248 (4)	551, 605, 692
889	$A_4 \times 2 \times 2$	48	2881200	1114, 1070, 1106, 1187, 1271 (4)	552, 606, 692
890	D_{48}	48	1440600	1101, 1117 (2), 1206 (3)	553 (2), 696, 704, 705
891	$D_8 : S_3$	48	1440600	1121, 1120, 1076, 1207 (3)	554 (2), 688, 697, 703
892	$D_8 : S_3$	48	1440600	1121, 1116, 1079, 1175 (3)	555 (2), 676, 687, 697
893	D_{48}	48	1440600	1078, 1120, 1116, 1174 (3)	556 (2), 675, 686, 697
894	$D_8 \times S_3$	48	2881200	1075, 1119, 1136, 1086, 1122, 1125, 1140, 1194 (3)	591, 679
895	$D_8 \times S_3$	48	1440600	1135, 1125 (2), 1127 (2), 1074, 1120, 1196 (3)	598 (2), 679, 686, 688
896	$Q_8 \cdot 6$	48	720300	1098, 1200, 1263 (4)	599 (4), 693, 699, 700, 708, 709, 710, 711
897	$Q_8 : S_3$	48	720300	1098, 1204 (3), 1277 (4)	600 (4), 693, 708 (2), 709 (2)
898	$2^3 : S_3$	48	2881200	1128, 1070, 1095, 1194 (3), 1258 (4)	604, 692
899	$2^3 : S_3$	48	2881200	1103, 1139, 1084, 1119, 1122, 1127, 1134, 1194 (3)	604, 679

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
900	$D_8 : S_3$	48	1440600	1130, 1076, 1129, 1164 (3)	674, 702, 703
901	D_{48}	48	1440600	1078, 1138, 1129, 1165 (3)	675, 681, 702
902	$2 \times 4 : S_3$	48	1440600	1116, 1131 (2), 1085 (2), 1080, 1138, 1198 (3)	675, 678, 687
903	D_{48}	48	1440600	1072, 1138, 1120, 1208 (3)	675, 680, 688
904	$2 \times 4 : S_3$	48	1440600	1140 (2), 1084 (2), 1129, 1120, 1080, 1196 (3)	675, 679, 703
905	$D_8 \times S_3$	48	1440600	1079, 1139 (2), 1135, 1086 (2), 1129, 1166 (3)	676, 679, 702
906	$D_8 \times S_3$	48	1440600	1077, 1133 (2), 1087 (2), 1135, 1116, 1198 (3)	676, 678, 686
907	$D_8 : S_3$	48	1440600	1121, 1077, 1129, 1173 (3)	676, 681, 703
908	$8 \times S_3$	48	1440600	1121, 1072, 1135, 1209 (3)	676, 682, 688
909	$D_8 \times S_3$	48	1440600	1076, 1132 (2), 1138, 1123 (2), 1135, 1167 (3)	678, 688, 702
910	$D_8 \times S_3$	48	2881200	1081, 1110, 1131, 1123, 1087, 1137, 1136, 1199 (3)	678
911	$2^3 : S_3$	48	2881200	1102, 1110, 1133, 1132, 1085, 1134, 1137, 1199 (3)	678
912	$D_8 : S_3$	48	1440600	1130, 1120, 1077, 1208 (3)	680, 686, 703
913	$D_8 : S_3$	48	1440600	1138, 1130, 1079, 1168 (3)	680, 687, 702
914	$8 \times S_3$	48	1440600	1078, 1130, 1135, 1169 (3)	682, 686, 702
915	$2 \times 4 \cdot S_3$	48	1440600	1121, 1080, 1130, 1209 (3)	682, 687, 703
916	$8 \cdot S_3$	48	1440600	1101, 1184 (3)	683, 689, 705
917	$D_8 : S_3$	48	2881200	1118, 1097, 1124, 1210 (3)	684
918	D_{48}	48	1440600	1101, 1124 (2), 1183 (3)	684, 689, 704

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
919	$2^3 \cdot S_3$	48	720300	1142, 1177 (3), 1278 (4)	690 (2), 695, 712 (2)
920	$2^3 : S_3$	48	1440600	1141 (2), 1142, 1205 (3), 1253 (4)	690, 691, 707
921	$A_4 \times 2 \times 2$	48	1440600	1107 (2), 1142, 1186, 1269 (4)	694, 712, 714
922	$2^3 : S_3$	48	1440600	1108 (2), 1142, 1179 (3), 1279 (4)	694, 712, 713
923	$A_4 \times 2 \cdot 2$	48	720300	1142, 1211, 1250 (4)	695, 706, 707, 713, 714, 715, 716
924	$7 : 3 : 2$	42	6585600	1144, 1233, 1338 (7)	135, 425, 476
925	D_{42}	42	548800	1147, 1236 (3), 1332 (7)	225, 626, 717, 718, 720
926	$S_3 \times 7$	42	548800	1147, 1240 (3), 1333	226, 627, 720, 723, 724
927	$S_3 \times 7$	42	548800	1147, 1228 (3), 1334	229, 628, 717, 723, 725
928	D_{42}	42	548800	1147, 1235 (3), 1335 (7)	230, 629, 718, 724, 725
929	D_{42}	42	1097600	1150, 1231 (3), 1339 (7)	231, 630, 722
930	$7 : 3 : 2$	42	548800	1143, 1225, 1340 (7)	426, 456 (2), 466 (3), 467 (3), 631, 728, 729 (3), 741 (3)
931	$7 : 3 \times 2$	42	548800	1143, 1232, 1341 (7)	427, 459 (2), 478 (3), 479 (3), 632, 728, 734 (3), 737 (3)
932	$7 : 3 : 2$	42	548800	1143, 1230, 1342 (7)	428, 464 (2), 473 (3), 474 (3), 633, 728, 732 (3), 738 (3)
933	$7 : 3 : 2$	42	1646400	1143, 1236, 1343 (7)	429, 482, 483, 626, 729, 732, 734
934	$7 : 3 : 2$	42	1646400	1145, 1237, 1343 (7)	430, 482, 484, 730, 731, 733
935	$7 : 3 \times 2$	42	1646400	1145, 1227, 1340 (7)	431, 465, 466, 735, 736, 739
936	$7 : 3 \times 2$	42	1646400	1143, 1228, 1340 (7)	432, 465, 467, 628, 729, 737, 738
937	$7 : 3 \times 2$	42	19600	1149, 1226, 1344 (7)	444, 453 (8), 457 (8), 634 (28), 721 (21), 740 (28)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
938	$7 : 3 \times 2$	42	1646400	1143, 1240, 1345 (7)	445, 485, 486, 627, 732, 737, 741
939	$7 : 3 : 2$	42	1646400	1143, 1235, 1341 (7)	446, 477, 479, 629, 734, 738, 741
940	$7 : 3 \times 2$	42	411600	1145, 1238, 1343 (7)	447, 483 (4), 484 (4), 726, 727, 730 (2), 735 (2), 742 (2), 743, 744 (2)
941	$7 : 3 : 2$	42	411600	1145, 1229, 1342 (7)	448, 473 (4), 474 (4), 731 (4), 739 (4), 743
942	$7 : 3 \times 2$	42	1646400	1145, 1241, 1345 (7)	449, 486, 487, 731, 733, 742
943	$7 : 3 : 2$	42	411600	1145, 1239, 1345 (7)	450, 485 (4), 487 (4), 733 (4), 736 (4), 743
944	$7 : 3 : 2$	42	1646400	1145, 1234, 1341 (7)	451, 477, 478, 736, 739, 744
945	42	42	548800	1150, 1226, 1344	453 (2), 458 (2), 563 (2), 634, 719, 722, 745
946	$7 : 3 \times 2$	42	1097600	1146, 1226, 1340 (7)	454, 455, 456, 465, 564 (2), 634, 748
947	$21 : 2$	42	548800	1147, 1225, 1340 (7)	454 (2), 631, 717, 724, 747
948	$7 : 3 : 2$	42	156800	1148, 1225, 1344 (7)	457, 458, 631 (7), 746 (7)
949	$7 : 3 : 2$	42	1097600	1146, 1231, 1341 (7)	459, 460, 461, 477, 635, 748
950	$21 : 2$	42	548800	1147, 1230, 1341 (7)	460 (2), 633, 720, 725, 747
951	$7 : 3 : 2$	42	156800	1146, 1231, 1342 (7)	462, 463, 464, 473 (7), 635 (7), 748 (7)
952	42	42	548800	1147, 1232, 1342	463 (2), 632, 718, 723, 747
953	$7 : 3 \times 2$	42	1097600	1148, 1232, 1338 (7)	468, 472, 632, 746
954	$21 : 2$	42	1097600	1150, 1231, 1338 (7)	468, 469, 470, 475, 476 (6), 635, 745
955	$7 : 3 : 2$	42	1097600	1148, 1230, 1338 (7)	469, 471, 633, 746
956	$7 : 3 : 2$	42	1097600	1149, 1231, 1338 (7)	470, 471, 472, 475, 630 (3), 635, 740
957	$D_{10} \cdot 2 \times 2$	40	6914880	1153, 1152, 1151, 1307 (5)	512, 513, 516
958	$A_4 \times 3$	36	960400	1243 (2), 1267, 1242, 1287 (4)	81 (2), 750, 751, 752, 754, 768, 772, 773

