

## THE SUBGROUP LATTICE OF $HS : 2$

THOMAS CONNOR AND DIMITRI LEEMANS

Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1	$HS : 2$	88704000	1	2, 3 (100), 7 (1100), 8 (1100), 15 (3850), 16 (4125), 19 (5775), 29 (15400), 34 (22176), 53 (36960)	
2	$HS$	44352000	1	4 (100), 5 (352), 9 (1100), 10 (1100), 20 (3850), 23 (4125), 25 (11200), 26 (5775), 40 (15400), 95 (36960)	1
3	$M_{22} : 2$	887040	100	4, 11 (22), 21 (77), 35 (231), 47 (330), 75 (616), 91 (672)	1
4	$M_{22}$	443520	100	17 (22), 30 (77), 51 (352), 58 (231), 88 (330), 145 (616), 164 (672)	2, 3
5	$U_3(5) : 2$	252000	352	6, 31 (50), 55 (126), 76 (175), 210 (525), 286 (750)	2
6	$U_3(5)$	126000	352	52 (50), 51 (100), 106 (126), 146 (350), 147 (175), 380 (525)	5
7	$2 \times A_8 : 2$	80640	1100	12, 13, 10, 24 (8), 41 (28), 54 (35), 77 (56), 116 (105), 163 (120)	1
8	$L_3(4) : 2 : 2$	80640	1100	9, 14, 11, 75 (56), 117 (105), 163 (120), 301 (280), 381 (336)	1
9	$L_3(4) : 2$	40320	1100	17, 146 (112), 145 (56), 216 (105), 286 (240), 287 (120), 475 (280), 679 (336)	2, 8

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
10	$A_8 : 2$	40320	1100	18, 31 (8), 78 (28), 98 (35), 148 (56), 217 (105), 287 (120)	2, 7
11	$L_3(4) : 2$	40320	1100	17, 59 (42), 149 (56), 288 (120), 476 (280)	3 (2), 8
12	$A_8 \times 2$	40320	1100	18, 32 (8), 47 (30), 79 (28), 99 (35), 150 (56)	7
13	$A_8 : 2$	40320	1100	18, 33 (8), 79 (28), 100 (35), 151 (56), 218 (105), 289 (120)	7
14	$L_3(4) : 2$	40320	1100	17, 152 (56), 219 (105), 289 (120), 477 (280), 680 (336)	8
15	$2^5 : S_6$	23040	3850	22, 21, 20, 36 (6), 35 (6), 54 (10), 64 (15), 65 (15)	1
16	$4^3 : L_2(7) : 2$	21504	4125	23, 38 (7), 39 (7), 48 (8), 47 (8), 49 (8)	1
17	$L_3(4)$	20160	1100	113 (42), 276 (112), 277 (56), 465 (240), 466 (120), 803 (280)	4 (2), 9, 11, 14
18	$A_8$	20160	1100	52 (8), 88 (30), 153 (28), 176 (35), 278 (56)	10, 12, 13
19	$2^{1+6} : (A_5 : 2)$	15360	5775	26, 27, 28, 38 (5), 50 (6), 65 (10)	1
20	$2^4 \cdot S_6$	11520	3850	30, 58 (6), 60 (6), 98 (10), 118 (15), 119 (15)	2, 15
21	$2^4 : S_6$	11520	3850	30, 59 (6), 61 (6), 101 (10), 120 (15), 121 (15), 149 (32)	3 (2), 15
22	$2^4 : A_6 : 2$	11520	3850	30, 62 (6), 63 (6), 102 (10), 122 (15), 123 (15)	15
23	$4^3 : L_2(7)$	10752	4125	66 (7), 67 (7), 88 (8), 89 (8), 90 (8)	2, 16
24	$A_7 : 2 \times 2$	10080	8800	33, 32, 31, 80 (7), 211 (21), 302 (35), 791 (120)	7

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
25	$M_{11}$	7920	11200	146 (11), 164 (12), 478 (55), 681 (66), 1154 (165)	2
26	$4 \cdot (2^4 : A_5) : 2$	7680	5775	37, 67 (5), 92 (6), 119 (10), 210 (32)	2, 19
27	$4 \cdot (2^4 : A_5) : 2$	7680	5775	37, 68 (5), 93 (6), 124 (10), 212 (32)	19
28	$2^{1+6} : A_5$	7680	5775	37, 69 (5), 94 (6), 125 (10)	19
29	$A_6 \times 2 \times 2 \cdot 2 : 2$	5760	15400	42, 41, 43, 44, 45, 40, 46, 177 (10), 469 (36), 502 (45)	1
30	$2^4 : A_6$	5760	3850	113 (6), 114 (6), 178 (10), 220 (15), 221 (15), 277 (32)	4 (2), 20, 21, 22
31	$A_7 : 2$	5040	8800	52, 154 (7), 382 (21), 479 (35), 1229 (120)	5 (2), 10, 24
32	$A_7 \times 2$	5040	8800	52, 155 (7), 290 (30), 383 (21), 480 (35)	12, 24
33	$A_7 : 2$	5040	8800	52, 156 (7), 384 (21), 481 (35), 1230 (120)	13, 24
34	$5^{1+2} : (Q_8 : 4)$	4000	22176	56, 55, 57, 470 (25)	1
35	$2^4 : A_5 : 2 : 2$	3840	23100	59, 58, 62, 121 (5), 165 (6), 222 (10)	3, 15
36	$2^4 : A_5 \times 2 : 2$	3840	23100	60, 63, 61, 126 (5), 165 (6), 223 (10), 381 (16)	15
37	$4 \cdot (2^4 : A_5)$	3840	5775	127 (5), 166 (6), 224 (10), 385 (32), 386 (32)	26, 27, 28
38	$2^{1+6} : 2^2 : S_3$	3072	28875	67, 69, 68, 105 (3), 128 (4), 129 (4), 130 (4)	16, 19
39	$D_8 : (2^{1+4} : 2) : S_3$	3072	28875	70, 71, 64, 66, 72, 73, 74, 105 (3), 129 (4)	16
40	$A_6 : 2 \times 2 : 2$	2880	15400	81, 78, 76 (2), 82, 83 (2), 303 (10), 792 (36), 841 (45)	2, 29
41	$2^2 \times S_6$	2880	15400	84, 80 (2), 79 (2), 85, 78, 211 (12), 304 (10), 402 (30)	7 (2), 29

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
42	$A_6 \times 2 \times 2 : 2$	2880	15400	81, 86, 84, 305 (10), 793 (36), 842 (45)	29
43	$A_6 \times 2 \cdot 2 : 2$	2880	15400	78, 86, 87, 306 (10), 794 (36), 843 (45)	29
44	$A_6 \times 2 \times 2 \cdot 2$	2880	15400	87, 82, 84, 307 (10), 795 (36), 844 (45)	29
45	$M_{10} \times 2 : 2$	2880	15400	85, 86, 82, 301 (10), 796 (36), 845 (45)	29
46	$A_6 \times 2 \cdot 2 : 2$	2880	15400	85, 81, 87, 308 (10), 797 (36), 846 (45)	29
47	$2^3 : L_2(7) \times 2$	2688	33000	88, 222 (7), 225 (7), 290 (8), 288 (8), 291 (8)	3, 12, 16
48	$2^3 \cdot L_2(7) : 2$	2688	33000	89, 226 (7), 227 (7), 291 (8)	16
49	$4^3 : 7 : 3 : 2$	2688	33000	90, 115, 228 (7), 291 (8)	16
50	$2^{1+6} : (D_{10} \cdot 2)$	2560	34650	93, 94, 92, 188 (5), 470 (16)	19
51	$A_7$	2520	35200	276 (7), 467 (15), 465 (15), 681 (21), 804 (35)	4, 6
52	$A_7$	2520	8800	279 (7), 467 (30), 682 (21), 804 (35)	6 (2), 18, 31, 32, 33
53	$A_5 \times 5 : 2 \cdot 2 : 2$	2400	36960	95, 96, 97, 213 (5), 212 (5), 215 (6), 387 (10)	1
54	$2^4 : S_3 : S_3 : 2 \times 2$	2304	38500	103, 100, 101, 98, 104, 102, 99, 316 (9), 482 (16)	7, 15
55	$5^{1+2} : (8 : 2)$	2000	22176	106 (2), 107, 798 (25)	5 (2), 34
56	$5^{1+2} : (4^2)$	2000	22176	108 (2), 107, 215 (10)	34
57	$5^{1+2} : (D_8 : 2)$	2000	22176	109, 110 (2), 111 (2), 112, 107, 799 (25)	34
58	$2^4 : A_5 : 2$	1920	23100	113, 221 (5), 292 (6), 403 (10), 681 (32)	4, 20, 35
59	$2^4 : A_5 : 2$	1920	23100	113, 229 (5), 293 (6), 404 (10), 683 (32)	11 (2), 21, 35
60	$2^4 : A_5 : 2$	1920	23100	114, 230 (5), 292 (6), 405 (10), 679 (16)	20, 36
61	$2^4 : A_5 : 2$	1920	23100	114, 231 (5), 293 (6), 406 (10), 683 (16)	21, 36

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
62	$2^4 : A_5 : 2$	1920	23100	113, 232 (5), 294 (6), 407 (10)	22, 35
63	$2^4 : A_5 \times 2$	1920	23100	114, 233 (5), 294 (6), 408 (10), 680 (16)	22, 36
64	$D_8 : 2^{1+4} : S_3$	1536	28875	123 (2), 131, 121 (2), 132, 118, 189 (3), 222 (8), 234 (4)	15 (2), 39
65	$2^{1+6} : 2 : S_3$	1536	57750	128, 119, 116, 133, 134, 135, 120, 136, 137, 122, 125, 126, 138, 124, 139, 189 (3), 223 (4)	15, 19
66	$D_8 : (2 \times 4) : 2 : 2 : S_3$	1536	28875	140, 118, 141, 190 (3), 235 (4)	23, 39
67	$2^{1+4} \cdot 2^2 : 2 : S_3$	1536	28875	127, 190 (3), 235 (4), 236 (4), 237 (4)	23, 26, 38
68	$2^{1+4} \cdot 2^2 : 2 : S_3$	1536	28875	127, 191 (3), 238 (4), 239 (4), 240 (4)	27, 38
69	$2^{1+6} : A_4$	1536	28875	127, 192, 241 (4), 228 (4), 242 (8), 243 (4)	28, 38
70	$2 \times 4 : 2 : 2 : 2 : 3 : 2 \cdot 2 : 2$	1536	28875	140, 132, 142, 193, 228 (4)	39
71	$2 \times 4 : 2 : 2 \cdot 2 : 2 : 2 : S_3$	1536	28875	142, 117 (2), 131, 143 (2), 141, 194 (3), 244 (4)	39
72	$D_8 : (2 \times 4) : 2 : 2 : S_3$	1536	28875	140, 131, 144, 195 (3), 238 (4)	39
73	$2 \times 4 : 2 : 2 \cdot 2 : 2 : 2 : S_3$	1536	28875	142, 118, 144, 196 (3), 245 (4)	39
74	$D_8 : 2^{1+4} : S_3$	1536	28875	141, 144, 132, 197 (3), 226 (8), 246 (4)	39
75	$A_6 : 2 : 2$	1440	61600	145, 152, 149, 476 (10), 1232 (36), 1280 (45)	3, 8
76	$A_6 : 2 : 2$	1440	30800	147, 157, 154, 483 (10), 1233 (36), 1281 (45)	5 (2), 40
77	$A_5 : 2 \times 2 \times S_3$	1440	61600	158, 151, 159, 160, 150, 161, 148, 211 (3), 302 (5), 387 (6), 484 (10)	7

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
78	$2 \times S_6$	1440	15400	162, 154, 153, 382 (12), 485 (10), 716 (30)	10 (2), 40, 41, 43
79	$2 \times S_6$	1440	30800	155, 156, 153, 383 (6), 384 (6), 486 (10), 717 (15), 718 (15)	12, 13, 41
80	$2 \times S_6$	1440	30800	155, 156, 154, 388 (6), 389 (6), 487 (10), 719 (15), 720 (15)	24 (2), 41
81	$A_6 : 2 \times 2$	1440	15400	157 (2), 162, 488 (10), 1234 (36), 1282 (45)	40, 42, 46
82	$M_{10} \times 2$	1440	15400	147 (2), 162, 475 (10), 1235 (36), 1283 (45)	40, 44, 45
83	$A_6 : 2 : 2$	1440	30800	147, 157, 153, 478 (10), 1235 (36), 1284 (45)	40
84	$A_6 \times 2 \times 2$	1440	15400	162, 155 (2), 390 (12), 489 (10), 721 (30)	41, 42, 44
85	$2 \times S_6$	1440	15400	162, 156 (2), 391 (12), 490 (10), 722 (30)	41, 45, 46
86	$A_6 \times 2 \cdot 2$	1440	15400	162, 491 (10), 1236 (36), 1285 (45)	42, 43, 45
87	$A_6 \times 2 \cdot 2$	1440	15400	162, 492 (10), 1237 (36), 1286 (45)	43, 44, 46
88	$2^3 : L_2(7)$	1344	33000	403 (7), 409 (7), 467 (8), 466 (8), 468 (8)	4, 18, 23, 47
89	$2^3 \cdot L_2(7)$	1344	33000	410 (7), 411 (7), 468 (8)	23, 48
90	$4^3 : 7 : 3$	1344	33000	214, 412 (7), 468 (8)	23, 49
91	$L_2(11) : 2$	1320	67200	164, 705 (12), 1604 (55), 1605 (55), 1671 (66)	3
92	$2^{1+4} \cdot (D_{10} \cdot 2 \times 2)$	1280	34650	167 (2), 166, 317 (5), 798 (16)	26, 50
93	$2^{1+4} \cdot (D_{10} \cdot 2 \times 2)$	1280	34650	168 (2), 166, 318 (5), 800 (16)	27, 50
94	$2^{1+6} : (D_{10})$	1280	34650	169, 170 (2), 171 (2), 166, 172, 319 (5), 799 (16)	28, 50

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
95	$A_5 \times 5 : 2 \cdot 2$	1200	36960	173, 386 (5), 392 (5), 398 (6), 684 (10)	2, 53
96	$A_5 \times 5 : 2 \cdot 2$	1200	36960	173, 393 (5), 394 (5), 399 (6), 685 (10)	53
97	$S_5 \times (D_{10})$	1200	36960	173, 174, 175, 395 (5), 396 (5), 400 (6), 686 (10)	53
98	$2^4 : S_3 : S_3 : 2$	1152	38500	179, 176, 178, 503 (9), 805 (16)	10, 20, 54
99	$2^5 : S_3 : S_3$	1152	38500	180 (2), 181, 182, 183 (2), 176, 222 (6), 806 (16)	12, 54
100	$2^4 : S_3 : S_3 : 2$	1152	38500	184, 176, 185, 504 (9), 807 (16)	13, 54
101	$2^4 : S_3 : S_3 : 2$	1152	38500	182, 184, 178, 505 (9), 808 (16)	21, 54
102	$2^4 : 3 \times 2 : S_3 \cdot 2$	1152	38500	181, 178, 185, 506 (9), 809 (16)	22, 54
103	$2^4 : S_3 : S_3 : 2$	1152	38500	179, 182, 185, 507 (9), 810 (16)	54
104	$2^5 : S_3 : S_3$	1152	38500	186 (2), 184, 179, 187 (2), 181, 223 (6), 302 (8)	54
105	$2^{1+6} : D_8$	1024	86625	193, 194, 198, 195, 199, 200, 197, 201, 191, 196, 202, 190, 189, 188, 192	38, 39
106	$5^{1+2} : 8$	1000	44352	203, 1238 (25)	6, 55
107	$5^{1+2} : (2 \times 4)$	1000	22176	204, 203, 205, 398 (10)	55, 56, 57
108	$5^{1+2} : (2 \times 4)$	1000	44352	206, 204, 207, 399 (5), 400 (5)	56
109	$5^{1+2} : Q_8$	1000	22176	208 (2), 205, 1239 (25)	57
110	$5^{1+2} : D_8$	1000	44352	209, 204, 208, 1240 (25)	57
111	$5^{1+2} : (2 \times 4)$	1000	44352	203, 208, 209, 401 (10)	57
112	$5^{1+2} : D_8$	1000	22176	209 (2), 205, 1241 (25)	57
113	$2^4 : A_5$	960	23100	413 (5), 471 (6), 723 (10), 1130 (32), 1131 (32)	17 (2), 30, 58, 59, 62

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
114	$2^4 : A_5$	960	23100	414 (5), 471 (6), 724 (10), 1131 (16)	30, 60, 61, 63
115	$4^3 : 7 : 2$	896	33000	214, 508, 704 (8)	49
116	$2^{1+4} : 2^2 : S_3$	768	57750	247, 248, 225, 217, 249, 218, 250, 316 (3), 402 (4)	7 (2), 65
117	$2^3 \cdot 2 : 2 \cdot 2 : 2 : S_3$	768	57750	219, 229, 216, 320 (3), 415 (4)	8 (2), 71
118	$2 \times 4 : 2 : 2 : 2 : 2 : S_3$	768	28875	221 (2), 251, 321 (3), 403 (8), 416 (4)	20 (2), 64, 66, 73
119	$2^{1+4} \cdot 2^2 : S_3$	768	57750	220, 252, 236, 253, 230, 224, 217, 321 (3), 405 (4)	20, 26, 65
120	$2^{1+4} \cdot 2^2 : S_3$	768	57750	231, 254, 225, 220, 255, 256, 257, 322 (3), 406 (4)	21, 65
121	$2 \times 4 : 2 : 2 : 2 : 2 : S_3$	768	57750	229, 221, 232, 322 (3), 417 (4), 418 (4), 404 (4)	21, 35 (2), 64
122	$2^{1+4} : 2^2 : S_3$	768	57750	218, 258, 220, 233, 259, 260, 261, 323 (3), 408 (4)	22, 65
123	$2 \times 4 \cdot 2 : 2 : 2 : 2 : S_3$	768	57750	262, 221, 232, 323 (3), 419 (4), 407 (4), 420 (4)	22, 64
124	$2^{1+4} \cdot 2^2 : S_3$	768	57750	240, 263, 257, 224, 264, 259, 249, 324 (3), 421 (4)	27, 65
125	$2^{1+6} : S_3$	768	57750	258, 254, 265, 224, 247, 266, 241, 319 (3), 422 (4), 423 (8)	28, 65
126	$2^{1+4} : 2^2 : S_3$	768	57750	231, 265, 267, 230, 233, 268, 249, 325 (3), 424 (4)	36 (2), 65
127	$2^{1+4} \cdot 2^2 : 2 : 3$	768	28875	326, 425 (4), 426 (8), 412 (4), 427 (4)	37, 67, 68, 69
128	$2^{1+6} : S_3$	768	57750	236, 225, 240, 261, 269, 267, 241, 327 (3), 428 (4), 429 (8)	38 (2), 65
129	$D_8 \times 2 : 2 \times 2 : 2 : S_3$	768	115500	228, 244, 238, 246, 234, 245, 235, 328 (3), 429 (4)	38, 39

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
130	$2^{1+4} \cdot 2^2 : S_3$	768	115500	239, 227, 270, 237, 243, 271, 272, 329 (3), 429 (4)	38
131	$D_8 \times D_8 : 2 : S_3$	768	28875	262, 229, 251, 330 (3), 430 (8), 431 (4)	64, 71, 72
132	$D_8 \times 2 : 2 : 2 : 3 : 2 : 2$	768	28875	232 (2), 251, 331, 432 (8), 433 (4), 434 (8)	64, 70, 74
133	$2^{1+4} \cdot 2^2 : S_3$	768	57750	231, 253, 240, 273, 266, 260, 248, 332 (3), 435 (4)	65
134	$2^{1+4} : 2^2 : S_3$	768	57750	254, 259, 269, 268, 273, 252, 250, 333 (3), 436 (4)	65
135	$2^{1+4} \cdot 2^2 : S_3$	768	57750	256, 264, 236, 268, 266, 274, 218, 332 (3), 437 (4)	65
136	$2^{1+4} \cdot 2^2 : S_3$	768	57750	257, 275, 267, 252, 258, 274, 248, 334 (3), 438 (4)	65
137	$2^{1+6} : 6$	768	57750	241, 264, 255, 233, 275, 253, 250, 327, 439 (4)	65
138	$2^{1+4} \cdot 2^2 : S_3$	768	57750	261, 273, 256, 275, 265, 263, 217, 335 (3), 440 (4)	65
139	$2^{1+4} \cdot 2^2 : S_3$	768	57750	247, 260, 269, 230, 263, 274, 255, 336 (3), 441 (4)	65
140	$2^3 \cdot 2 : 2 : 2 : 3 : 2 \cdot 2$	768	28875	251, 337, 412 (4)	66, 70, 72
141	$D_8 \times D_8 : 2 : S_3$	768	28875	216 (2), 251, 338 (3), 411 (8), 442 (4)	66, 71, 74
142	$D_8 \times 2 : 2 : 2 : 3 : 2 : 2$	768	28875	219 (2), 251, 339, 443 (4)	70, 71, 73
143	$D_8 \times 2 \cdot 2 \cdot 2 : S_3$	768	57750	219, 262, 216, 340 (3), 444 (4)	71
144	$D_8 \times D_8 : 2 \cdot S_3$	768	28875	251, 341 (3), 445 (4), 446 (8)	72, 73, 74
145	$M_{10}$	720	61600	277, 803 (10), 1672 (36), 1703 (45)	4, 9, 75
146	$M_{10}$	720	123200	276, 811 (10), 1672 (36), 1704 (45)	6, 9, 25
147	$M_{10}$	720	30800	279, 811 (10), 1673 (36), 1704 (45)	6 (2), 76, 82, 83

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
148	$S_5 \times S_3$	720	61600	280, 278, 281, 382 (3), 479 (5), 684 (6), 812 (10)	10, 77
149	$S_6$	720	61600	277, 683 (12), 808 (10), 1155 (30)	11, 21 (2), 75
150	$A_5 \times 2 : S_3$	720	61600	282, 283, 278, 383 (3), 480 (5), 687 (6), 813 (10)	12, 77
151	$A_5 : 2 \times S_3$	720	61600	284, 278, 285, 384 (3), 481 (5), 688 (6), 806 (10)	13, 77
152	$A_6 : 2$	720	61600	277, 814 (10), 1671 (36), 1705 (45)	14, 75
153	$A_6 : 2$	720	15400	279, 682 (12), 815 (10), 1156 (30)	18 (2), 78, 79 (2), 83 (2)
154	$A_6 : 2$	720	15400	279, 689 (12), 816 (10), 1157 (30)	31 (4), 76 (2), 78, 80 (2)
155	$A_6 \times 2$	720	30800	279, 690 (6), 691 (6), 817 (10), 1158 (15), 1159 (15)	32 (2), 79, 80, 84
156	$A_6 : 2$	720	30800	279, 692 (6), 693 (6), 818 (10), 1160 (15), 1161 (15)	33 (2), 79, 80, 85
157	$A_6 : 2$	720	30800	279, 819 (10), 1674 (36), 1706 (45)	76, 81, 83
158	$S_5 \times S_3$	720	61600	280, 285, 283, 391 (3), 493 (5), 685 (6), 820 (10)	77
159	$S_5 \times S_3$	720	61600	284, 283, 281, 389 (3), 494 (5), 694 (6), 821 (10)	77
160	$A_5 \times 2 \times S_3$	720	61600	282, 280, 284, 390 (3), 495 (5), 686 (6), 822 (10)	77
161	$A_5 \times 3 \times 2 : 2$	720	61600	282, 285, 281, 388, 496 (5), 695 (6), 823 (10)	77
162	$A_6 \times 2$	720	15400	279, 696 (12), 824 (10), 1162 (30)	78, 81, 82, 84, 85, 86, 87
163	$L_2(7) : 2 \times 2$	672	132000	287, 289, 288, 791 (8), 1287 (21), 1606 (28)	7, 8

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
164	$L_2(11)$	660	67200	1130 (22), 1147 (12), 1898 (55)	4, 25 (2), 91
165	$2^4 : 5 : 2 \cdot 2 \times 2$	640	138600	292, 294, 293, 509 (5), 1232 (16)	35, 36
166	$2^{1+4} \cdot (D_{20})$	640	34650	295, 296, 297, 510 (5), 1242 (16)	37, 92, 93, 94
167	$2^{1+4} \cdot (D_{10} \cdot 2)$	640	69300	296, 511 (5), 1238 (16)	92
168	$2^{1+4} : (D_{10} \cdot 2)$	640	69300	297, 512 (5), 1243 (16)	93
169	$2^{1+6} : 5$	640	34650	295, 298 (2), 513, 1239 (16)	94
170	$2^{1+4} \cdot (D_{20})$	640	69300	298, 299, 297, 514 (5), 1240 (16)	94
171	$2^{1+4} \cdot (D_{20})$	640	69300	299, 298, 296, 515 (5), 1244 (16)	94
172	$2^{1+4} \cdot (D_{20})$	640	34650	295, 299 (2), 516 (5), 1241 (16)	94
173	$A_5 \times 5 : 2$	600	36960	300, 697 (5), 698 (5), 706 (6), 1132 (10)	95, 96, 97
174	$S_5 \times 5$	600	36960	300, 699, 700 (5), 707 (6), 1133 (10)	97
175	$A_5 \times 5 : 2$	600	36960	300, 701 (5), 702 (5), 708 (6), 1134 (10)	97
176	$2^4 : S_3 : S_3$	576	38500	309 (2), 310, 403 (6), 1253 (16)	18, 98, 99, 100
177	$3 : S_3 \cdot 2 : 2 \times 2 \times 2 \cdot 2$	576	154000	305, 307, 303, 304, 301, 306, 308, 845 (9)	29
178	$A_4 \times 2 \times 2 : S_3 \cdot 2$	576	38500	310, 847 (9), 1254 (16)	30, 98, 101, 102
179	$2^4 : S_3 : S_3$	576	38500	311 (2), 310, 405 (6), 479 (8)	98, 103, 104
180	$2^4 : 3 \times 2 : S_3$	576	77000	312, 313, 309, 417, 432 (3), 1255 (16)	99
181	$2^4 : 3 \times 2 : S_3$	576	38500	314, 310, 313, 407 (6), 408 (6), 480 (8)	99, 102, 104
182	$2^4 : S_3 : S_3$	576	38500	312 (2), 310, 404 (6), 1256 (16)	99, 101, 103
183	$2^4 : S_3 : S_3$	576	77000	312, 314, 309, 430 (3), 419 (3), 1257 (16)	99