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
959	$6 \times S_3$	36	1920800	1154, 1156, 1159, 1244, 1266 (3)	243 (2), 304, 396 (2), 502 (2), 753, 755, 759
960	$6 \times S_3$	36	1920800	1157, 1155, 1159, 1248, 1271 (3)	244 (2), 397 (2), 508 (2), 753, 759, 762
961	$6 \times S_3$	36	1920800	1157, 1154, 1160, 1245, 1270 (3)	246 (2), 306, 503 (2), 753, 757, 758
962	$S_3 \times 6$	36	1920800	1160, 1155, 1154, 1246, 1268 (3)	248 (2), 505 (2), 590 (2), 753, 757, 767
963	$S_3 \times 6$	36	1920800	1160, 1155, 1156, 1247, 1271 (3)	249 (2), 507 (2), 606 (2), 753, 767, 769
964	$S_3 \times 6$	36	1920800	1160, 1156, 1157, 1249, 1265 (3)	250 (2), 509 (2), 753, 758, 769
965	$S_3 \times S_3$	36	960400	1163, 1154 (2), 1253 (6)	310 (2), 755, 757 (2), 775 (2)
966	$S_3 \times S_3$	36	1920800	1154, 1157, 1162, 1280 (3), 1255 (3)	312, 757, 758, 759
967	$3 : S_3 \cdot 2$	36	1920800	1161, 1350 (9)	421 (2), 761, 764, 776
968	$6 \cdot S_3$	36	1920800	1159, 1262, 1263 (3)	504 (2), 596 (2), 599 (2), 756, 760, 766
969	$S_3 \times 6$	36	1920800	1159, 1158 (2), 1264, 1272 (3)	506 (2), 756, 760, 771
970	6^2	36	960400	1159, 1160 (2), 1265 (2), 1272 (2)	510 (4), 511 (4), 753 (2), 756 (2), 770
971	$S_3 \times S_3$	36	960400	1155 (2), 1161, 1257 (6)	591 (4), 762, 764 (2), 767 (2)
972	$S_3 \times S_3$	36	1920800	1156, 1154, 1161, 1274 (3), 1275 (3)	597 (2), 755, 758, 767
973	$S_3 \times S_3$	36	1920800	1154, 1155, 1162, 1281 (3), 1260 (3)	598 (2), 757, 759, 767
974	$6 : S_3$	36	960400	1163, 1159, 1161, 1277 (6), 1274 (6)	600 (4), 755, 761, 762, 763, 766, 770, 771
975	$6 : S_3$	36	1920800	1160, 1161, 1162, 1256 (3), 1261 (6), 1258 (3)	604 (2), 758, 767, 770
976	$S_3 \times S_3$	36	1920800	1156, 1155, 1162, 1276 (3), 1248 (3)	605 (2), 759, 767, 769
977	$S_3 \times S_3$	36	960400	1163, 1156 (2), 1244 (6)	755, 769 (2), 774 (2)
978	$S_3 \times S_3$	36	1920800	1155, 1163, 1157, 1246 (3), 1260 (3)	757, 762, 769
979	$6 : S_3$	36	1920800	1160, 1163, 1162, 1245 (3), 1255 (3), 1252 (6)	757, 769, 770

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
980	$S_3 \times S_3$	36	1920800	1156, 1162, 1157, 1282 (3), 1249 (3)	758, 759, 769
981	$S_3 \times S_3$	36	960400	1161, 1157 (2), 1258 (6)	758 (2), 762, 776 (2)
982	$6 : S_3$	36	960400	1162 (2), 1159, 1282 (6), 1264 (6)	759 (2), 760 (2), 770
983	$3 : S_3 \cdot 2$	36	1920800	1163, 1349 (9)	763, 774, 775
984	$S_3 \times S_3$	36	1920800	1158 (2), 1161, 1261 (6)	764, 771, 776
985	$S_3 \times S_3$	36	1920800	1158 (2), 1163, 1252 (6)	771, 774, 775
986	$D_8 : 2^2$	32	1440600	1170, 1165, 1168, 1164, 1166, 1169, 1167	251 (2), 340, 515 (2), 677, 702 (3), 777 (3)
987	$D_8 : 2^2$	32	2160900	1164 (2), 1189, 1190, 1197, 1172 (2)	341 (2), 342, 674 (2), 777, 781, 785
988	$D_8 : 2^2$	32	4321800	1172, 1208, 1165, 1174, 1196, 1169, 1198	343, 344, 675, 686, 777
989	$D_8 : 2^2$	32	4321800	1168, 1209, 1175, 1198, 1166, 1172, 1173	345, 346, 676, 687, 777
990	$D_8 : 2^2$	32	2160900	1175 (2), 1176 (2), 1202, 1212, 1195	348 (2), 778, 797, 801
991	$D_8 : 2^2$	32	2160900	1165 (2), 1203, 1173 (2), 1190, 1192	350 (2), 681 (2), 777, 803, 806
992	$D_8 : 2^2$	32	2160900	1176 (2), 1174 (2), 1213, 1203, 1195	351 (2), 778, 798, 802
993	$Q_{16} : 2$	32	1440600	1183, 1184, 1182	354, 514 (2), 685, 689 (3), 779 (3)
994	$D_8 : 2^2$	32	4321800	1196, 1209, 1207, 1164, 1208, 1167, 1173	356, 688, 703, 777
995	$D_8 : 2^2$	32	1080450	1207, 1175, 1170, 1174, 1197, 1203, 1202	358, 697 (4), 777 (2), 778 (2), 783
996	$D_8 : 2^2$	32	2160900	1197, 1212, 1207 (2), 1176 (2), 1213	359, 778, 782, 784
997	$D_8 : 4$	32	1080450	1197, 1214, 1215	361, 782 (2), 783, 785 (2)
998	$2 \times 4 : 2 : 2$	32	4321800	1186, 1181, 1179, 1180, 1177, 1178, 1188	490 (2), 712, 790

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
999	$D_8 \times 2 : 2$	32	2160900	1185, 1177 (2), 1216, 1217, 1205 (2)	580 (2), 690 (2), 786, 787, 792
1000	$D_8 \times 2^2$	32	2160900	1167 (2), 1198 (2), 1199 (4), 1179 (2), 1197, 1192, 1191, 1186 (2)	678 (2), 694 (2), 777, 785, 790
1001	$D_8 \times 2^2$	32	2160900	1202, 1196 (2), 1194 (4), 1191, 1187 (2), 1166 (2), 1193 (2), 1190	679 (2), 692 (4), 777, 804, 808
1002	$D_8 : 2^2$	32	2160900	1202, 1208 (2), 1168 (2), 1192, 1189	680 (2), 777, 804, 805
1003	$2^2 \times 8$	32	2160900	1169 (2), 1203, 1209 (2), 1189, 1191	682 (2), 777, 806, 807
1004	$16 : 2$	32	2160900	1201, 1184 (2)	683 (2), 779, 815, 816
1005	$D_8 : 2^2$	32	2160900	1210 (2), 1201, 1188 (2), 1183 (2)	684 (2), 779, 811, 816
1006	$D_8 \times 2^2$	32	720300	1197 (3), 1211, 1185 (2), 1205 (6), 1195 (3)	691 (6), 706, 778, 782 (3), 787 (3)
1007	$Q_8 \cdot 2^2$	32	1080450	1200 (2), 1201, 1206, 1204 (2), 1182	693 (2), 696 (4), 779 (2), 788 (2), 789
1008	$D_8 \times 4$	32	1080450	1197, 1211 (2), 1177 (2), 1218, 1219	695 (2), 780, 781, 783, 784, 787, 790, 791
1009	2^{1+4}	32	120050	1220 (9), 1200 (6)	698 (2), 699 (2), 788 (6), 793 (9), 795 (6)
1010	2^{1+4}	32	120050	1217 (9), 1200 (6)	700 (2), 701 (2), 788 (6), 792 (6), 794 (9)
1011	D_{32}	32	4321800	1206, 1184, 1183	704, 705, 779
1012	$2 \times 4 : 2 : 2$	32	2160900	1205 (2), 1216 (2), 1211, 1195, 1219	707, 787, 797, 798
1013	$D_8 : 2^2$	32	2160900	1220, 1221 (2), 1222, 1200, 1204 (2)	708, 788, 793, 796
1014	$Q_8 : 2^2$	32	2160900	1217, 1222, 1221 (2), 1204 (2), 1200	709, 788, 794, 796
1015	$Q_8 : 4$	32	2160900	1218, 1222, 1200	710, 789, 793, 794
1016	$D_8 \cdot 4$	32	720300	1222 (3), 1201 (3), 1200	711, 788, 789 (3), 796 (3)
1017	$D_8 \times 2 : 2$	32	2160900	1180 (2), 1213, 1215, 1179 (2), 1211	713, 782, 790, 798
1018	$D_8 \times 2^2$	32	720300	1202 (3), 1213 (3), 1181 (6), 1186 (2), 1211	714, 778, 790 (3), 797 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1019	$2^2 \times 8$	32	720300	1203 (3), 1212 (3), 1211	715, 778, 791 (3), 798 (3)
1020	$2 \times 8 : 2$	32	2160900	1211, 1212, 1214	716, 782, 791, 797
1021	4×8	32	540225	1201 (2), 1218	780 (2), 789 (2), 799, 810 (2), 811, 814, 815 (2)
1022	$4^2 \cdot 2$	32	1080450	1189 (2), 1218	780, 781, 800, 805, 807, 809, 813
1023	$D_8 : 4$	32	2160900	1190, 1189, 1219	781, 804, 806
1024	$D_8 \times 2 : 2$	32	540225	1190 (4), 1220 (2), 1218	781 (2), 793 (2), 799, 803 (2), 808, 812, 818 (2)
1025	$D_8 : 2^2$	32	2160900	1223 (4), 1195, 1214, 1213	782, 797, 802
1026	$D_8 : 4$	32	2160900	1195, 1212, 1215	782, 798, 801
1027	4×8	32	1080450	1218, 1203, 1214	783, 791, 802, 803, 807, 813, 814
1028	$D_8 : 4$	32	1080450	1202, 1219, 1214	783, 797 (2), 804 (2)
1029	$D_8 \times 4$	32	1080450	1191 (2), 1178 (2), 1202, 1218, 1215	783, 790, 801, 805, 807, 808, 810
1030	$2 \times 4 \cdot 2 \cdot 2$	32	1080450	1203, 1219, 1215	783, 798 (2), 806 (2)
1031	$D_8 : 4$	32	2160900	1213, 1212, 1219	784, 797, 798
1032	$2 \times 8 \cdot 2$	32	1080450	1218, 1212 (2)	784, 791, 801, 809, 810, 812, 813
1033	$D_8 \times 2 : 2$	32	1080450	1192 (2), 1188 (2), 1213 (2), 1218	784, 790, 802, 803, 805, 809, 811
1034	$2 \times 8 : 2$	32	2160900	1191, 1189, 1214	785, 804, 807
1035	$D_8 : 4$	32	2160900	1192, 1189, 1215	785, 805, 806
1036	$2^3 \cdot 2 : 2$	32	2160900	1193 (2), 1224 (2), 1191, 1215, 1190	785, 806, 808
1037	$D_8 : 2^2$	32	2160900	1171 (4), 1192, 1214, 1190	785, 803, 804
1038	$2 \times 4 : 2 : 2$	32	2160900	1217, 1216 (2)	786, 792, 817
1039	$8 : 2 : 2$	32	1080450	1217, 1222 (2)	786 (2), 794, 796 (2)
1040	$D_8 \times 2 : 2$	32	540225	1195 (4), 1217 (2), 1218	787, 794 (2), 799, 800, 801 (2), 802 (2), 817 (2)
1041	$D_8 : 2^2$	32	2160900	1221 (2), 1206 (2), 1217, 1201, 1220	788, 796, 799
1042	$2 \times 8 \cdot 2$	32	1080450	1222 (2), 1201	789, 796 (2), 816 (2)
1043	$2 \times 4 : 2 : 2$	32	2160900	1181 (2), 1180 (2), 1191, 1192, 1219	790, 804, 806