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
184	$2^4 : S_3 : S_3$	576	38500	315 (2), 310, 406 (6), 481 (8)	100, 101, 104
185	$2^4 : 3 : S_3 \cdot 2$	576	38500	310, 848 (9), 1258 (16)	100, 102, 103
186	$A_4 \times 2 \times 2 \times 2 : S_3$	576	77000	313, 315, 311, 424, 439 (3), 495 (4), 496 (4)	104
187	$2^4 : S_3 : S_3$	576	77000	315, 311, 314, 441 (3), 435 (3), 493 (4), 494 (4)	104
188	$2^{1+6} : 4$	512	86625	342, 343, 344, 345, 318, 317, 319	50 (2), 105
189	$2^{1+6} : 2^2$	512	86625	331, 346 (2), 335 (2), 332 (2), 325 (2), 334 (2), 347, 324, 323 (2), 321, 348, 327 (2), 336 (2), 349 (2), 316 (2), 333 (2), 319, 330, 322 (2)	64, 65 (2), 105
190	$2^{1+4} \cdot 2^2 : 2 : 2$	512	86625	337, 350, 338, 351, 321, 317, 326	66, 67, 105
191	$2^{1+4} \cdot 2^2 : 2 : 2$	512	86625	352, 353, 354, 355, 324, 318, 326	68, 105
192	$2^{1+6} : 2^2$	512	28875	328 (3), 356 (3), 357 (6), 358 (3), 359 (3), 360 (6), 326, 361 (3), 319 (3)	69, 105 (3)
193	$D_8 : (2^{1+4} : 2)$	512	28875	331, 339, 362 (3), 342 (3), 352 (3), 337, 328 (3)	70, 105 (3)
194	$2^{1+4} \cdot (D_8 \times 2)$	512	86625	339, 363 (2), 353, 340 (2), 338, 364, 330, 365 (2), 344, 320 (2), 356	71, 105
195	$2^{1+4} \cdot (2 \times 4 : 2)$	512	86625	337, 366, 355, 341, 358, 343, 330	72, 105
196	$2 \times 4^2 \cdot 2 : 2 \cdot 2 : 2$	512	86625	339, 341, 367, 368, 318, 321, 361	73, 105
197	$D_8 \cdot (2^{1+4} : 2)$	512	86625	331, 369 (2), 345, 338, 370 (2), 354, 329 (2), 371 (2), 359, 341, 372	74, 105

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
198	$2^{1+4} \cdot (D_8 \times 2)$	512	86625	362, 373 (2), 374 (2), 368, 348, 375 (2), 376 (2), 343, 354, 356, 350	105
199	$2^{1+4} \cdot (2 \times 4 : 2)$	512	86625	352, 367, 372, 351, 348, 344, 358	105
200	$D_8 \cdot (2^3 \cdot 2 : 2 \cdot 2)$	512	86625	342, 350, 359, 367, 347, 366, 353	105
201	$D_8 \cdot (D_8 \times 2 : 2 \cdot 2)$	512	86625	328, 368, 351, 345, 355, 364, 347	105
202	$D_8 : (Q_8 : 2^2) : 2$	512	86625	362, 366, 372, 364, 324, 317, 361	105
203	$5^{1+2} : 4$	500	22176	377, 709 (20), 710 (10)	106 (2), 107, 111 (2)
204	$5^{1+2} : 2^2$	500	22176	378 (2), 377, 706 (10)	107, 108 (2), 110 (2)
205	$5^{1+2} : 4$	500	22176	377, 711 (10)	107, 109, 112
206	$5^{1+2} : 4$	500	44352	378, 712, 707 (5)	108
207	$5^{1+2} : 4$	500	44352	378, 708 (5), 713 (5)	108
208	$5^{1+2} : 4$	500	44352	377, 714 (10)	109, 110, 111
209	$5^{1+2} : 2^2$	500	44352	377, 379 (2), 715 (10)	110, 111, 112
210	$2 \cdot A_5 : 2 : 2$	480	184800	380, 397, 385, 725 (5), 798 (6), 1163 (10)	5, 26
211	$A_5 : 2 \times 2 \times 2$	480	184800	388, 383, 382, 390, 391, 384, 389, 720 (5), 801 (6), 1164 (10)	24, 41, 77
212	$S_5 \times 4$	480	184800	396, 393, 386, 726 (5), 800 (6), 1165 (10)	27, 53
213	$D_{10} \cdot 2 \times 2 \times 2 : S_3$	480	184800	395, 394, 392, 469 (3), 694 (4), 726 (5)	53
214	$4^3 : 7$	448	33000	849, 1146 (8)	90, 115
215	$5^2 : 2 : 2 \cdot 2 \cdot 2$	400	221760	399, 398, 400, 794 (5), 800 (5)	53, 56
216	$2 \times 4 : 2 : 2 : 2 : S_3$	384	57750	413, 517 (3), 727 (8), 728 (4)	9 (2), 117, 141, 143
217	$2^{1+4} : 2 : S_3$	384	57750	447, 409, 448, 503 (3), 716 (4)	10 (2), 116, 119, 138
218	$2^{1+4} : 2 : S_3$	384	57750	449, 409, 450, 504 (3), 718 (4)	13 (2), 116, 122, 135
219	$2^3 \cdot 2 : 2 : 2 : 3 : 2$	384	57750	413, 518, 729 (4)	14 (2), 117, 142, 143
220	$2^{1+4} : 2 : S_3$	384	57750	414, 409, 451, 519 (3), 724 (4)	30, 119, 120, 122

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
221	$2 \times 4 : 2 : 2 : 2 : S_3$	384	57750	413, 519 (3), 730 (4), 731 (4), 723 (4)	30, 58 (2), 118, 121, 123
222	$2^3 \cdot 2 : 2 \times 2 : S_3$	384	231000	432, 430, 407, 404, 419, 403, 417, 520 (3), 732 (4)	35, 47, 64, 99
223	$D_8 \times 2^3 : S_3$	384	231000	402, 440, 421, 435, 408, 405, 424, 428, 436, 422, 439, 406, 441, 438, 437, 521 (3), 733 (4)	36, 65, 104
224	$2^{1+4} : 2 : S_3$	384	57750	451, 425, 448, 510 (3), 734 (4), 735 (8)	37, 119, 124, 125
225	$2^{1+4} \times 2 : S_3$	384	57750	452, 409, 453, 520 (3), 732 (8), 717 (4)	47 (4), 116, 120, 128
226	$2 \times 4 : 2 \cdot 2 : 2 : S_3$	384	231000	411, 434, 446, 522 (3), 736 (4)	48, 74
227	$2^{1+4} : 2 : S_3$	384	115500	454, 455, 410, 522 (3), 736 (4)	48 (2), 130
228	$4^2 : 3 \times 2 \cdot 2 : 2$	384	115500	433, 412, 443, 508, 737 (4)	49 (2), 69, 70, 129
229	$4^2 : 2 : 2 : S_3$	384	28875	413, 523 (3), 738 (8), 739 (4)	59 (4), 117 (2), 121 (2), 131
230	$2^{1+4} : 2 : S_3$	384	57750	448, 456, 414, 524 (3), 740 (4)	60 (2), 119, 126, 139
231	$2^{1+4} : 2 : S_3$	384	57750	457, 452, 414, 525 (3), 741 (4)	61 (2), 120, 126, 133
232	$2^3 \cdot 2 : 2 : 2 : 3 : 2$	384	57750	413, 526, 742 (4), 743 (4), 744 (4), 745 (8)	62 (2), 121, 123, 132
233	$2^{1+4} : (2 \times 6)$	384	57750	458, 414, 449, 527, 746 (4)	63 (2), 122, 126, 137
234	$D_8 \times 2 : 2 \times 2 : S_3$	384	115500	416, 418 (2), 431, 420 (2), 433, 528 (3), 732 (4)	64, 129
235	$4^3 : S_3$	384	115500	416, 412, 442, 529 (3), 747 (4)	66, 67, 129
236	$2^{1+4} : 2 : S_3$	384	57750	456, 425, 409, 530 (3), 747 (8), 748 (4)	67 (2), 119, 128, 135
237	$2^{1+4} : 2 : S_3$	384	115500	410, 427, 459, 531 (3), 725 (8), 747 (4)	67, 130
238	$4^3 : S_3$	384	115500	431, 412, 445, 532 (3), 749 (4)	68, 72, 129
239	$2^{1+4} : 2 : S_3$	384	115500	454, 427, 460, 533 (3), 726 (8), 749 (4)	68, 130

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
240	$2^{1+4} : 2 : S_3$	384	57750	461, 425, 452, 534 (3), 749 (8), 750 (4)	68 (2), 124, 128, 133
241	$2^{1+6} : 3$	384	57750	425, 458, 453, 513, 751 (8), 737 (8), 752 (4)	69 (2), 125, 128, 137
242	$8 : 2 \times 2 \cdot 2 : 3 : 2$	384	231000	426, 535, 737 (4)	69
243	$2^{1+4} \cdot (2 \times 6)$	384	115500	427, 455, 462, 536, 737 (4)	69, 130
244	$D_8 \times 2^2 : 2 : S_3$	384	115500	431, 444 (2), 443, 415 (2), 442, 537 (3), 753 (4)	71, 129
245	$D_8 \times 2 : 2 \times 2 : S_3$	384	115500	416, 445, 443, 538 (3), 754 (4)	73, 129
246	$D_8 \times 2 : 2 \times 2 : S_3$	384	115500	433, 445, 442, 539 (3), 736 (4)	74, 129
247	$2^{1+4} \times 2 : S_3$	384	57750	450, 453, 448, 540 (3), 755 (8), 756 (4)	116, 125, 139
248	$2^{1+4} : 2 : S_3$	384	57750	450, 452, 447, 541 (3), 757 (4)	116, 133, 136
249	$2^{1+4} : 2 : S_3$	384	57750	448, 452, 449, 542 (3), 758 (4)	116, 124, 126
250	$2^{1+4} : (2 \times 6)$	384	57750	453, 449, 447, 543, 759 (4)	116, 134, 137
251	$2 \times 4 : 2 : 2 : 2 : 3 : 2$	384	28875	413, 544, 760 (4), 761 (8), 762 (8)	118, 131, 132, 140, 141, 142, 144
252	$2^{1+4} : 2 : S_3$	384	57750	451, 456, 447, 545 (3), 763 (4)	119, 134, 136
253	$2^{1+4} \cdot (2 \times 6)$	384	57750	414, 425, 447, 530, 764 (4)	119, 133, 137
254	$2^{1+4} \times 2 : S_3$	384	57750	451, 457, 453, 546 (3), 765 (8), 766 (4)	120, 125, 134
255	$2^{1+4} \cdot (2 \times 6)$	384	57750	414, 453, 463, 547, 767 (4)	120, 137, 139
256	$2^{1+4} \cdot 2 : S_3$	384	57750	457, 409, 463, 548 (3), 768 (4)	120, 135, 138
257	$2^{1+4} \cdot 2 : S_3$	384	57750	463, 452, 451, 549 (3), 769 (4)	120, 124, 136
258	$2^{1+4} \times 2 : S_3$	384	57750	451, 450, 458, 550 (3), 770 (8), 771 (4)	122, 125, 136
259	$2^{1+4} : 2 \cdot S_3$	384	57750	449, 451, 461, 551 (3), 772 (4)	122, 124, 134
260	$2^{1+4} : 2 : S_3$	384	57750	461, 450, 414, 552 (3), 773 (4)	122, 133, 139