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1044	$8 : 2 : 2$	32	1080450	1220, 1222 (2)	793, 796 (2), 819 (2)
1045	$D_8 \times 2 : 2$	32	2160900	1187, 1178 (2), 1224, 1193 (2), 1220	795, 808, 819
1046	$2^3 \cdot 2 : 2$	32	2160900	1224 (2), 1220	795, 818, 819
1047	28	28	411600	1226, 1351	256, 719 (4), 721, 825 (2), 827 (2), 833
1048	28	28	411600	1238, 1348	260, 726, 826, 829, 830, 831, 832, 834, 835
1049	Q_{28}	28	411600	1238, 1349 (7)	262, 727, 828 (2), 835, 836 (2)
1050	D_{28}	28	548800	1232, 1230, 1225, 1352 (7)	517 (2), 519 (3), 520 (3), 728, 746 (2), 747, 837 (3)
1051	D_{28}	28	548800	1226, 1231 (2), 1352 (7)	517 (2), 518 (2), 722 (3), 740, 745, 748 (2), 825 (3)
1052	D_{28}	28	1646400	1230, 1228, 1235, 1352 (7)	518, 520, 725, 738, 837
1053	D_{28}	28	1646400	1229, 1227, 1234, 1352 (7)	518, 519, 739, 838
1054	D_{28}	28	235200	1228, 1236, 1225, 1353 (7)	521, 522, 717 (7), 729 (7), 837 (7)
1055	2×14	28	823200	1227 (2), 1238, 1353	522 (2), 735, 830, 836, 838
1056	D_{28}	28	823200	1238, 1234 (2), 1354 (7)	523 (2), 744, 831, 836, 838
1057	D_{28}	28	1646400	1236, 1232, 1235, 1354 (7)	523, 524, 718, 734, 837
1058	D_{28}	28	411600	1238, 1229, 1239, 1355 (7)	525 (4), 527 (4), 743, 835, 838 (2), 839 (2)
1059	D_{28}	28	1646400	1236, 1240, 1230, 1355 (7)	525, 526, 720, 732, 837
1060	D_{28}	28	1646400	1241, 1237, 1229, 1355 (7)	526, 527, 731, 839
1061	D_{28}	28	235200	1240, 1235, 1225, 1356 (7)	528, 530, 724 (7), 741 (7), 837 (7)
1062	D_{28}	28	235200	1227, 1234, 1239, 1356 (7)	528, 529, 736 (7), 838 (7)
1063	2×14	28	1646400	1232, 1228, 1240, 1356	529, 530, 723, 737, 837
1064	D_{28}	28	823200	1237 (2), 1238, 1357 (7)	531 (2), 730, 826, 828, 839

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1065	D_{28}	28	235200	1241, 1237, 1239, 1358 (7)	533, 534, 733 (7), 839 (7)
1066	2×14	28	823200	1241 (2), 1238, 1358	534 (2), 742, 828, 834, 839
1067	25	25	1382976	1347	840, 841, 842
1068	$2^2 : S_3$	24	960400	1242, 1288 (3), 1332 (4)	87 (2), 558, 750, 848, 870 (3), 875 (3)
1069	$A_4 \times 2$	24	1920800	1243, 1306, 1338 (4)	94 (2), 751, 867 (3)
1070	$A_4 \times 2$	24	960400	1242, 1306, 1341 (4)	95 (2), 751, 848, 889 (3), 898 (3)
1071	$2^2 : S_3$	24	960400	1242, 1289 (3), 1333 (4)	97 (2), 641 (6), 752, 848, 868 (3), 888 (3)
1072	24	24	1440600	1250, 1290	278 (2), 567 (2), 847, 849, 850, 851, 859, 903, 908
1073	$S_3 \times 2^2$	24	1920800	1248, 1247, 1265, 1246, 1245, 1249, 1244, 1305 (3)	279 (2), 340, 560 (2), 753, 769 (3), 856 (3)
1074	$D_8 \times 3$	24	1440600	1250, 1267 (2), 1288	282 (2), 562 (2), 750 (2), 849, 852, 853, 860, 865, 866, 895
1075	$D_8 \times 3$	24	2881200	1251, 1267, 1269, 1289	284 (2), 566 (2), 752, 853, 864, 894
1076	$D_8 \times 3$	24	1440600	1250, 1266 (2), 1291	285 (2), 568 (2), 706 (2), 849, 854, 855, 879, 891, 900, 909
1077	$D_8 \times 3$	24	1440600	1250, 1270 (2), 1292	286 (2), 569 (2), 851, 852, 854, 863, 906, 907, 912
1078	24	24	1440600	1250, 1293	287 (2), 570 (2), 715 (2), 850, 852, 855, 883, 893, 901, 914
1079	$D_8 \times 3$	24	1440600	1250, 1269 (2), 1294	288 (2), 572 (2), 714 (2), 851, 853, 855, 882, 892, 905, 913
1080	2×12	24	1440600	1251, 1250, 1268, 1295	289 (2), 573 (2), 850, 853, 854, 862, 902, 904, 915
1081	$D_8 \times 3$	24	2881200	1251, 1266, 1270, 1296	290 (2), 574 (2), 854, 861, 910
1082	$S_3 \times 2^2$	24	2881200	1244 (2), 1275, 1253, 1266, 1274 (2), 1308 (3)	341 (2), 691 (2), 755 (2), 856, 861, 879

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1083	$S_3 \times 2^2$	24	960400	1275 (3), 1254 (3), 1267, 1309 (3)	342 (3), 772, 857, 860 (3), 864 (3)
1084	$S_3 \times 2^2$	24	2881200	1256 (2), 1259 (2), 1279, 1268, 1254, 1310 (3)	343 (2), 857, 899, 904
1085	$S_3 \times 2^2$	24	2881200	1260 (2), 1253, 1280, 1245 (2), 1268, 1311 (3)	344 (2), 757 (2), 856, 902, 911
1086	$S_3 \times 2^2$	24	2881200	1281, 1257 (2), 1259 (2), 1269, 1254, 1306 (3)	345 (2), 513 (4), 857, 894, 905
1087	$S_3 \times 2^2$	24	2881200	1281, 1246 (2), 1255 (2), 1270, 1253, 1311 (3)	346 (2), 757 (2), 856, 906, 910
1088	$S_3 \times 2^2$	24	5762400	1248, 1246, 1260, 1257, 1274, 1271, 1258, 1312 (3)	348, 692 (2), 762, 767, 856
1089	$S_3 \times 2^2$	24	5762400	1282, 1256, 1258, 1255, 1274, 1265, 1245, 1313 (3)	350, 351, 758, 770, 856
1090	$2^2 : S_3$	24	1920800	1262, 1272, 1264, 1302 (3)	354, 559 (2), 756, 760 (3), 858 (3)
1091	$S_3 \times 2^2$	24	5762400	1244, 1249, 1255, 1276, 1271, 1282, 1260, 1305 (3)	356, 512 (2), 759, 769, 856
1092	$S_3 \times 2^2$	24	1440600	1281, 1257, 1256, 1247, 1275, 1268, 1276, 1312 (3)	358, 767 (4), 856 (2), 857 (2), 862
1093	$S_3 \times 2^2$	24	2881200	1275, 1258 (2), 1249 (2), 1270, 1280, 1313 (3)	359, 758 (2), 856, 861, 863
1094	$S_3 \times 4$	24	1440600	1251, 1283, 1275, 1298 (3)	361, 861 (2), 862, 864 (2)
1095	$2^2 : S_3$	24	2881200	1242, 1314 (3), 1336 (4)	421 (2), 636 (2), 754, 868, 870, 898
1096	$2^2 : S_3$	24	5762400	1243, 1314 (3), 1337 (4)	421, 575 (2), 754, 867 (4)
1097	$D_8 \times 3$	24	2881200	1263, 1272 (2), 1302	561 (2), 756 (2), 858, 873, 917
1098	$Q_8 : 3$	24	34300	1303, 1344 (4)	563 (8), 765 (28), 871, 896 (21), 897 (21)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1099	$Q_8 : 3$	24	1920800	1303, 1340 (4)	564 (2), 698, 701, 765, 885 (3)
1100	$Q_8 \times 3$	24	960400	1263 (3), 1303	565 (2), 699, 700, 765, 872 (3), 880, 886 (3)
1101	24	24	1440600	1263, 1304	571 (2), 711 (2), 872, 873, 874, 881, 890, 916, 918
1102	$2^2 \times 6$	24	2881200	1265 (2), 1271 (2), 1268, 1270, 1266, 1305	576 (4), 578 (2), 753 (2), 854, 856, 911
1103	$2^2 \times 6$	24	960400	1268 (3), 1269 (3), 1267, 1306	577 (6), 751, 853 (3), 857, 899 (3)
1104	$2^2 : S_3$	24	720300	1273, 1315 (3), 1336 (4)	579, 869 (4), 876, 877 (4)
1105	$2^2 : S_3$	24	720300	1273, 1316 (3), 1334 (4)	637 (8), 876, 878 (4), 887 (4)
1106	$A_4 \times 2$	24	2881200	1242, 1310, 1345 (4)	638 (2), 768, 868, 875, 889
1107	$A_4 \times 2$	24	2881200	1273, 1311, 1345 (4)	639 (2), 877, 878, 921
1108	$2^2 : S_3$	24	2881200	1273, 1300 (3), 1346 (4)	640 (2), 877, 878, 922
1109	$2^2 : S_3$	24	5762400	1243, 1317 (3), 1339 (4)	642 (2), 773, 867
1110	$2^2 : S_3$	24	2881200	1278, 1253, 1266, 1316 (3)	690 (2), 879, 910, 911
1111	$S_3 \times 4$	24	1440600	1263, 1262, 1277, 1318 (3)	693 (2), 766 (4), 858 (2), 880 (2), 881
1112	$S_3 \times 2^2$	24	2881200	1259 (2), 1279, 1275, 1276 (2), 1269, 1312 (3)	694 (2), 857, 864, 882
1113	$S_3 \times 4$	24	1440600	1250, 1278, 1275, 1319 (3)	695 (2), 859, 860, 862, 863, 879, 882, 883
1114	$A_4 \times 2$	24	2881200	1242, 1309, 1340 (4)	698, 772, 870, 888, 889
1115	$A_4 \times 2$	24	2881200	1273, 1320, 1340 (4)	701, 869, 884, 887
1116	D_{24}	24	1440600	1253 (2), 1250, 1315 (3)	707 (2), 847, 865, 879, 892, 893, 902, 906
1117	D_{24}	24	2881200	1277 (2), 1263, 1321 (3)	708, 709, 880, 886, 890

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1118	$4 \cdot S_3$	24	1440600	1263, 1322 (3)	710 (2), 881, 886 (2), 917 (2)
1119	$2^2 : S_3$	24	2881200	1278, 1269, 1279, 1299 (3)	712 (2), 882, 894, 899
1120	D_{24}	24	1440600	1250, 1279 (2), 1323 (3)	713 (2), 882, 891, 893, 895, 903, 904, 912
1121	$4 \cdot S_3$	24	1440600	1250, 1324 (3)	716 (2), 866, 883, 891, 892, 907, 908, 915
1122	$2^2 : S_3$	24	2881200	1278, 1254, 1267, 1314 (3)	754, 860, 894, 899
1123	$S_3 \times 2^2$	24	2881200	1248 (2), 1281, 1266, 1280, 1282 (2), 1305 (3)	759 (2), 856, 909, 910
1124	D_{24}	24	2881200	1263, 1264 (2), 1302 (3)	760 (2), 858, 917, 918
1125	$S_3 \times 2^2$	24	960400	1281 (3), 1279 (3), 1267, 1310 (3)	768, 857, 894 (3), 895 (3)
1126	$S_3 \times 2^2$	24	5762400	1261 (2), 1252 (2), 1272, 1264, 1277, 1313 (3)	770, 771, 858
1127	$2^2 : S_3$	24	2881200	1283, 1267, 1279, 1317 (3)	773, 864, 895, 899
1128	$2^2 : S_3$	24	2881200	1242, 1317 (3), 1335 (4)	773, 875, 888, 898
1129	D_{24}	24	1440600	1254 (2), 1250, 1288 (3)	847, 860, 900, 901, 904, 905, 907
1130	$4 \cdot S_3$	24	1440600	1250, 1290 (3)	859, 865, 900, 912, 913, 914, 915
1131	D_{24}	24	2881200	1251, 1253, 1280, 1300 (3)	861, 902, 910
1132	$2^2 : S_3$	24	2881200	1283, 1280, 1266, 1296 (3)	861, 909, 911
1133	$2^2 : S_3$	24	2881200	1283, 1253, 1270, 1300 (3)	861, 906, 911
1134	$2^2 \cdot S_3$	24	1440600	1268, 1283, 1278, 1307 (3)	862, 899 (2), 911 (2)
1135	$S_3 \times 4$	24	1440600	1250, 1283, 1281, 1295 (3)	862, 895, 905, 906, 908, 909, 914
1136	$S_3 \times 4$	24	1440600	1251, 1278, 1281, 1307 (3)	862, 894 (2), 910 (2)
1137	$2^2 : S_3$	24	2881200	1278, 1270, 1280, 1325 (3)	863, 910, 911

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1138	D_{24}	24	1440600	1280 (2), 1250, 1292 (3)	863, 866, 901, 902, 903, 909, 913
1139	$2^2 : S_3$	24	2881200	1254, 1283, 1269, 1289 (3)	864, 899, 905
1140	D_{24}	24	2881200	1251, 1254, 1279, 1317 (3)	864, 894, 904
1141	$2^2 : S_3$	24	2881200	1273, 1326 (3), 1332 (4)	869, 887, 920
1142	$A_4 \times 2$	24	720300	1273, 1308, 1343 (4)	876, 884 (2), 919, 920 (2), 921 (2), 922 (2), 923
1143	$7 : 3$	21	548800	1328, 1362 (7)	558, 583 (2), 587 (3), 588 (3), 820, 930, 931, 932, 933 (3), 936 (3), 938 (3), 939 (3)
1144	$7 : 3$	21	940800	1331, 1363 (7)	575 (7), 589, 924 (7)
1145	$7 : 3$	21	411600	1329, 1362 (7)	579, 587 (4), 588 (4), 934 (4), 935 (4), 940, 941, 942 (4), 943, 944 (4)
1146	$7 : 3$	21	156800	1330, 1362 (7)	581, 582, 583, 587 (7), 821 (7), 946 (7), 949 (7), 951
1147	21	21	548800	1328, 1362	582 (2), 820, 925, 926, 927, 928, 947, 950, 952
1148	$7 : 3$	21	156800	1328, 1363 (7)	584, 585, 820 (7), 948, 953 (7), 955 (7)
1149	$7 : 3$	21	19600	1330, 1363 (7)	584 (8), 586 (8), 821 (28), 937, 956 (56)
1150	21	21	548800	1330, 1363	585 (2), 586 (2), 589 (12), 821, 929 (2), 945, 954 (2)
1151	$D_{10} \cdot 2$	20	6914880	1284, 1350 (5)	452 (2), 636, 637, 653, 957
1152	D_{20}	20	6914880	1284, 1285, 1286, 1355 (5)	638, 639, 654, 957
1153	$D_{10} \cdot 2$	20	6914880	1284, 1349 (5)	640, 641, 642 (2), 655, 957
1154	$S_3 \times 3$	18	1920800	1287, 1332, 1343 (3)	320 (2), 626 (2), 750 (2), 959, 961, 962, 965, 966, 972, 973