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
261	$2^{1+4} \times 2 : S_3$	384	57750	458, 461, 409, 553 (3), 754 (8), 774 (4)	122, 128, 138
262	$2 \times 4 : 2 : 2 : 2 : S_3$	384	28875	413, 554 (3), 775 (8), 776 (4)	123 (2), 131, 143 (2)
263	$2^{1+4} \cdot 2 : S_3$	384	57750	463, 461, 448, 555 (3), 777 (4)	124, 138, 139
264	$2^{1+4} \cdot (2 \times 6)$	384	57750	425, 463, 449, 534, 778 (4)	124, 135, 137
265	$2^{1+4} \times 2 : S_3$	384	57750	448, 458, 457, 556 (3), 779 (8), 780 (4)	125, 126, 138
266	$2^{1+4} : 2 : S_3$	384	57750	450, 457, 425, 516 (3), 781 (4), 782 (8)	125, 133, 135
267	$2^{1+4} \times 2 : S_3$	384	57750	456, 458, 452, 557 (3), 753 (8), 783 (4)	126, 128, 136
268	$2^{1+4} : 2 : S_3$	384	57750	457, 456, 449, 558 (3), 784 (4)	126, 134, 135
269	$2^{1+4} \times 2 : S_3$	384	57750	456, 461, 453, 559 (3), 736 (8), 785 (4)	128, 134, 139
270	$2^{1+4} : 2 : S_3$	384	115500	460, 455, 459, 560 (3), 732 (4)	130
271	$2^{1+4} : 2 : S_3$	384	115500	454, 459, 462, 561 (3), 754 (4)	130
272	$2^{1+4} : 2 : S_3$	384	115500	460, 462, 410, 562 (3), 753 (4)	130
273	$2^{1+4} : 2 : S_3$	384	57750	457, 461, 447, 563 (3), 786 (4)	133, 134, 138
274	$2^{1+4} \cdot 2 : S_3$	384	57750	463, 456, 450, 564 (3), 787 (4)	135, 136, 139
275	$2^{1+4} \cdot (2 \times 6)$	384	57750	463, 458, 447, 565, 788 (4)	136, 137, 138
276	$A_6$	360	123200	1130 (12), 1259 (10), 1607 (30)	17, 51 (2), 146
277	$A_6$	360	61600	1131 (12), 1254 (10), 1608 (30)	17, 30 (2), 145, 149, 152
278	$A_5 : S_3$	360	61600	464, 682 (3), 804 (5), 1135 (6), 1253 (10)	18, 148, 150, 151
279	$A_6$	360	15400	1136 (12), 1260 (10), 1609 (30)	52 (4), 147 (2), 153, 154, 155 (2), 156 (2), 157 (2), 162
280	$A_5 \times S_3$	360	61600	464, 696 (3), 825 (5), 1132 (6), 1261 (10)	148, 158, 160
281	$S_5 \times 3$	360	61600	464, 689, 826 (5), 1137 (6), 1262 (10)	148, 159, 161

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
282	$A_5 \times 3 \times 2$	360	61600	464, 690, 827 (5), 1138 (6), 1263 (10)	150, 160, 161
283	$A_5 : S_3$	360	61600	464, 693 (3), 828 (5), 1139 (6), 1264 (10)	150, 158, 159
284	$A_5 \times S_3$	360	61600	464, 691 (3), 829 (5), 1140 (6), 1257 (10)	151, 159, 160
285	$A_5 \times 3 : 2$	360	61600	464, 692, 830 (5), 1141 (6), 1255 (10)	151, 158, 161
286	$L_2(7) : 2$	336	264000	465, 1229 (8), 1706 (21), 1899 (28)	5, 9
287	$L_2(7) : 2$	336	132000	466, 1229 (8), 1707 (21), 1899 (28)	9, 10, 163
288	$L_2(7) \times 2$	336	132000	466, 1155 (14), 1231 (8)	11, 47 (2), 163
289	$L_2(7) : 2$	336	132000	466, 1230 (8), 1708 (21), 1900 (28)	13, 14, 163
290	$L_2(7) \times 2$	336	264000	467, 1158 (7), 1166 (7), 1231 (8)	32, 47
291	$2^3 : 7 : 3 \times 2$	336	264000	468, 704, 1167 (7), 1231 (8)	47, 48, 49
292	$2^4 : 5 : 2 \cdot 2$	320	138600	471, 850 (5), 1672 (16)	58, 60, 165
293	$2^4 : 5 : 2 \cdot 2$	320	138600	471, 851 (5), 1675 (16)	59, 61, 165
294	$2^4 : 5 : 2 \times 2$	320	138600	471, 472, 473, 852 (5), 1671 (16)	62, 63, 165
295	$2^{1+4} \cdot 10$	320	34650	474, 853, 1676 (16)	166, 169, 172
296	$2^{1+4} \cdot (D_{10})$	320	34650	474, 854 (5), 1677 (16)	166, 167 (2), 171 (2)
297	$2^{1+4} : (D_{10})$	320	34650	474, 855 (5), 1678 (16)	166, 168 (2), 170 (2)
298	$2^{1+4} \cdot 10$	320	69300	474, 856, 1679 (16)	169, 170, 171
299	$2^{1+4} : (D_{10})$	320	69300	474, 857 (5), 1680 (16)	170, 171, 172
300	$A_5 \times 5$	300	36960	1142, 1143 (5), 1148 (6), 1594 (10)	173, 174, 175
301	$D_{12} \times S_3 : 2 \cdot 2$	288	154000	476 (2), 490, 491, 475, 477 (2), 1288 (9)	8 (2), 45, 177
302	$2^3 \times S_3 : S_3$	288	308000	479, 496, 481, 494, 480, 493, 495, 720 (3), 733 (3), 831 (4)	24, 77, 104

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
303	$3 : S_3 \cdot 2 \cdot 2 : 2 \times 2$	288	154000	478 (2), 483 (2), 485, 488, 475, 1283 (9)	40, 177
304	$3 : S_3 \cdot 2 : 2 \times 2 \times 2$	288	154000	490, 486 (2), 482 (2), 497 (2), 487 (2), 489, 484 (2), 498 (2), 485, 1289 (9)	41, 177
305	$3 : S_3 \cdot 2 \cdot 2 \times 2 : 2$	288	154000	488, 491, 489, 1290 (9)	42, 177
306	$3 : S_3 \cdot 2 \cdot 2 \times 2 : 2$	288	154000	492, 491, 485, 1285 (9)	43, 177
307	$3 : S_3 \cdot 2 \times 2 : 2 \cdot 2$	288	154000	499 (2), 500 (2), 489, 475, 492, 1291 (9)	44, 177
308	$3 : S_3 \cdot 2 \cdot 2 \times 2 : 2$	288	154000	492, 488, 490, 1292 (9)	46, 177
309	$2^4 : 3 : S_3$	288	77000	501, 730, 761 (3), 1694 (16)	176, 180, 183
310	$2^4 : 3 : S_3$	288	38500	501, 723 (6), 724 (6), 804 (8)	176, 178, 179, 181, 182, 184, 185
311	$A_4 \times 2 \times 2 : S_3$	288	77000	501, 740, 764 (3), 826 (4), 825 (4)	179, 186, 187
312	$2^4 : 3 : S_3$	288	77000	501, 738, 742 (3), 1695 (16)	180, 182, 183
313	$A_4 \times 2 \times 2 : 3 \times 2$	288	38500	501, 746 (2), 743 (2), 827 (8)	180 (2), 181, 186 (2)
314	$2^4 : 3 : S_3$	288	38500	501, 773 (6), 775 (6), 828 (8)	181, 183 (2), 187 (2)
315	$A_4 \times 2 \times 2 : S_3$	288	77000	501, 741, 767 (3), 830 (4), 829 (4)	184, 186, 187
316	$2^{1+4} : 2^3$	256	173250	521, 541, 566, 567, 542, 506, 504, 503, 568, 569, 543, 540, 505, 520, 507	54 (2), 116, 189
317	$2^{1+4} \cdot (2 \times 4)$	256	86625	570, 511 (4), 571, 510	92 (2), 188, 190, 202
318	$2^{1+4} \cdot (2 \times 4)$	256	86625	572, 512 (4), 573, 510	93 (2), 188, 191, 196
319	$2^{1+6} : 2$	256	86625	528 (2), 514 (4), 515 (4), 574, 575, 576, 577, 550 (2), 556 (2), 546 (2), 540 (2), 578 (2), 579 (2), 580 (2), 510, 516, 513	94 (2), 125 (2), 188, 189, 192

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
320	$2^{1+4} : D_8$	256	173250	518, 581, 517, 582, 523, 583, 584	117, 194
321	$2^{1+4} \cdot 2^3$	256	86625	544, 585 (2), 524 (2), 545 (2), 586, 503 (2), 519 (2), 510, 530 (2)	118, 119 (2), 189, 190, 196
322	$2^{1+4} \cdot 2^3$	256	173250	520, 587, 588, 589, 509, 548, 549, 546, 526, 523, 505, 590, 525, 519, 547	120, 121, 189
323	$2^{1+4} \cdot 2^3$	256	173250	526, 552, 591, 592, 527, 554, 553, 504, 506, 593, 550, 551, 594, 519, 595	122, 123, 189
324	$2^{1+4} \cdot 2^3$	256	86625	596, 551 (2), 555 (2), 542 (2), 597 (2), 534 (2), 510, 549 (2), 598	124 (2), 189, 191, 202
325	$2^{1+4} : 2^3$	256	173250	521, 599, 600, 558, 542, 524, 525, 509, 601, 556, 557, 602, 595, 603, 527	126, 189
326	$2^{1+4} \cdot 2^2 : 2$	256	28875	529 (3), 604 (6), 605 (3), 510 (3)	127, 190 (3), 191 (3), 192
327	$2^{1+6} : 2$	256	57750	606 (3), 547, 553 (3), 543, 557 (3), 565, 559 (3), 527, 520 (3), 607 (3), 608 (3), 609 (3), 534, 530, 513	128 (3), 137, 189 (3)
328	$D_8 : (D_8 \times 2 : 2)$	256	86625	528 (2), 610, 611, 612, 577, 538 (2), 539 (2), 537 (2), 508, 529, 532	129 (4), 192, 193, 201
329	$2^{1+4} \cdot 2^3$	256	173250	613, 561 (2), 562 (2), 522 (2), 560 (2), 614, 615, 616, 533, 531, 536	130 (2), 197
330	$2^{1+4} \cdot 2^3$	256	86625	544, 617 (2), 603 (2), 618, 598, 554, 507 (2), 607 (2), 575, 619, 523	131, 189, 194, 195
331	$D_8 : 2^{1+4}$	256	28875	606 (6), 620 (12), 621 (6), 521 (6), 613 (6), 622 (6), 623 (6), 526 (2), 624 (6), 596 (3), 577 (3), 544	132, 189 (3), 193, 197 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
332	$2^{1+4} \cdot 2^3$	256	173250	623, 564, 625, 558, 626, 548, 617, 504, 534, 563, 516, 541, 530, 552, 525	133, 135, 189
333	$2^{1+4} \cdot 2^3$	256	173250	624, 627, 543, 559, 569, 591, 551, 545, 558, 563, 600, 628, 588, 546, 619	134, 189
334	$2^{1+4} \cdot 2^3$	256	173250	624, 549, 629, 545, 566, 541, 589, 564, 557, 592, 565, 618, 550, 602, 630	136, 189
335	$2^{1+4} \cdot 2^3$	256	173250	621, 631, 628, 603, 590, 630, 567, 593, 553, 555, 565, 503, 556, 563, 548	138, 189
336	$2^{1+4} \cdot 2^3$	256	173250	621, 632, 629, 507, 594, 627, 599, 587, 547, 555, 559, 524, 540, 564, 552	139, 189
337	$4^2 \cdot 2 : 2 : 2 : 2$	256	28875	544, 570 (3), 529 (3)	140, 190 (3), 193, 195 (3)
338	$2^{1+4} \cdot 2^3$	256	86625	544, 633 (2), 634 (4), 635 (2), 571, 517 (2), 605, 531 (2)	141, 190, 194, 197
339	$4 \times 8 : 2 : 2 : 2$	256	28875	544, 636 (6), 518 (2), 572 (3), 610 (3)	142, 193, 194 (3), 196 (3)
340	$2^{1+4} \cdot D_8$	256	173250	518, 637, 517, 638, 554, 639, 640	143, 194
341	$D_8 \times 2 \cdot 2 : 2 : 2 : 2$	256	86625	544, 641 (2), 573, 642, 614 (2)	144, 195, 196, 197
342	$Q_8 : (8 : 2 : 2)$	256	86625	577, 570, 611 (2), 643 (2), 572	188, 193, 200
343	$2^{1+4} \cdot (2 \times 4)$	256	86625	570, 644 (2), 575, 645 (2), 573	188, 195, 198
344	$2^{1+4} \cdot (2 \times 4)$	256	86625	572, 583 (2), 571, 575, 640 (2)	188, 194, 199
345	$D_8 \cdot (D_8 \times 2 \cdot 2)$	256	86625	577, 646 (2), 571, 616 (2), 573	188, 197, 201
346	$D_8 \cdot (2 \times 4 : 2 : 2)$	256	173250	606, 509, 590, 597, 609, 628, 600, 585, 576, 506, 594, 626, 566, 629, 617	189