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1155	$S_3 \times 3$	18	1920800	1287, 1333, 1345 (3)	321 (2), 627 (2), 752 (2), 768 (2), 960, 962, 963, 971, 973, 976, 978
1156	$S_3 \times 3$	18	1920800	1287, 1334, 1340 (3)	322 (2), 628 (2), 772 (2), 959, 963, 964, 972, 976, 977, 980
1157	$S_3 \times 3$	18	1920800	1287, 1335, 1341 (3)	323 (2), 629 (2), 960, 961, 964, 966, 978, 980, 981
1158	$S_3 \times 3$	18	3841600	1287, 1339, 1338 (3)	630 (2), 969, 984, 985
1159	3×6	18	960400	1287, 1340 (2), 1344 (2)	631 (4), 634 (4), 765 (4), 959 (2), 960 (2), 968 (2), 969 (2), 970, 974, 982
1160	3×6	18	1920800	1287, 1342, 1338 (2), 1341	632 (2), 633 (2), 635 (4), 751 (2), 961, 962, 963, 964, 970, 975, 979
1161	$3 : S_3$	18	960400	1287, 1336 (6), 1337 (6)	754 (4), 967 (2), 971, 972 (2), 974, 975 (2), 981, 984 (2)
1162	$3 : S_3$	18	1920800	1287, 1335 (3), 1339 (6), 1346 (3)	773 (2), 966, 973, 975, 976, 979, 980, 982
1163	$3 : S_3$	18	960400	1287, 1332 (6), 1337 (6)	965, 974, 977, 978 (2), 979 (2), 983 (2), 985 (2)
1164	D_{16}	16	1440600	1291, 1290, 1288	324 (2), 426, 643 (2), 849, 900 (3), 986, 987 (3), 994 (3)
1165	D_{16}	16	1440600	1292, 1293, 1288	325 (2), 428, 644 (2), 852, 901 (3), 986, 988 (3), 991 (3)
1166	$D_8 \times 2$	16	1440600	1306 (2), 1289 (2), 1294, 1295, 1288	326 (2), 646 (2), 848 (2), 853, 905 (3), 986, 989 (3), 1001 (3)
1167	$D_8 \times 2$	16	1440600	1305 (2), 1292, 1296 (2), 1295, 1291	327 (2), 649 (2), 854, 909 (3), 986, 994 (3), 1000 (3)
1168	D_{16}	16	1440600	1294, 1290, 1292	328 (2), 650 (2), 851, 913 (3), 986, 989 (3), 1002 (3)

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1169	2×8	16	1440600	1295, 1293, 1290	329 (2), 651 (2), 850, 914 (3), 986, 988 (3), 1003 (3)
1170	D_{16}	16	51450	1291, 1293, 1294	330 (8), 652 (8), 855 (28), 986 (28), 995 (21)
1171	D_{16}	16	8643600	1314, 1327, 1325	425 (2), 1037
1172	D_{16}	16	4321800	1315, 1290, 1288	429, 430, 847, 865, 987, 988, 989
1173	D_{16}	16	4321800	1292, 1324, 1288	446, 866, 907, 989, 991, 994
1174	D_{16}	16	1080450	1323, 1293, 1315	448, 893 (4), 988 (4), 992 (4), 995
1175	D_{16}	16	1080450	1294, 1324, 1315	450, 892 (4), 989 (4), 990 (4), 995
1176	D_{16}	16	4321800	1323, 1324, 1315	451, 990, 992, 996
1177	$2 \times 4 : 2$	16	2160900	1308, 1297, 1318	594 (4), 919, 998 (2), 999 (2), 1008
1178	$2 \times 4 : 2$	16	2160900	1312, 1298, 1318	595 (4), 998 (2), 1029, 1045 (2)
1179	$D_8 \times 2$	16	4321800	1296 (2), 1300 (2), 1308, 1298, 1313	601 (2), 861 (2), 922, 998, 1000, 1017
1180	$2 \times 4 : 2$	16	4321800	1313, 1298, 1297	602 (2), 998, 1017, 1043
1181	$D_8 \times 2$	16	4321800	1312, 1301 (2), 1299 (2), 1313, 1297	603 (2), 998, 1018, 1043
1182	Q_{16}	16	51450	1303 (2), 1304	645 (8), 871 (2), 872 (28), 993 (28), 1007 (21)
1183	D_{16}	16	1440600	1302 (2), 1304	647 (2), 873, 918 (3), 993, 1005 (3), 1011 (3)
1184	16	16	1440600	1304	648 (2), 874, 916 (3), 993, 1004 (3), 1011 (3)
1185	2^4	16	144060	1320 (5), 1308 (10)	749 (6), 884 (10), 999 (15), 1006 (10)
1186	2^4	16	1440600	1313 (3), 1305 (6), 1312 (3), 1311 (2), 1308	856 (6), 921, 998 (3), 1000 (3), 1018
1187	2^4	16	720300	1306 (4), 1310 (4), 1309, 1312 (6)	857 (4), 889 (4), 1001 (6), 1045 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1188	$D_8 \times 2$	16	2160900	1302 (4), 1318, 1313 (2)	858 (4), 998 (2), 1005 (2), 1033
1189	2×8	16	2160900	1319, 1290 (2)	859 (2), 987, 1002, 1003, 1022, 1023, 1034, 1035
1190	$D_8 \times 2$	16	2160900	1309 (2), 1288 (2), 1314 (2), 1319	860 (2), 870 (4), 987, 991, 1001, 1023, 1024, 1036, 1037
1191	$2^2 \times 4$	16	2160900	1298, 1307 (2), 1312, 1319, 1295 (2)	862 (2), 1000, 1001, 1003, 1029, 1034, 1036, 1043
1192	$D_8 \times 2$	16	2160900	1292 (2), 1319, 1313 (2), 1325 (2)	863 (2), 991, 1000, 1002, 1033, 1035, 1037, 1043
1193	$D_8 \times 2$	16	4321800	1312, 1309, 1289 (2), 1317 (2), 1298	864 (2), 888 (2), 1001, 1036, 1045
1194	$D_8 \times 2$	16	8643600	1289, 1307, 1299, 1310, 1306, 1317, 1314	867 (2), 868, 894, 898, 899, 1001
1195	$D_8 \times 2$	16	2160900	1320 (2), 1319, 1315 (2), 1326 (2)	869 (4), 990, 992, 1006, 1012, 1025, 1026, 1040
1196	$D_8 \times 2$	16	4321800	1323, 1295, 1317 (2), 1310 (2), 1288	875 (2), 895, 904, 988, 994, 1001
1197	$D_8 \times 2$	16	1080450	1291, 1319, 1308 (2), 1316 (2), 1315	876 (2), 879 (4), 987 (2), 995, 996 (2), 997, 1000 (2), 1006 (2), 1008
1198	$D_8 \times 2$	16	4321800	1292, 1311 (2), 1300 (2), 1295, 1315	877 (2), 902, 906, 988, 989, 1000
1199	$D_8 \times 2$	16	8643600	1296, 1307, 1305, 1325, 1316, 1300, 1311	878, 910, 911, 1000
1200	$D_8 : 2$	16	720300	1321 (3), 1318 (3), 1303	880 (4), 896, 1007 (3), 1009, 1010, 1013 (3), 1014 (3), 1015 (3), 1016
1201	2×8	16	1080450	1318, 1304, 1322	881 (4), 1004 (2), 1005 (2), 1007, 1016 (2), 1021, 1041 (2), 1042

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1202	$D_8 \times 2$	16	1080450	1312 (2), 1319, 1299 (2), 1323, 1294	882 (4), 990 (2), 995, 1001 (2), 1002 (2), 1018 (2), 1028, 1029
1203	2×8	16	1080450	1319, 1324, 1293	883 (4), 991 (2), 992 (2), 995, 1003 (2), 1019 (2), 1027, 1030
1204	$Q_8 : 2$	16	2160900	1321, 1322, 1303	885 (8), 886 (4), 897, 1007, 1013 (2), 1014 (2)
1205	$D_8 \times 2$	16	4321800	1316 (2), 1297, 1308, 1326 (2), 1320	887 (2), 920, 999, 1006, 1012
1206	D_{16}	16	1080450	1321 (2), 1304	890 (4), 1007, 1011 (4), 1041 (4)
1207	D_{16}	16	1080450	1291, 1324, 1323	891 (4), 994 (4), 995, 996 (4)
1208	D_{16}	16	4321800	1323, 1290, 1292	903, 912, 988, 994, 1002
1209	2×8	16	4321800	1295, 1324, 1290	908, 915, 989, 994, 1003
1210	D_{16}	16	4321800	1302 (2), 1322	917 (2), 1005
1211	$2^2 \times 4$	16	720300	1319 (3), 1297 (3), 1308	923, 1006, 1008 (3), 1012 (3), 1017 (3), 1018, 1019, 1020 (3)
1212	2×8	16	2160900	1324 (2), 1319	990, 996, 1019, 1020, 1026, 1031, 1032
1213	$D_8 \times 2$	16	2160900	1313 (2), 1301 (2), 1323 (2), 1319	992, 996, 1017, 1018, 1025, 1031, 1033
1214	2×8	16	1080450	1327 (2), 1319	997, 1020 (2), 1025 (2), 1027, 1028, 1034 (2), 1037 (2)
1215	$2 \times 4 \cdot 2$	16	1080450	1298 (2), 1319	997, 1017 (2), 1026 (2), 1029, 1030, 1035 (2), 1036 (2)
1216	$2 \times 4 : 2$	16	2160900	1320, 1297 (2)	999, 1012 (2), 1038 (2)
1217	$D_8 \times 2$	16	1080450	1321 (4), 1320 (2), 1318	999 (2), 1010, 1014 (2), 1038 (2), 1039, 1040, 1041 (2)
1218	4^2	16	540225	1319 (2), 1318	1008 (2), 1015 (4), 1021, 1022 (2), 1024, 1027 (2), 1029 (2), 1032 (2), 1033 (2), 1040

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1219	$2 \times 4 : 2$	16	1080450	1319, 1297 (2)	1008, 1012 (2), 1023 (2), 1028, 1030, 1031 (2), 1043 (2)
1220	$D_8 \times 2$	16	1080450	1309 (2), 1318, 1321 (4)	1009, 1013 (2), 1024, 1041 (2), 1044, 1045 (2), 1046 (2)
1221	D_{16}	16	4321800	1321 (2), 1322	1013, 1014, 1041
1222	$8 : 2$	16	2160900	1318, 1322 (2)	1013, 1014, 1015, 1016, 1039, 1042, 1044
1223	D_{16}	16	8643600	1301, 1327, 1326	1025
1224	$2 \times 4 : 2$	16	2160900	1309, 1298 (2)	1036 (2), 1045, 1046 (2)
1225	D_{14}	14	11200	1328, 1364 (7)	656 (2), 657 (3), 658 (3), 930 (49), 947 (49), 948 (14), 1050 (49), 1054 (21), 1061 (21)
1226	14	14	19600	1330, 1364	656 (8), 659 (8), 937, 945 (28), 946 (56), 1047 (21), 1051 (28)
1227	14	14	235200	1329, 1364	657, 659, 935 (7), 1053 (7), 1055 (7), 1062
1228	14	14	235200	1328, 1364	658, 659, 927 (7), 936 (7), 1052 (7), 1054, 1063 (7)
1229	D_{14}	14	411600	1329, 1365 (7)	660 (4), 662 (4), 941, 1053 (4), 1058, 1060 (4)
1230	D_{14}	14	548800	1328, 1365 (7)	660 (3), 661 (2), 662 (3), 932, 950, 955 (2), 1050, 1052 (3), 1059 (3)
1231	D_{14}	14	156800	1330, 1365 (7)	660 (7), 661, 663, 664 (6), 665, 929 (21), 949 (7), 951, 954 (7), 956 (7), 1051 (7)
1232	14	14	548800	1328, 1365	663 (2), 666 (3), 667 (3), 931, 952, 953 (2), 1050, 1057 (3), 1063 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1233	D_{14}	14	6585600	1331, 1365 (7)	664, 924
1234	D_{14}	14	235200	1329, 1365 (7)	665, 666, 944 (7), 1053 (7), 1056 (7), 1062
1235	D_{14}	14	235200	1328, 1365 (7)	665, 667, 928 (7), 939 (7), 1052 (7), 1057 (7), 1061
1236	D_{14}	14	235200	1328, 1366 (7)	668, 669, 925 (7), 933 (7), 1054, 1057 (7), 1059 (7)
1237	D_{14}	14	235200	1329, 1366 (7)	668, 670, 934 (7), 1060 (7), 1064 (7), 1065
1238	14	14	411600	1329, 1366	669 (4), 670 (4), 940, 1048, 1049, 1055 (2), 1056 (2), 1058, 1064 (2), 1066 (2)
1239	D_{14}	14	8400	1329, 1367 (7)	671 (4), 672 (4), 943 (49), 1058 (49), 1062 (28), 1065 (28)
1240	14	14	235200	1328, 1367	671, 673, 926 (7), 938 (7), 1059 (7), 1061, 1063 (7)
1241	14	14	235200	1329, 1367	672, 673, 942 (7), 1060 (7), 1065, 1066 (7)
1242	A_4	12	960400	1357, 1362 (4)	160 (2), 823 (6), 958, 1068, 1070, 1071, 1095 (3), 1106 (3), 1114 (3), 1128 (3)
1243	A_4	12	1920800	1357, 1363 (4)	162 (2), 824 (6), 958, 1069, 1096 (3), 1109 (3)
1244	D_{12}	12	1920800	1340, 1332, 1334, 1353 (3)	363 (2), 426, 637 (6), 717 (2), 887 (6), 959, 977 (3), 1073, 1082 (3), 1091 (3)
1245	D_{12}	12	1920800	1335, 1342, 1332, 1354 (3)	364 (2), 428, 718 (2), 961, 979 (3), 1073, 1085 (3), 1089 (3)
1246	D_{12}	12	1920800	1332, 1341, 1333, 1355 (3)	373 (2), 720 (2), 848 (2), 962, 978 (3), 1073, 1087 (3), 1088 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1247	D_{12}	12	68600	1334, 1342, 1333, 1356 (3)	381 (8), 723 (8), 963 (28), 1073 (28), 1092 (21)
1248	D_{12}	12	1920800	1340, 1335, 1333, 1356 (3)	385 (2), 724 (2), 888 (6), 960, 976 (3), 1073, 1088 (3), 1123 (3)
1249	D_{12}	12	1920800	1335, 1341, 1334, 1352 (3)	386 (2), 725 (2), 964, 980 (3), 1073, 1091 (3), 1093 (3)
1250	12	12	1440600	1343, 1348	388 (2), 726 (2), 923 (2), 1072, 1074, 1076, 1077, 1078, 1079, 1080, 1113, 1116, 1120, 1121, 1129, 1130, 1135, 1138
1251	12	12	1440600	1343, 1349	391 (2), 727 (2), 1075 (2), 1080, 1081 (2), 1094, 1131 (2), 1136, 1140 (2)
1252	D_{12}	12	11524800	1338, 1339, 1337, 1354 (3)	425 (2), 979, 985, 1126
1253	D_{12}	12	2881200	1343, 1332 (2), 1359 (3)	429 (2), 920 (2), 965 (2), 1082, 1085, 1087, 1110, 1116, 1131, 1133
1254	D_{12}	12	2881200	1336 (2), 1343, 1357 (3)	430 (2), 636 (4), 1083, 1084, 1086, 1122, 1129, 1139, 1140
1255	D_{12}	12	5762400	1332, 1341, 1346, 1354 (3)	446, 640 (2), 966, 979, 1087, 1089, 1091
1256	D_{12}	12	1440600	1336, 1342, 1346, 1360 (3)	448, 975 (4), 1084 (4), 1089 (4), 1092
1257	D_{12}	12	1440600	1336, 1345, 1333, 1358 (3)	450, 641 (8), 868 (8), 971 (4), 1086 (4), 1088 (4), 1092
1258	D_{12}	12	5762400	1336, 1341, 1335, 1360 (3)	451, 898 (2), 975, 981, 1088, 1089, 1093
1259	D_{12}	12	5762400	1345, 1336, 1346, 1355 (3)	638 (2), 877 (2), 1084, 1086, 1112

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1260	D_{12}	12	5762400	1332, 1345, 1335, 1355 (3)	639 (2), 875 (2), 973, 978, 1085, 1088, 1091
1261	D_{12}	12	11524800	1337, 1338, 1339, 1360 (3)	642 (2), 867 (2), 975, 984, 1126
1262	Q_{12}	12	68600	1344, 1351 (3)	719 (8), 871 (2), 968 (28), 1090 (28), 1111 (21)
1263	12	12	1440600	1344, 1351	721 (2), 896 (2), 968 (4), 1097 (2), 1100 (2), 1101, 1111, 1117 (2), 1118, 1124 (2)
1264	D_{12}	12	1920800	1339 (2), 1344, 1352 (3)	722 (2), 969, 982 (3), 1090, 1124 (3), 1126 (3)
1265	2×6	12	1920800	1341, 1340, 1342, 1352	728 (2), 738 (6), 739 (6), 747 (2), 748 (4), 964 (3), 970, 1073, 1089 (3), 1102 (3)
1266	2×6	12	2881200	1340 (2), 1343, 1353	729 (4), 735 (2), 884 (2), 959 (2), 1076, 1081, 1082, 1102, 1110, 1123, 1132
1267	2×6	12	960400	1343 (3), 1357	730 (6), 958, 1074 (3), 1075 (3), 1083, 1103, 1122 (3), 1125, 1127 (3)
1268	2×6	12	1440600	1343, 1345, 1342, 1355	731 (8), 732 (8), 743 (2), 962 (4), 1080, 1084 (2), 1085 (2), 1092, 1102 (2), 1103 (2), 1134
1269	2×6	12	2881200	1345 (2), 1343, 1358	733 (4), 742 (2), 921 (2), 1075, 1079, 1086, 1103, 1112, 1119, 1139
1270	2×6	12	2881200	1341 (2), 1343, 1354	734 (4), 744 (2), 961 (2), 1077, 1081, 1087, 1093, 1102, 1133, 1137
1271	2×6	12	5762400	1340, 1345, 1341, 1356	736 (2), 737 (2), 741 (2), 889 (2), 960, 963, 1088, 1091, 1102