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
347	$D_8 \cdot (D_8 \times 2 \cdot 2)$	256	86625	577, 625 (2), 609 (2), 599 (2), 589 (2), 591 (2), 598, 567 (2), 586	189, 200, 201
348	$2^{1+4} \cdot 2^3$	256	86625	596, 626 (2), 631, 601, 592 (2), 586, 568, 608 (2), 632, 575, 588 (2)	189, 198, 199
349	$2^{1+4} \cdot 2^3$	256	173250	623, 625, 597, 593, 595, 630, 602, 585, 505, 574, 608, 587, 569, 627, 607	189
350	$2^{1+4} \cdot (2 \times 4)$	256	86625	570, 647 (2), 605, 586, 648 (2)	190, 198, 200
351	$D_8 : (2 \times 4) : 2 \cdot 2$	256	86625	529, 571, 586	190, 199, 201
352	$D_8 : (D_8 : 4)$	256	86625	596, 643 (2), 572, 532 (2), 529	191, 193, 199
353	$2^{1+4} \cdot (2 \times 4)$	256	86625	572, 638 (2), 605, 598, 581 (2)	191, 194, 200
354	$2^{1+4} \cdot 2^3$	256	86625	596, 649 (4), 650 (2), 651 (2), 652 (2), 573, 533 (2), 605	191, 197, 198
355	$D_8 : (2 \times 4) : 2 \cdot 2$	256	86625	529, 573, 598	191, 195, 201
356	$2^{1+4} : 2^3$	256	86625	537 (2), 639 (2), 653 (2), 584 (2), 654 (2), 655 (2), 656 (2), 657 (2), 610, 658 (4), 578 (2), 659 (2), 660 (4), 575, 605	192, 194, 198
357	$2^{1+4} : D_8$	256	173250	612, 653, 661, 662, 537, 663 (2), 664, 538, 574, 579, 665, 604, 666, 578	192
358	$2^{1+4} \cdot (2 \times 4)$	256	86625	532 (2), 664 (2), 655 (2), 661 (2), 529, 642, 667 (2), 579 (2), 575	192, 195, 199
359	$Q_8 \cdot (2 \times 4 : 2 : 2)$	256	86625	539 (2), 661 (2), 668, 662, 536, 657, 577, 642, 580 (2), 666 (2), 605	192, 197, 200

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
360	$D_8 \cdot (2^2 \times 4 : 2)$	256	173250	611, 653, 655, 668, 539, 663, 664, 535, 528, 665, 667, 576, 604, 659, 580	192
361	$D_8 \cdot (D_8 \times 2) : 2$	256	86625	538 (2), 642, 665 (2), 610, 667 (2), 659 (2), 666 (2), 516 (2), 510	192, 196, 202
362	$D_8 : (D_8 : 2^2)$	256	86625	669 (2), 670 (4), 671 (2), 596, 612 (2), 570, 643 (2), 610	193, 198, 202
363	$2^{1+4} \cdot D_8$	256	173250	636, 581, 635, 582, 618, 640, 639	194
364	$D_8 \times 2 \cdot 2 \cdot 2 : 2$	256	86625	610, 637 (2), 571, 598, 582 (2)	194, 201, 202
365	$2^{1+4} \cdot D_8$	256	173250	636, 635, 638, 637, 583, 619, 584	194
366	$4^2 \cdot 2 : 2 : 2 \cdot 2$	256	86625	570, 598, 642	195, 200, 202
367	$2 \times 4^2 \cdot 2 : 2 \cdot 2$	256	86625	572, 586, 642	196, 199, 200
368	$D_8 \times 2 \cdot 2 : 2 : 2 : 2$	256	86625	610, 672 (2), 586, 673 (2), 573	196, 198, 201
369	$D_8 \cdot (D_8 \times 2 : 2)$	256	173250	622, 502 (2), 674 (2), 675 (2), 676 (2), 677, 641, 646, 531, 533, 657	197
370	$D_8 \cdot (2 \times 4) : 2 : 2$	256	173250	613, 652, 668, 641, 616, 677, 633	197
371	$D_8 \cdot (2 \times 4 : 2 : 2)$	256	173250	622, 646, 652, 633, 615, 662, 614	197
372	$2 \times 8 : 2 : 2 : 2 : 2$	256	86625	596, 571, 677 (2), 615 (2), 642	197, 199, 202
373	$2^{1+4} \cdot D_8$	256	173250	671, 647, 656, 632, 673, 644, 650	198
374	$2^{1+4} : D_8$	256	173250	669, 645, 673, 601, 654, 647, 651	198
375	$2^{1+4} \cdot D_8$	256	173250	671, 631, 648, 654, 645, 650, 672	198
376	$2^{1+4} : D_8$	256	173250	669, 672, 568, 644, 651, 656, 648	198
377	$5^{1+2} : 2$	250	22176	678, 1149 (20), 1150 (10)	203, 204, 205, 208 (2), 209 (2)
378	$5^{1+2} : 2$	250	44352	678, 1151, 1148 (5)	204, 206, 207
379	$5^{1+2} : 2$	250	88704	678, 1152, 1153 (5)	209
380	$2 \cdot A_5 : 2$	240	184800	703, 1154 (5), 1238 (6), 1610 (10)	6, 210

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
381	$S_5 \times 2$	240	369600	679, 683, 680, 1168 (5), 1232 (6), 1606 (10)	8, 36
382	$S_5 \times 2$	240	184800	689, 682, 696, 1157 (5), 1233 (6), 1611 (10)	31, 78, 148, 211
383	$S_5 \times 2$	240	184800	682, 693, 690, 1159 (5), 1245 (6), 1612 (10)	32, 79, 150, 211
384	$A_5 : 2 \times 2$	240	184800	682, 692, 691, 1161 (5), 1245 (6), 1613 (10)	33, 79, 151, 211
385	$2 \cdot A_5 : 2$	240	184800	703, 1169 (5), 1242 (6), 1614 (10)	37, 210
386	$A_5 \times 2 \cdot 2$	240	184800	697, 1170 (5), 1242 (6), 1614 (10)	37, 95, 212
387	$D_{10} \cdot 2 \times 2 \times S_3$	240	369600	684, 688, 694, 685, 686, 687, 695, 801 (3), 1165 (5)	53, 77
388	$S_5 \times 2$	240	61600	689, 692, 690, 1171 (5), 1246 (6), 1615 (10)	80 (3), 161, 211 (3)
389	$S_5 \times 2$	240	184800	693, 689, 691, 1172 (5), 1246 (6), 1616 (10)	80, 159, 211
390	$A_5 \times 2 \times 2$	240	184800	691, 690, 696, 1173 (5), 1247 (6), 1617 (10)	84, 160, 211
391	$S_5 \times 2$	240	184800	692, 693, 696, 1174 (5), 1248 (6), 1606 (10)	85, 158, 211
392	$2 \times 10 : 3 : 2 \cdot 2$	240	184800	698, 792, 1137 (4), 1170 (5)	95, 213
393	$A_5 \times 2 \cdot 2$	240	184800	697, 1175 (5), 1243 (6), 1618 (10)	96, 212
394	$D_{20} \times 2 \cdot S_3$	240	184800	698, 797 (3), 1139 (4), 1175 (5)	96, 213
395	$D_{20} \times 2 : S_3$	240	184800	700, 702, 698, 793 (3), 1140 (4), 1176 (5)	97, 213
396	$S_5 \times 2$	240	184800	699, 701, 697, 1176 (5), 1243 (6), 1619 (10)	97, 212

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
397	$2 \cdot A_5 : 2$	240	184800	703, 1177 (5), 1238 (6), 1620 (10)	210
398	$5^2 : 2 \cdot 2 : 2$	200	221760	710, 711, 706, 1242 (5), 1233 (5)	95, 107, 215
399	$5^2 : 2 \cdot 2 : 2$	200	221760	713, 706, 712, 1243 (5), 1237 (5)	96, 108, 215
400	$5^2 : 2 \cdot 2 : 2$	200	221760	708, 706, 707, 1236 (5), 1243 (5)	97, 108, 215
401	$5^2 : 2 : 2 \cdot 2$	200	443520	714, 715, 709, 1232 (5), 1244 (5)	111
402	$2^5 : S_3$	192	231000	722 (2), 716, 757, 719 (2), 721 (2), 758, 720 (2), 759, 756, 717, 718, 858 (3), 1164 (4)	41 (2), 116, 223
403	$2 \times 4 : 2 : 2 : S_3$	192	231000	761, 730, 723, 859 (3), 1178 (4)	58, 88, 118, 176, 222
404	$D_8 \times 2 : 2 : S_3$	192	231000	742, 738, 723, 860 (3), 1155 (4)	59, 121, 182, 222
405	$D_8 \times 2^2 : S_3$	192	231000	740, 748, 724, 734, 716, 763, 764, 861 (3), 1163 (4)	60, 119, 179, 223
406	$D_8 \times 2^2 : S_3$	192	231000	741, 724, 717, 766, 768, 767, 769, 862 (3), 1179 (4)	61, 120, 184, 223
407	$2^5 : S_3$	192	231000	723, 775, 743, 852 (3), 1180 (4), 1166 (8)	62, 123, 181, 222
408	$2^5 : S_3$	192	231000	772, 773, 746, 771, 724, 774, 718, 852 (3), 1181 (4)	63, 122, 181, 223
409	$2^{1+4} : S_3$	192	57750	789, 859 (3), 1178 (8), 1156 (4)	88 (4), 217, 218, 220, 225, 236, 256, 261
410	$2^{1+4} : S_3$	192	115500	790, 863 (3), 1182 (4), 1177 (8)	89 (2), 227, 237, 272
411	$D_8 \times 2 : 2 : S_3$	192	231000	762, 727 (2), 863 (3), 1182 (4)	89, 141, 226
412	$4^2 : 3 \times 2 \cdot 2$	192	115500	760, 849, 1183 (4)	90 (2), 127, 140, 228, 235, 238
413	$2 \times 4 : 2 : 2 : 2 : 3$	192	28875	864, 1184 (8), 1185 (4), 1186 (8)	113 (4), 216 (2), 219 (2), 221 (2), 229, 232 (2), 251, 262
414	$2^{1+4} : 6$	192	57750	789, 865, 1187 (4)	114 (2), 220, 230, 231, 233, 253, 255, 260

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
415	$D_8 \times 2 : 2 : S_3$	192	231000	739, 729, 728, 866 (3), 1168 (4)	117, 244
416	$2 \times 4^2 : S_3$	192	115500	731 (2), 760, 867 (3), 1178 (4)	118, 234, 235, 245
417	$2^5 : S_3$	192	77000	738, 730, 743, 868 (3), 1155 (12)	121 (3), 180, 222 (3)
418	$D_8 \times 2 : 2 : S_3$	192	231000	744, 739, 731, 869 (3), 1155 (4)	121, 234
419	$D_8 \times 2 : 2 : S_3$	192	231000	742, 730, 775, 870 (3), 1180 (4)	123, 183, 222
420	$D_8 \times 2 : 2 : S_3$	192	231000	731, 744, 776, 871 (3), 1180 (4)	123, 234
421	$2^3 \times 4 : S_3$	192	231000	778, 750, 758, 777, 769, 734, 772, 872 (3), 1165 (4)	124, 223
422	$D_8 \times 2^2 : S_3$	192	231000	752, 734, 771, 756, 766, 781, 780, 873 (3), 1188 (4)	125, 223
423	$2^{1+4} : S_3$	192	462000	765, 735, 755, 782, 779, 770, 751, 874 (3), 1188 (4)	125
424	$2^5 : S_3$	192	77000	783 (3), 784 (3), 758 (3), 780 (3), 741, 740, 746, 875 (3), 1189 (4)	126 (3), 186, 223 (3)
425	$2^{1+4} \cdot 6$	192	57750	789, 853, 1190 (4), 1191 (8), 1183 (8)	127 (2), 224, 236, 240, 241, 253, 264, 266
426	$2 \times 8 : 2 \cdot 2 : 3$	192	231000	876, 1183 (4)	127, 242
427	$2^{1+4} \cdot 6$	192	115500	790, 877, 1169 (8), 1170 (8), 1183 (4)	127, 237, 239, 243
428	$D_8 \times 2^2 : S_3$	192	231000	750, 785, 717, 748, 752, 774, 783, 878 (3), 1192 (4)	128, 223
429	$D_8 \times 2^2 : S_3$	192	462000	749, 736, 732, 747, 737, 754, 753, 879 (3), 1192 (4)	128, 129, 130
430	$D_8 \times 2 : 2 : S_3$	192	231000	761, 738, 775, 870 (3), 1193 (4)	131, 183, 222
431	$2 \times 4^2 : S_3$	192	115500	739, 760, 776, 880 (3), 1193 (4)	131, 234, 238, 244
432	$2^4 : 3 : 2 \times 2$	192	231000	761, 743, 742, 868, 1167 (4)	132, 180, 222

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
433	$4^2 : 3 : 2 \times 2$	192	115500	744 (2), 760, 881, 1167 (4)	132, 228, 234, 246
434	$4^2 : 3 : 2 : 2$	192	231000	745 (2), 762, 882, 1167 (4)	132, 226
435	$D_8 \times 2^2 : S_3$	192	231000	750, 786, 741, 764, 781, 773, 757, 883 (3), 1194 (4)	133, 187, 223
436	$2^5 : S_3$	192	231000	759, 786, 784, 785, 766, 763, 772, 884 (3), 1195 (4)	134, 223
437	$2^3 \times 4 : S_3$	192	231000	718, 787, 784, 768, 748, 781, 778, 885 (3), 1196 (4)	135, 223
438	$D_8 \times 2^2 : S_3$	192	231000	757, 788, 771, 769, 783, 763, 787, 886 (3), 1197 (4)	136, 223
439	$D_8 \times (A_4 \times 2)$	192	231000	767, 788, 746, 759, 752, 778, 764, 875, 1198 (4)	137, 186, 223
440	$D_8 \times 2^2 : S_3$	192	231000	780, 716, 774, 786, 768, 777, 788, 887 (3), 1199 (4)	138, 223
441	$D_8 \times 2^2 : S_3$	192	231000	767, 777, 773, 756, 785, 787, 740, 883 (3), 1200 (4)	139, 187, 223
442	$2 \times 4^2 : S_3$	192	115500	728 (2), 760, 888 (3), 1182 (4)	141, 235, 244, 246
443	$4^2 : 3 : 2 \times 2$	192	115500	729 (2), 760, 889, 1201 (4)	142, 228, 244, 245
444	$D_8 \times 2 : 2 : S_3$	192	231000	776, 729, 728, 890 (3), 1202 (4)	143, 244
445	$2 \times 4^2 \cdot S_3$	192	115500	760, 891 (3), 1203 (4)	144, 238, 245, 246
446	$D_8 \times 2 : 2 \cdot S_3$	192	231000	762, 892 (3), 1203 (4)	144, 226
447	$2^{1+4} : 6$	192	57750	789, 893, 1204 (4)	217, 248, 250, 252, 253, 273, 275
448	$2^{1+4} : S_3$	192	57750	789, 894 (3), 1205 (8), 1206 (4)	217, 224, 230, 247, 249, 263, 265
449	$2^{1+4} : 6$	192	57750	789, 895, 1207 (4)	218, 233, 249, 250, 259, 264, 268
450	$2^{1+4} : S_3$	192	57750	789, 896 (3), 1208 (4), 1209 (8)	218, 247, 248, 258, 260, 266, 274
451	$2^{1+4} \cdot S_3$	192	57750	789, 897 (3), 1210 (8), 1211 (4)	220, 224, 252, 254, 257, 258, 259

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
452	$2^{1+4} : S_3$	192	57750	789, 898 (3), 1193 (8), 1212 (4)	225, 231, 240, 248, 249, 257, 267
453	$2^{1+4} : 6$	192	57750	789, 899, 1167 (8), 1213 (4), 1214 (8)	225, 241, 247, 250, 254, 255, 269
454	$2^{1+4} \cdot S_3$	192	115500	790, 900 (3), 1203 (4), 1175 (8)	227, 239, 271
455	$2^{1+4} : 6$	192	115500	790, 901, 1167 (4)	227, 243, 270
456	$2^{1+4} : S_3$	192	57750	789, 902 (3), 1182 (8), 1215 (4)	230, 236, 252, 267, 268, 269, 274
457	$2^{1+4} : S_3$	192	57750	789, 903 (3), 1216 (4), 1217 (8)	231, 254, 256, 265, 266, 268, 273
458	$2^{1+4} : 6$	192	57750	789, 904, 1218 (8), 1201 (8), 1219 (4)	233, 241, 258, 261, 265, 267, 275
459	$2^{1+4} : S_3$	192	115500	790, 905 (3), 1178 (4), 1154 (8)	237, 270, 271
460	$2^{1+4} : S_3$	192	115500	790, 906 (3), 1193 (4), 1176 (8)	239, 270, 272
461	$2^{1+4} \cdot S_3$	192	57750	789, 907 (3), 1203 (8), 1220 (4)	240, 259, 260, 261, 263, 269, 273
462	$2^{1+4} : 6$	192	115500	790, 908, 1201 (4)	243, 271, 272
463	$2^{1+4} \cdot 6$	192	57750	789, 909, 1221 (4)	255, 256, 257, 263, 264, 274, 275
464	$A_5 \times 3$	180	61600	1136, 1265 (5), 1595 (6), 1694 (10)	278, 280, 281, 282, 283, 284, 285
465	$L_2(7)$	168	264000	1607 (14), 1670 (8)	17, 51 (2), 286
466	$L_2(7)$	168	132000	1608 (14), 1670 (8)	17, 88 (2), 287, 288, 289
467	$L_2(7)$	168	264000	1607 (7), 1609 (7), 1670 (8)	51 (2), 52, 88, 290
468	$2^3 : 7 : 3$	168	264000	1146, 1621 (7), 1670 (8)	88, 89, 90, 291
469	$D_8 \times (D_{10} \cdot 2)$	160	554400	795, 793, 797, 801, 792, 796, 794, 1293 (5)	29, 213
470	$Q_8 : (D_{10} \cdot 2)$	160	554400	800, 798, 799, 1294 (5)	34, 50
471	$2^4 : 5 : 2$	160	138600	802, 1295 (5), 1935 (16)	113, 114, 292, 293, 294
472	$2^4 : 5 \times 2$	160	138600	802, 1296, 1936 (16)	294
473	$2^4 : 5 : 2$	160	138600	802, 1297 (5), 1937 (16)	294
474	$2^{1+4} : 5$	160	34650	1298, 1938 (16)	295, 296, 297, 298 (2), 299 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
475	$M_9 \times 2$	144	154000	824, 803 (2), 811 (2), 832 (2), 1709 (9)	9 (2), 82, 301, 303, 307
476	$3 : S_3 \cdot 2 \cdot 2 : 2$	144	308000	803, 814, 808, 1710 (9)	11, 75 (2), 301
477	$M_9 : 2$	144	308000	814, 803, 833, 1711 (9)	14, 301
478	$M_9 : 2$	144	308000	819, 811, 815, 1704 (9)	25 (2), 83, 303
479	$S_3 \times 2^2 : S_3$	144	308000	826, 804, 825, 1157 (3), 1163 (3), 1266 (4)	31, 148, 179, 302
480	$A_4 \times 2 : S_3$	144	308000	827, 828, 804, 1166 (6), 1181 (3), 1159 (3), 1267 (4)	32, 150, 181, 302
481	$S_3 \times 2^2 : S_3$	144	308000	829, 804, 830, 1161 (3), 1179 (3), 1256 (4)	33, 151, 184, 302
482	$3 : S_3 \cdot 2 : 2 \times 2$	144	308000	831, 807, 806, 808, 805, 810, 809, 1712 (9)	54 (2), 304
483	$3 : S_3 \cdot 2 \cdot 2 : 2$	144	308000	811, 819, 816, 1713 (9)	76, 303
484	$S_3 \times 2^2 \times S_3$	144	308000	806, 834, 835, 820 (2), 822 (2), 836, 831, 813, 823 (2), 821 (2), 812, 1164 (6)	77 (2), 304
485	$3 : S_3 \cdot 2 : 2 \times 2$	144	154000	812 (2), 815, 805 (2), 816, 824, 1714 (9)	78, 303, 304, 306
486	$S_3 \times S_3 : 2 \times 2$	144	308000	807, 815, 837, 813, 806, 818, 817, 1715 (9)	79, 304
487	$S_3 \times S_3 : 2 \times 2$	144	308000	818, 810, 816, 831, 836, 838, 817, 1716 (9)	80, 304
488	$3 : S_3 \cdot 2 \cdot 2 \times 2$	144	154000	819 (2), 824, 1717 (9)	81, 303, 305, 308
489	$3 : S_3 \cdot 2 \times 2 \times 2$	144	154000	809 (2), 839, 824, 817 (2), 834, 1718 (9)	84, 304, 305, 307
490	$S_3 \times S_3 : 2 \times 2$	144	154000	818 (2), 808, 835 (2), 833, 824, 1719 (9)	85, 301, 304, 308
491	$3 : S_3 \cdot 2 \cdot 2 \times 2$	144	154000	814 (2), 824, 1720 (9)	86, 301, 305, 306
492	$3 : S_3 \cdot 2 \times 2 \cdot 2$	144	154000	840 (2), 824, 1721 (9)	87, 306, 307, 308
493	$S_3 \times 2^2 : S_3$	144	308000	830, 828, 825, 1174 (3), 1200 (3), 1268 (4)	158, 187, 302

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
494	$S_3 \times 2^2 : S_3$	144	308000	826, 828, 829, 1194 (3), 1172 (3), 1268 (4)	159, 187, 302
495	$A_4 \times 2 \times S_3$	144	308000	827, 825, 829, 1189, 1173 (3), 1269 (4)	160, 186, 302
496	$2^2 \times 6 : S_3$	144	308000	830, 827, 826, 1171, 1198 (3), 1269 (4)	161, 186, 302
497	$S_3 \times S_3 : 2 \times 2$	144	308000	837, 805, 838, 813, 836, 833, 809, 1722 (9)	304
498	$3 : S_3 \cdot 2 : 2 \times 2$	144	308000	835, 810, 838, 807, 812, 839, 837, 1723 (9)	304
499	$3 : S_3 \cdot 2 \times 2 : 2$	144	308000	840, 832, 834, 1724 (9)	307
500	$3 : S_3 \cdot 2 \times 2 \cdot 2$	144	308000	832, 839, 840, 1725 (9)	307
501	$A_4 \times 2 \times 2 : 3$	144	38500	1187 (2), 1186 (2), 1265 (8)	309 (2), 310, 311 (2), 312 (2), 313, 314, 315 (2)
502	$D_8 \cdot (D_8 \times 2)$	128	346500	858, 841, 844 (2), 842 (2), 910, 911, 845 (2), 846 (2), 912, 843, 913	29 (2), 369
503	$2^{1+4} : 2^2$	128	173250	861, 914, 847, 915, 859, 894, 893	98 (2), 217, 316, 321, 335
504	$2^{1+4} : 2^2$	128	173250	859, 916, 848, 896, 862, 917, 895	100 (2), 218, 316, 323, 332
505	$2^{1+4} : 2^2$	128	173250	918, 919, 920, 921, 862, 847, 860	101 (2), 316, 322, 349
506	$2 \times 4 : 2 : 2 \times 2 \cdot 2$	128	173250	852, 922, 923, 848, 917, 924, 847	102 (2), 316, 323, 346
507	$2^{1+4} : 2^2$	128	173250	861, 925, 848, 926, 860, 927, 928	103 (2), 316, 330, 336
508	$2 \times 4^2 : 2 : 2$	128	4125	881 (7), 889 (7), 849	115 (8), 228 (28), 328 (21)
509	$D_8 \times 2 : 2 \times 2 \cdot 2$	128	173250	852, 851, 920, 929, 930, 850, 931	165 (4), 322, 325, 346
510	$2^{1+4} \cdot 2^2$	128	86625	867 (2), 855 (2), 854 (2), 932, 933, 897 (2), 894 (2), 934 (2), 853	166 (2), 224 (2), 317, 318, 319, 321, 324, 326, 361