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1272	2×6	12	1920800	1344, 1338 (2), 1352	740 (2), 745 (2), 746 (4), 969 (3), 970, 1090, 1097 (3), 1126 (3)
1273	A_4	12	720300	1359, 1362 (4)	822 (8), 1104, 1105, 1107 (4), 1108 (4), 1115 (4), 1141 (4), 1142
1274	D_{12}	12	5762400	1332, 1340, 1336, 1361 (3)	869 (2), 870 (2), 885 (4), 972, 974, 1082, 1088, 1089
1275	D_{12}	12	1440600	1336, 1343, 1334, 1361 (3)	876 (2), 972 (4), 1082 (2), 1083 (2), 1092, 1093 (2), 1094, 1112 (2), 1113
1276	D_{12}	12	1440600	1346, 1345, 1334, 1356 (3)	878 (8), 976 (4), 1091 (4), 1092, 1112 (4)
1277	D_{12}	12	1440600	1337 (2), 1344, 1361 (3)	897 (2), 974 (4), 1111, 1117 (4), 1126 (4)
1278	Q_{12}	12	1440600	1343, 1350 (3)	919 (2), 1110 (2), 1113, 1119 (2), 1122 (2), 1134, 1136, 1137 (2)
1279	D_{12}	12	2881200	1346 (2), 1343, 1360 (3)	922 (2), 1084, 1112, 1119, 1120, 1125, 1127, 1140
1280	D_{12}	12	2881200	1335 (2), 1343, 1354 (3)	966 (2), 1085, 1093, 1123, 1131, 1132, 1137, 1138
1281	D_{12}	12	1440600	1343, 1333, 1346, 1355 (3)	973 (4), 1086 (2), 1087 (2), 1092, 1123 (2), 1125 (2), 1135, 1136
1282	D_{12}	12	5762400	1335, 1340, 1346, 1352 (3)	980, 982, 1089, 1091, 1123
1283	Q_{12}	12	1440600	1343, 1349 (3)	1094, 1127 (2), 1132 (2), 1133 (2), 1134, 1135, 1139 (2)
1284	D_{10}	10	6914880	1347, 1366 (5)	580 (2), 822, 823, 824 (2), 840, 1151, 1152, 1153

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1285	10	10	1382976	1347, 1367	841, 1152 (5)
1286	D_{10}	10	6914880	1347, 1365 (5)	842, 1152
1287	3^2	9	960400	1362 (2), 1363 (2)	820 (4), 821 (4), 958 (4), 1154 (2), 1155 (2), 1156 (2), 1157 (2), 1158 (4), 1159, 1160 (2), 1161, 1162 (2), 1163
1288	D_8	8	1440600	1357 (2), 1348	407 (2), 826 (2), 1068 (2), 1074, 1129 (3), 1164, 1165, 1166, 1172 (3), 1173 (3), 1190 (3), 1196 (3)
1289	D_8	8	2881200	1357, 1349, 1358	409 (2), 828 (2), 1071, 1075, 1139 (3), 1166, 1193 (3), 1194 (3)
1290	8	8	1440600	1348	410 (2), 829 (2), 1072, 1130 (3), 1164, 1168, 1169, 1172 (3), 1189 (3), 1208 (3), 1209 (3)
1291	D_8	8	51450	1353 (2), 1348	411 (8), 830 (8), 1076 (28), 1164 (28), 1167 (28), 1170, 1197 (21), 1207 (21)
1292	D_8	8	1440600	1354 (2), 1348	412 (2), 831 (2), 1077, 1138 (3), 1165, 1167, 1168, 1173 (3), 1192 (3), 1198 (3), 1208 (3)
1293	8	8	51450	1348	413 (8), 832 (8), 1078 (28), 1165 (28), 1169 (28), 1170, 1174 (21), 1203 (21)
1294	D_8	8	51450	1358 (2), 1348	414 (8), 834 (8), 1079 (28), 1166 (28), 1168 (28), 1170, 1175 (21), 1202 (21)
1295	2×4	8	1440600	1355, 1349, 1348	415 (2), 835 (2), 1080, 1135 (3), 1166, 1167, 1169, 1191 (3), 1196 (3), 1198 (3), 1209 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1296	D_8	8	2881200	1354, 1349, 1353	416 (2), 774 (6), 836 (2), 1081, 1132 (3), 1167, 1179 (3), 1199 (3)
1297	2×4	8	2160900	1350 (2), 1361	761 (4), 1177, 1180 (2), 1181 (2), 1205 (2), 1211, 1216 (2), 1219
1298	2×4	8	2160900	1349 (2), 1361	763 (4), 1094 (2), 1178, 1179 (2), 1180 (2), 1191, 1193 (2), 1215, 1224 (2)
1299	D_8	8	2160900	1360, 1350, 1358	764 (8), 1119 (4), 1181 (4), 1194 (4), 1202
1300	D_8	8	8643600	1354, 1349, 1359	775 (2), 1108, 1131, 1133, 1179, 1198, 1199
1301	D_8	8	4321800	1360 (2), 1350	776 (4), 1181 (2), 1213, 1223 (2)
1302	D_8	8	2881200	1352 (2), 1351	825 (2), 1090 (2), 1097, 1124 (3), 1183, 1188 (3), 1210 (3)
1303	Q_8	8	34300	1351 (3)	827 (8), 1098, 1099 (56), 1100 (28), 1182 (3), 1200 (21), 1204 (63)
1304	8	8	51450	1351	833 (8), 1101 (28), 1182, 1183 (28), 1184 (28), 1201 (21), 1206 (21)
1305	2^3	8	2881200	1352 (2), 1354, 1353, 1356 (2), 1355	837 (4), 838 (2), 1073 (2), 1091 (6), 1102, 1123 (3), 1167, 1186 (3), 1199 (3)
1306	2^3	8	960400	1355 (3), 1358 (3), 1357	839 (6), 1069 (2), 1070, 1086 (9), 1103, 1166 (3), 1187 (3), 1194 (9)
1307	2×4	8	4321800	1350, 1349, 1355	957 (8), 1134, 1136, 1191, 1194 (2), 1199 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1308	2^3	8	720300	1353 (3), 1361 (3), 1359	1082 (12), 1142, 1177 (3), 1179 (6), 1185 (2), 1186 (2), 1197 (3), 1205 (6), 1211
1309	2^3	8	720300	1361 (3), 1357 (4)	1083 (4), 1114 (4), 1187, 1190 (6), 1193 (6), 1220 (3), 1224 (3)
1310	2^3	8	2881200	1360 (3), 1357, 1355 (3)	1084 (3), 1106, 1125, 1187, 1194 (3), 1196 (3)
1311	2^3	8	2881200	1354 (3), 1359, 1355 (3)	1085 (3), 1087 (3), 1107, 1186, 1198 (3), 1199 (3)
1312	2^3	8	2160900	1358, 1360, 1355 (2), 1356 (2), 1361	1088 (8), 1092 (2), 1112 (4), 1178, 1181 (2), 1186 (2), 1187 (2), 1191, 1193 (2), 1202
1313	2^3	8	4321800	1354 (2), 1360 (2), 1352 (2), 1361	1089 (4), 1093 (2), 1126 (4), 1179, 1180, 1181, 1186, 1188, 1192, 1213
1314	D_8	8	4321800	1357 (2), 1350	1095 (2), 1096 (4), 1122 (2), 1171 (2), 1190, 1194 (2)
1315	D_8	8	1080450	1359 (2), 1348	1104 (2), 1116 (4), 1172 (4), 1174, 1175, 1176 (4), 1195 (4), 1197, 1198 (4)
1316	D_8	8	2160900	1353, 1350, 1359	1105, 1110 (4), 1197, 1199 (4), 1205 (4)
1317	D_8	8	8643600	1360, 1349, 1357	1109 (2), 1127, 1128, 1140, 1193, 1194, 1196
1318	2×4	8	540225	1361, 1351 (2)	1111 (8), 1177 (4), 1178 (4), 1188 (4), 1200 (4), 1201 (2), 1217 (2), 1218, 1220 (2), 1222 (4)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1319	2×4	8	1080450	1361, 1348, 1350	1113 (4), 1189 (2), 1190 (2), 1191 (2), 1192 (2), 1195 (2), 1197, 1202, 1203, 1211 (2), 1212 (2), 1213 (2), 1214, 1215, 1218, 1219
1320	2^3	8	720300	1361 (3), 1359 (4)	1115 (4), 1185, 1195 (6), 1205 (6), 1216 (3), 1217 (3)
1321	D_8	8	2160900	1361 (2), 1351	1117 (4), 1200, 1204, 1206, 1217 (2), 1220 (2), 1221 (4)
1322	8	8	1080450	1351	1118 (4), 1201, 1204 (2), 1210 (4), 1221 (4), 1222 (4)
1323	D_8	8	1080450	1360 (2), 1348	1120 (4), 1174, 1176 (4), 1196 (4), 1202, 1207, 1208 (4), 1213 (4)
1324	8	8	1080450	1348	1121 (4), 1173 (4), 1175, 1176 (4), 1203, 1207, 1209 (4), 1212 (4)
1325	D_8	8	4321800	1354 (2), 1350	1137 (2), 1171 (2), 1192, 1199 (2)
1326	D_8	8	4321800	1359 (2), 1350	1141 (2), 1195, 1205 (2), 1223 (2)
1327	8	8	2160900	1350	1171 (4), 1214, 1223 (4)
1328	7	7	11200	1368	843 (3), 844 (3), 845 (2), 1143 (49), 1147 (49), 1148 (14), 1225, 1228 (21), 1230 (49), 1232 (49), 1235 (21), 1236 (21), 1240 (21)
1329	7	7	8400	1368	843 (4), 844 (4), 1145 (49), 1227 (28), 1229 (49), 1234 (28), 1237 (28), 1238 (49), 1239, 1241 (28)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1330	7	7	400	1368	843 (56), 845 (8), 846 (336), 1146 (392), 1149 (49), 1150 (1372), 1226 (49), 1231 (392)
1331	7	7	940800	1368	846, 1144, 1233 (7)
1332	S_3	6	1920800	1362, 1366 (3)	480 (2), 822 (6), 925 (2), 1068 (2), 1141 (6), 1154, 1163 (3), 1244, 1245, 1246, 1253 (3), 1255 (3), 1260 (3), 1274 (3)
1333	S_3	6	68600	1362, 1367 (3)	481 (8), 926 (8), 1071 (56), 1155 (28), 1246 (28), 1247, 1248 (28), 1257 (21), 1281 (21)
1334	S_3	6	68600	1362, 1364 (3)	488 (8), 927 (8), 1105 (42), 1156 (28), 1244 (28), 1247, 1249 (28), 1275 (21), 1276 (21)
1335	S_3	6	1920800	1362, 1365 (3)	489 (2), 928 (2), 1128 (6), 1157, 1162 (3), 1245, 1248, 1249, 1258 (3), 1260 (3), 1280 (3), 1282 (3)
1336	S_3	6	1440600	1362, 1366 (3)	823 (8), 1095 (8), 1104 (2), 1161 (4), 1254 (4), 1256, 1257, 1258 (4), 1259 (4), 1274 (4), 1275
1337	S_3	6	2881200	1363, 1366 (3)	824 (8), 1096 (8), 1161 (2), 1163 (2), 1252 (4), 1261 (4), 1277
1338	6	6	3841600	1363, 1365	924 (12), 953 (2), 954 (2), 955 (2), 956 (2), 1069 (2), 1158 (3), 1160, 1252 (3), 1261 (3), 1272