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
511	$2^{1+4} \cdot 4$	128	346500	935, 936, 854	167, 317
512	$2^{1+4} : 4$	128	346500	937, 938, 855	168, 318
513	$2^{1+6}$	128	5775	899 (10), 939 (15), 940 (15), 856 (12), 904 (10), 853	169 (6), 241 (10), 319 (15), 327 (10)
514	$2^{1+4} : 2^2$	128	346500	871, 941, 942, 943, 869, 944, 945, 946, 947, 948, 949, 950, 857, 855, 856	170, 319
515	$2^{1+4} \cdot 2^2$	128	346500	951, 952, 953, 954, 955, 956, 957, 958, 959, 949, 960, 950, 854, 857, 856	171, 319
516	$2^{1+4} : 2^2$	128	86625	961 (2), 857 (4), 962, 963, 896 (2), 903 (2), 964 (2), 853	172 (2), 266 (2), 319, 332 (2), 361 (2)
517	$2^{1+4} : 2^2$	128	173250	864, 965 (2), 966, 967 (2), 968	216, 320, 338, 340
518	$2 \times 8 \cdot 2 : 2 : 2$	128	57750	864, 969 (3), 970 (3)	219, 320 (3), 339, 340 (3)
519	$2^{1+4} \cdot 2^2$	128	173250	859, 971, 850, 897, 864, 847, 865	220, 221, 321, 322, 323
520	$2^{1+4} : 2^2$	128	173250	852, 972 (2), 898, 859, 868 (2), 973, 974 (2), 870 (2), 918, 860, 899	222 (4), 225, 316, 322, 327
521	$D_8 \times (D_8 \times 2)$	128	173250	878 (2), 975 (2), 976, 977, 978 (2), 979, 980, 884 (2), 872 (2), 885 (2), 858 (2), 873 (2), 886 (2), 887 (2), 862, 883 (2), 861, 875 (2), 852	223 (4), 316, 325, 331
522	$2^{1+4} \cdot 2^2$	128	346500	901, 981, 982, 900, 882, 892, 863	226 (2), 227, 329
523	$2^{1+4} \cdot 2^2$	128	86625	864, 851 (2), 983, 984, 860 (2)	229, 320 (2), 322 (2), 330
524	$2^{1+4} : 2^2$	128	173250	861, 985, 850, 986, 865, 902, 894	230, 321, 325, 336
525	$2^{1+4} : 2^2$	128	173250	862, 987, 851, 930, 865, 903, 898	231, 322, 325, 332
526	$D_8 : D_8 : 2$	128	57750	852 (3), 988 (6), 989 (6), 990 (3), 991 (3), 992 (3), 862 (3), 993 (3), 864	232, 322 (3), 323 (3), 331

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
527	$2^{1+4} : 2^2$	128	57750	852 (3), 994 (3), 995 (3), 996 (3), 895, 865, 904	233, 323 (3), 325 (3), 327
528	$2^{1+4} : 2^2$	128	173250	939, 955 (2), 951 (2), 961, 997, 998, 869 (2), 871 (2), 880, 867, 881	234 (2), 319, 328, 360
529	$Q_8 : (2 \times 4) : 2$	128	86625	867 (2), 999, 933, 888 (2), 849	235 (4), 326, 328, 337, 351, 352, 355, 358
530	$2^{1+4} \cdot 2^2$	128	57750	1000 (3), 893, 865, 902 (3), 859 (3), 1001 (3), 853	236 (3), 253, 321 (3), 327, 332 (3)
531	$2^{1+4} : 2^2$	128	173250	1002, 841 (2), 1003 (2), 863 (2), 905 (2), 967 (2), 1004 (2), 1005, 877	237 (2), 329, 338, 369
532	$D_8 : (4^2)$	128	86625	880 (2), 1006, 1007, 891 (2), 849	238 (4), 328, 352 (2), 358 (2)
533	$2^{1+4} \cdot 2^2$	128	173250	1008, 1009 (2), 912 (2), 900 (2), 906 (2), 1010 (2), 1011 (2), 1012, 877	239 (2), 329, 354, 369
534	$2^{1+4} \cdot 2^2$	128	57750	1013 (3), 909, 895, 907 (3), 898 (3), 1014 (3), 853	240 (3), 264, 324 (3), 327, 332 (3)
535	$8 : 2 \times 2 \cdot 2 : 2$	128	57750	998 (3), 1015 (3), 876	242 (4), 360 (3)
536	$2^{1+4} \cdot 2^2$	128	28875	901 (4), 1016 (3), 1017 (3), 908 (4), 877	243 (4), 329 (6), 359 (3)
537	$2^{1+4} : 2^2$	128	173250	1018, 890 (2), 1019 (2), 866 (2), 1020 (2), 888, 1021, 880, 889, 1022, 997	244 (2), 328, 356, 357
538	$2^4 : 2 : 2 : 2$	128	173250	961, 1023, 963, 1021, 867, 889, 891	245 (2), 328, 357, 361
539	$8 : 2 \times 2 \cdot 2 : 2$	128	173250	998, 1023, 1017, 1022, 881, 888, 891	246 (2), 328, 359, 360
540	$2^{1+4} : 2^2$	128	173250	976, 945 (2), 953 (2), 943 (2), 951 (2), 921, 928, 922, 894, 896, 899	247, 316, 319, 336

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
541	$2^{1+4} : 2^2$	128	173250	979, 925, 917, 919, 898, 893, 896	248, 316, 332, 334
542	$2^{1+4} : 2^2$	128	173250	980, 920, 923, 926, 898, 895, 894	249, 316, 324, 325
543	$2^{1+4} : 2^2$	128	57750	918 (3), 924 (3), 977 (3), 927 (3), 895, 893, 899	250, 316 (3), 327, 333 (3)
544	$D_8 \times 4 : 2 : 2$	128	28875	1000 (6), 1002 (6), 1024 (6), 861 (6), 1025 (3), 933 (3), 864	251, 321 (3), 330 (3), 331, 337, 338 (3), 339, 341 (3)
545	$2^{1+4} \cdot 2^2$	128	173250	1025, 985, 915, 971, 902, 893, 897	252, 321, 333, 334
546	$2^{1+4} \cdot 2^2$	128	173250	990, 921, 958 (2), 897, 869 (2), 952 (2), 899, 944 (2), 903, 984, 929	254, 319, 322, 333
547	$2^{1+4} \cdot 2^2$	128	57750	993 (3), 1026 (3), 860 (3), 931 (3), 909, 865, 899	255, 322 (3), 327, 336 (3)
548	$2^{1+4} \cdot 2^2$	128	173250	859, 919, 992, 909, 851, 1027, 903	256, 322, 332, 335
549	$2^{1+4} \cdot 2^2$	128	173250	898, 983, 920, 897, 991, 1028, 909	257, 322, 324, 334
550	$2^{1+4} \cdot 2^2$	128	173250	990, 954 (2), 1029, 897, 871 (2), 904, 956 (2), 941 (2), 896, 1030, 922	258, 319, 323, 334
551	$2^{1+4} \cdot 2^2$	128	173250	991, 1031, 923, 1032, 895, 907, 897	259, 323, 324, 333
552	$2^{1+4} \cdot 2^2$	128	173250	992, 865, 1033, 907, 896, 848, 1034	260, 323, 332, 336
553	$2^{1+4} \cdot 2^2$	128	173250	870 (2), 1035, 1036 (2), 993, 1037 (2), 924, 1038 (2), 996, 859, 904, 907	261, 323, 327, 335
554	$2^{1+4} \cdot 2^2$	128	86625	864, 1032, 848 (2), 996 (2), 1030	262, 323 (2), 330, 340 (2)
555	$2^{1+4} \cdot 2^2$	128	173250	1039, 1031, 907, 894, 1028, 909, 926	263, 324, 335, 336
556	$2^{1+4} : 2^2$	128	173250	976, 942 (2), 929, 1040, 955 (2), 1029, 946 (2), 957 (2), 904, 894, 903	265, 319, 325, 335

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
557	$2^{1+4} : 2^2$	128	173250	974 (2), 931, 977, 1038 (2), 1041 (2), 1042, 995, 1043 (2), 898, 902, 904	267, 325, 327, 334
558	$2^{1+4} : 2^2$	128	173250	979, 1033, 930, 1044, 895, 903, 902	268, 325, 332, 333
559	$2^{1+4} \cdot 2^2$	128	173250	1045, 927, 994, 1043 (2), 972 (2), 1036 (2), 1046 (2), 1026, 902, 899, 907	269, 327, 333, 336
560	$2^{1+4} : 2^2$	128	346500	1047, 1048, 982, 1049, 901, 905, 906	270, 329
561	$2^{1+4} \cdot 2^2$	128	346500	1050, 1051, 1048, 981, 905, 908, 900	271, 329
562	$2^{1+4} : 2^2$	128	346500	1052, 892, 1051, 1049, 908, 863, 906	272, 329
563	$2^{1+4} \cdot 2^2$	128	173250	1053, 893, 1027, 903, 907, 1044, 916	273, 332, 333, 335
564	$2^{1+4} \cdot 2^2$	128	173250	1053, 909, 896, 925, 987, 1034, 902	274, 332, 334, 336
565	$2^{1+4} \cdot 2^2$	128	57750	973 (3), 1035 (3), 1042 (3), 1045 (3), 893, 909, 904	275, 327, 334 (3), 335 (3)
566	$D_8 \times 2 \cdot 2 : 2 \times 2$	128	173250	977, 915, 973, 920, 922, 925, 917	316, 334, 346
567	$D_8 \times 2 \cdot 2 : 2 \times 2$	128	173250	976, 916, 973, 926, 924, 919, 914	316, 335, 347
568	$2^{1+4} : 2^2$	128	86625	980, 914, 917 (2), 918 (2), 928	316 (2), 348, 376 (2)
569	$2^{1+4} : 2^2$	128	173250	979, 915, 923, 916, 918, 927, 921	316, 333, 349
570	$4^2 \cdot 2 : 2 : 2$	128	86625	933, 935 (2), 1054 (2), 999 (2)	317, 337, 342, 343, 350, 362, 366
571	$Q_8 \times 2 \cdot 2 \cdot 2 : 2$	128	86625	933, 966 (2), 936 (2), 1005 (2)	317, 338, 344, 345, 351, 364, 372
572	$2 \times 8 \cdot 2 : 2 : 2$	128	86625	933, 937 (2), 970 (2), 1006 (2)	318, 339, 342, 344, 352, 353, 367
573	$2 \times 4 \cdot 2 \cdot 2 : 2 \cdot 2$	128	86625	933, 1055 (2), 1012 (2), 938 (2)	318, 341, 343, 345, 354, 355, 368
574	$2^{1+4} : 2^2$	128	86625	997 (2), 1029 (2), 921 (2), 1056 (2), 963, 949 (4), 940, 932	319, 349 (2), 357 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
575	$2^{1+4} \cdot 2^2$	128	86625	880 (2), 984, 928, 1057 (2), 1030, 1040, 933, 948 (2), 960 (2), 962, 940	319, 330, 343, 344, 348, 356, 358
576	$D_8 \cdot (2 \times 4 : 2)$	128	86625	998 (2), 929 (2), 922 (2), 1058 (2), 939, 950 (4), 962, 932	319, 346 (2), 360 (2)
577	$D_8 : (D_8 \times 2)$	128	86625	879 (4), 1059 (4), 873 (4), 1060 (4), 976 (2), 990 (2), 947 (2), 959 (2), 939, 963, 1018, 1017, 1007, 933, 881	319, 328, 331, 342, 345, 347, 359
578	$2^{1+4} : 2^2$	128	173250	997, 1061 (4), 956 (2), 874 (4), 952 (2), 1062 (2), 1057, 1063 (2), 1018, 945 (2), 942 (2), 1058, 961, 1064 (2), 940, 1065 (2), 934	319, 356, 357
579	$2^{1+4} : 4$	128	173250	880, 944 (2), 953 (2), 1058, 1007, 941 (2), 957 (2), 1056, 867, 964, 940	319, 357, 358
580	$2^{1+4} \cdot 2^2$	128	173250	998, 958 (2), 954 (2), 1057, 1017, 943 (2), 946 (2), 1056, 939, 964, 934	319, 359, 360
581	$2^{1+4} : 4$	128	173250	970, 968, 983	320, 353, 363
582	$D_8 \times 2 \cdot 2 \cdot 2 : 2$	128	173250	969, 966, 983	320, 363, 364
583	$2^{1+4} \cdot 4$	128	173250	970, 966, 984	320, 344, 365
584	$2^{1+4} \cdot 2^2$	128	173250	866 (2), 1066 (2), 1067 (2), 1068 (2), 969, 1069 (2), 968, 984, 1065 (2)	320, 356, 365
585	$D_8 \times 2 : 2 : 2 \cdot 2$	128	173250	1000, 915, 1001, 850, 932, 985, 847	321, 346, 349
586	$D_8 \times 2 \cdot 2 : 2 : 2$	128	86625	933, 1001 (2), 914, 971 (2), 986	321, 347, 348, 350, 351, 367, 368
587	$2^{1+4} \cdot 2^2$	128	173250	860, 1028, 850, 1026, 992, 987, 921	322, 336, 349
588	$2^{1+4} \cdot 2^2$	128	173250	918, 984, 930, 971, 991, 1026, 1027	322, 333, 348