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1339	S_3	6	3841600	1363, 1365 (3)	929 (2), 1109 (6), 1158, 1162 (3), 1252 (3), 1261 (3), 1264
1340	6	6	1920800	1362, 1364	930 (2), 935 (6), 936 (6), 946 (4), 947 (2), 1099 (4), 1114 (6), 1115 (6), 1156 (3), 1159, 1244, 1248, 1265, 1266 (3), 1271 (3), 1274 (3), 1282 (3)
1341	6	6	1920800	1362, 1365	931 (2), 939 (6), 944 (6), 949 (4), 950 (2), 1070 (2), 1157 (3), 1160, 1246, 1249, 1255 (3), 1258 (3), 1265, 1270 (3), 1271 (3)
1342	6	6	68600	1362, 1365	932 (56), 941 (42), 951 (16), 952 (8), 1160 (28), 1245 (28), 1247, 1256 (21), 1265 (28), 1268 (21)
1343	6	6	1440600	1362, 1366	933 (8), 934 (8), 940 (2), 1142 (2), 1154 (4), 1250, 1251, 1253 (2), 1254 (2), 1266 (2), 1267 (2), 1268, 1269 (2), 1270 (2), 1275, 1278, 1279 (2), 1280 (2), 1281, 1283
1344	6	6	68600	1363, 1364	937 (2), 945 (8), 948 (16), 1098 (2), 1159 (28), 1262, 1263 (21), 1264 (28), 1272 (28), 1277 (21)
1345	6	6	1440600	1362, 1367	938 (8), 942 (8), 943 (2), 1106 (8), 1107 (8), 1155 (4), 1257, 1259 (4), 1260 (4), 1268, 1269 (4), 1271 (4), 1276

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1346	S_3	6	1440600	1362, 1365 (3)	1108 (8), 1162 (4), 1255 (4), 1256, 1259 (4), 1276, 1279 (4), 1281, 1282 (4)
1347	5	5	1382976	1368	749 (10), 1067, 1284 (5), 1285, 1286 (5)
1348	4	4	51450	1366	532 (8), 1048 (8), 1250 (28), 1288 (28), 1290 (28), 1291, 1292 (28), 1293, 1294, 1295 (28), 1315 (21), 1319 (21), 1323 (21), 1324 (21)
1349	4	4	1440600	1366	535 (2), 983 (12), 1049 (2), 1153 (24), 1251, 1283 (3), 1289 (2), 1295, 1296 (2), 1298 (3), 1300 (6), 1307 (3), 1317 (6)
1350	4	4	1080450	1366	967 (16), 1151 (32), 1278 (4), 1297 (4), 1299 (2), 1301 (4), 1307 (4), 1314 (4), 1316 (2), 1319, 1325 (4), 1326 (4), 1327 (2)
1351	4	4	51450	1364	1047 (8), 1262 (4), 1263 (28), 1302 (56), 1303 (2), 1304, 1318 (21), 1321 (42), 1322 (21)
1352	2^2	4	960400	1364, 1365 (2)	1050 (4), 1051 (4), 1052 (12), 1053 (12), 1249 (6), 1264 (6), 1265 (2), 1272 (2), 1282 (18), 1302 (6), 1305 (6), 1313 (9)
1353	2^2	4	102900	1364 (2), 1366	1054 (16), 1055 (8), 1244 (56), 1266 (28), 1291, 1296 (28), 1305 (28), 1308 (21), 1316 (21)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1354	2^2	4	2881200	1365 (2), 1366	1056 (2), 1057 (4), 1245 (2), 1252 (12), 1255 (6), 1270, 1280 (3), 1292, 1296, 1300 (3), 1305, 1311 (3), 1313 (3), 1325 (3)
1355	2^2	4	1440600	1367, 1366, 1365	1058 (2), 1059 (8), 1060 (8), 1152 (24), 1246 (4), 1259 (12), 1260 (12), 1268, 1281 (3), 1295, 1305 (2), 1306 (2), 1307 (3), 1310 (6), 1311 (6), 1312 (3)
1356	2^2	4	205800	1364, 1367, 1365	1061 (8), 1062 (8), 1063 (8), 1247, 1248 (28), 1271 (28), 1276 (21), 1305 (28), 1312 (21)
1357	2^2	4	960400	1366 (3)	1064 (6), 1242, 1243 (2), 1254 (9), 1267, 1288 (3), 1289 (3), 1306, 1309 (3), 1310 (3), 1314 (9), 1317 (9)
1358	2^2	4	102900	1367 (2), 1366	1065 (16), 1066 (8), 1257 (42), 1269 (28), 1289 (28), 1294, 1299 (21), 1306 (28), 1312 (21)
1359	2^2	4	720300	1366 (3)	1253 (12), 1273, 1300 (12), 1308, 1311 (4), 1315 (3), 1316 (3), 1320 (4), 1326 (12)
1360	2^2	4	2160900	1365 (2), 1366	1256 (2), 1258 (8), 1261 (16), 1279 (4), 1299, 1301 (4), 1310 (4), 1312, 1313 (4), 1317 (4), 1323
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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1361	2^2	4	540225	1366 (2), 1364	1274 (32), 1275 (8), 1277 (8), 1297 (4), 1298 (4), 1308 (4), 1309 (4), 1312 (4), 1313 (8), 1318, 1319 (2), 1320 (4), 1321 (8)
1362	3	3	68600	1368	1143 (56), 1145 (42), 1146 (16), 1147 (8), 1242 (56), 1273 (42), 1287 (28), 1332 (28), 1333, 1334, 1335 (28), 1336 (21), 1340 (28), 1341 (28), 1342, 1343 (21), 1345 (21), 1346 (21)
1363	3	3	68600	1368	1144 (96), 1148 (16), 1149 (2), 1150 (8), 1243 (112), 1287 (28), 1337 (42), 1338 (56), 1339 (56), 1344
1364	2	2	1225	1368	1225 (64), 1226 (16), 1227 (192), 1228 (192), 1334 (168), 1340 (1568), 1344 (56), 1351 (42), 1352 (784), 1353 (168), 1356 (168), 1361 (441)
1365	2	2	68600	1368	1229 (42), 1230 (56), 1231 (16), 1232 (8), 1233 (672), 1234 (24), 1235 (24), 1286 (504), 1335 (84), 1338 (56), 1339 (168), 1341 (28), 1342, 1346 (63), 1352 (28), 1354 (84), 1355 (21), 1356 (3), 1360 (63)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1366	2	2	51450	1368	1236 (32), 1237 (32), 1238 (8), 1284 (672), 1332 (112), 1336 (84), 1337 (168), 1343 (28), 1348, 1349 (28), 1350 (21), 1353 (2), 1354 (56), 1355 (28), 1357 (56), 1358 (2), 1359 (42), 1360 (42), 1361 (21)
1367	2	2	1176	1368	1239 (50), 1240 (200), 1241 (200), 1285 (1176), 1333 (175), 1345 (1225), 1355 (1225), 1356 (175), 1358 (175)
1368	1	1	1		1328 (11200), 1329 (8400), 1330 (400), 1331 (940800), 1347 (1382976), 1362 (68600), 1363 (68600), 1364 (1225), 1365 (68600), 1366 (51450), 1367 (1176)

TABLE 1. Subgroup lattice of $PSp(4, 7) : 2$

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