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
589	$2 \times 4 : 2 : 2 \cdot 2 : 2$	128	173250	973, 971, 931, 983, 990, 919, 987	322, 334, 347
590	$2 \times 4 \cdot 2 : 2 \cdot 2 : 2$	128	173250	973, 1027, 929, 1028, 993, 847, 851	322, 335, 346
591	$2^3 \cdot 2 : 2 : 2 \cdot 2$	128	173250	990, 916, 994, 971, 924, 1033, 1032	323, 333, 347
592	$2^{1+4} \cdot 2^2$	128	173250	991, 971, 995, 1035, 917, 1030, 1034	323, 334, 348
593	$2^{1+4} \cdot 2^2$	128	173250	992, 996, 916, 1035, 1029, 847, 1031	323, 335, 349
594	$D_8 \times 2 \cdot 2 : 2 : 2$	128	173250	993, 1034, 848, 994, 850, 1031, 922	323, 336, 346
595	$2^{1+4} : 2^2$	128	173250	862, 1033, 996, 995, 850, 1029, 923	323, 325, 349
596	$D_8 : (D_8 : 2)$	128	86625	1070 (4), 1071 (2), 1072 (2), 1073 (4), 872 (4), 1008 (2), 1007 (2), 1074 (4), 980, 1039, 991 (2), 1013 (2), 933	324, 331, 348, 352, 354, 362, 372
597	$D_8 \times 4 : 2 \cdot 2$	128	173250	1013, 920, 1014, 1031, 932, 923, 1028	324, 346, 349
598	$D_8 \times 2 \cdot 2 : 2 : 2$	128	86625	933, 1032, 926 (2), 1014 (2), 983	324, 330, 347, 353, 355, 364, 366
599	$D_8 \times 2 \cdot 2 : 2 \times 2$	128	173250	976, 926, 994, 987, 931, 986, 1033	325, 336, 347
600	$D_8 \times 2 \cdot 2 : 2 \times 2$	128	173250	977, 1044, 929, 923, 994, 985, 930	325, 333, 346
601	$2^{1+4} : 2^2$	128	86625	980, 986, 930 (2), 995 (2), 1040	325 (2), 348, 374 (2)
602	$2^{1+4} : 2^2$	128	173250	979, 985, 920, 987, 995, 1042, 1029	325, 334, 349
603	$2^{1+4} : 2^2$	128	173250	861, 1044, 851, 926, 996, 1042, 1040	325, 330, 335
604	$8 : 2 \times 2 : 2 : 2$	128	173250	999, 1075, 867, 934, 888, 932, 876	326, 357, 360
605	$2^{1+4} \cdot 2^2$	128	86625	888 (2), 1076 (2), 1077 (2), 934 (2), 933, 968 (2), 1078 (2), 1075, 877	326, 338, 350, 353, 354, 356, 359
606	$D_8 : (D_8 \times 2)$	128	173250	868, 878 (2), 993, 977, 1079 (2), 1045, 852, 1070 (2), 1037, 1041, 879 (2), 1046, 875, 1080 (2), 1081, 1082, 1083 (2), 1084, 1013, 1085 (2), 1000, 1047 (2), 939	327, 331, 346

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
607	$2^{1+4} \cdot 2^2$	128	173250	860, 870 (2), 1043 (2), 996, 927, 1042, 1081 (2), 1086 (2), 940, 1000, 1014	327, 330, 349
608	$2^{1+4} \cdot 2^2$	128	173250	918, 1036 (2), 974 (2), 1035, 1026, 995, 1082 (2), 1086 (2), 940, 1001, 1013	327, 348, 349
609	$D_8 \cdot (2 \times 4 : 2)$	128	173250	973, 1038 (2), 972 (2), 924, 931, 994, 1084 (2), 1086 (2), 1014, 1001, 939	327, 346, 347
610	$D_8 \times 2 : 2 \cdot 2 : 2$	128	86625	1087 (2), 1088 (2), 969 (2), 1089 (2), 961 (2), 1022 (2), 933, 1006, 889	328, 339, 356, 361, 362, 364, 368
611	$D_8 \times 2 \cdot 2 \times 2 : 2$	128	86625	998 (2), 1021 (2), 881, 999, 1006	328, 342 (2), 360 (2)
612	$Q_8 : (D_8 \times 2)$	128	86625	1090 (4), 1091 (4), 997 (2), 1023 (2), 1007, 999, 889	328, 357 (2), 362 (2)
613	$2 \times 4 : 2 : 2 : 2 : 2$	128	173250	886 (2), 1092 (2), 1093 (2), 989 (2), 975 (2), 1094 (2), 1095 (2), 887 (2), 1047, 1050, 1074 (2), 882, 879 (2), 1052, 1046 (2), 1002, 1096 (2), 1017, 1008	329, 331, 370
614	$2 \times 4 : 2 : 2 : 2 : 2$	128	173250	1048 (2), 892 (2), 1002, 1016, 1012	329, 341, 371
615	$D_8 \times 2 \cdot 2 \cdot 2 : 2$	128	173250	1049 (2), 981 (2), 1008, 1005, 1016	329, 371, 372
616	$2 \times 4 : 2 : 2 : 2 : 2$	128	173250	982 (2), 1051 (2), 1017, 1005, 1012	329, 345, 370
617	$2 \times 4 \cdot 2 : 2 : 2 \cdot 2$	128	173250	1000, 1044, 1014, 851, 962, 925, 848	330, 332, 346
618	$2^{1+4} \cdot 2^2$	128	86625	1025, 1042 (2), 983, 925 (2), 1030	330, 334 (2), 363 (2)
619	$2^{1+4} \cdot 2^2$	128	86625	1025, 1044 (2), 1032, 927 (2), 984	330, 333 (2), 365 (2)
620	$D_8 : (D_8 : 2)$	128	346500	989, 1095 (2), 1097, 978, 1084, 1093, 988, 1098, 1083, 1092, 1099 (2), 1100, 878, 1080, 1101, 1102, 873, 885, 975, 959, 1024, 872, 1079, 1082, 1103, 1104, 1073, 1059, 1072	331

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
621	$2 \times 4 : 2 : 2 : 2 : 2$	128	173250	993, 1105 (2), 992, 1094 (2), 1045, 883 (2), 1106 (2), 1092 (2), 1079 (2), 1103 (2), 1097 (2), 1081 (2), 887 (2), 1053, 1073 (2), 861, 1059 (2), 976, 1039	331, 335, 336
622	$D_8 : (D_8 \times 2)$	128	173250	884 (2), 1096 (2), 1052 (2), 1085 (2), 1104, 1103 (2), 978 (2), 858, 1002, 1060 (2), 1070 (2), 1018, 988 (2), 1102 (2), 1041 (2), 1106, 1100, 1105 (2), 1008	331, 369, 371
623	$D_8 \times 2 : 2 : 2 : 2$	128	173250	862, 1097 (2), 883 (2), 885 (2), 1053, 1098 (2), 1101 (2), 979, 1099 (2), 992, 1013, 1050 (2), 1037 (2), 1085 (2), 963, 1074 (2), 1060 (2), 1096 (2), 1000	331, 332, 349
624	$D_8 : D_8 : 2$	128	173250	1083 (2), 1093 (2), 1102 (2), 979, 977, 1080 (2), 884 (2), 1098 (2), 886 (2), 1053, 1045, 1094 (2), 1101 (2), 1105 (2), 990, 947 (2), 1071 (2), 1025, 991	331, 333, 334
625	$2 \times 4 : 2 : 2 : 2 \cdot 2$	128	173250	963, 1033, 1001, 916, 1014, 919, 987	332, 347, 349
626	$D_8 \times 2 \cdot 2 : 2 : 2$	128	173250	1013, 1027, 917, 962, 930, 1034, 1001	332, 346, 348
627	$2^{1+4} \cdot 2^2$	128	173250	1053, 1031, 927, 921, 985, 1026, 1033	333, 336, 349
628	$D_8 \times 2 \cdot 2 : 2 : 2$	128	173250	1045, 924, 915, 1031, 1044, 929, 1027	333, 335, 346
629	$2 \times 4 \cdot 2 : 2 : 2 \cdot 2$	128	173250	1045, 1034, 922, 985, 931, 1028, 925	334, 336, 346

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
630	$2^{1+4} \cdot 2^2$	128	173250	1053, 1028, 919, 915, 1029, 1035, 1042	334, 335, 349
631	$2^{1+4} \cdot 2^2$	128	86625	1039, 914, 1027 (2), 1035 (2), 1040	335 (2), 348, 375 (2)
632	$2^{1+4} \cdot 2^2$	128	86625	1039, 986, 1034 (2), 1026 (2), 928	336 (2), 348, 373 (2)
633	$D_8 \times 2 : 2 : 2 \cdot 2$	128	173250	1002, 965 (2), 1005, 1107 (2), 1075	338, 370, 371
634	$2^{1+4} \cdot 2^2$	128	346500	1024, 967, 936, 1004, 1077, 965, 1107	338
635	$2^{1+4} : 2^2$	128	173250	1025, 1004 (2), 966, 1107 (2), 968	338, 363, 365
636	$D_8 \cdot 2^2 : 2 : 2$	128	173250	1025, 937 (2), 969, 1088 (2), 970	339, 363, 365
637	$D_8 \times 2 \cdot 2 \cdot 2 : 2$	128	173250	969, 966, 1032	340, 364, 365
638	$2^{1+4} : 4$	128	173250	970, 968, 1032	340, 353, 365
639	$2^{1+4} \cdot 2^2$	128	173250	890 (2), 1108 (2), 1109 (2), 1110 (2), 969, 1111 (2), 968, 1030, 1064 (2)	340, 356, 363
640	$2^{1+4} \cdot 4$	128	173250	970, 966, 1030	340, 344, 363
641	$2 \times 4 \cdot 2 : 2 \cdot 2 : 2$	128	173250	1002, 1112 (2), 843 (2), 1012, 1113	341, 369, 370
642	$D_8 \cdot (2 \times 4) : 2$	128	86625	891 (2), 964 (2), 933, 1113, 1016	341, 358, 359, 361, 366, 367, 372
643	$Q_8 : (8 : 2)$	128	173250	1114 (2), 1115 (2), 1007, 1006, 999	342, 352, 362
644	$2^{1+4} : 4$	128	173250	1054, 928, 1055	343, 373, 376
645	$2^{1+4} : 4$	128	173250	1054, 1040, 1055	343, 374, 375
646	$Q_8 \cdot (2 \times 4 : 2)$	128	173250	1018, 1116 (2), 1005, 913 (2), 1012	345, 369, 371
647	$2^{1+4} : 4$	128	173250	1054, 1078, 986	350, 373, 374
648	$2^{1+4} : 4$	128	173250	1054, 1078, 914	350, 375, 376
649	$2^{1+4} \cdot 2^2$	128	346500	1071, 1076, 1011, 1117, 1118, 938, 1010	354
650	$2^{1+4} \cdot 2^2$	128	173250	1039, 1117 (2), 1078, 1010 (2), 1055	354, 373, 375
651	$2^{1+4} : 2^2$	128	173250	980, 1118 (2), 1055, 1011 (2), 1078	354, 374, 376
652	$D_8 \times 2 \cdot 2 : 2 : 2$	128	173250	1008, 1117 (2), 1118 (2), 1075, 1012	354, 370, 371
653	$D_8 \cdot (D_8 \times 2)$	128	173250	1022, 1119 (2), 1057, 1110 (2), 997, 1068 (2), 1015, 1120 (2), 1021, 1075, 1058	356, 357, 360

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
654	$2^{1+4} : 2^2$	128	173250	1087, 1121 (2), 1122 (2), 1019 (2), 1064 (2), 1069 (2), 1040, 1119 (2), 1078	356, 374, 375
655	$D_8 \cdot (2^2 \times 4)$	128	173250	1006, 1109 (2), 1122 (2), 1057, 880, 1067 (2), 1123 (2), 1113, 888, 1015, 1058	356, 358, 360
656	$2^{1+4} : 2^2$	128	173250	1087, 1124 (2), 1123 (2), 1020 (2), 1065 (2), 928, 1111 (2), 1120 (2), 1078	356, 373, 376
657	$2^{1+4} : 2^2$	128	86625	1022 (2), 911 (4), 1066 (4), 1124 (4), 1057 (2), 1018, 1125 (4), 1108 (4), 1113, 1121 (4), 877	356 (2), 359, 369 (2)
658	$2^{1+4} : 2^2$	128	346500	890, 1109, 1120, 1119, 866, 1067, 1121, 1124, 1088, 948, 1126, 1062, 1063, 1076, 1127	356
659	$D_8 \cdot (D_8 \times 2)$	128	173250	1021, 1069 (2), 1113, 1111 (2), 1022, 1015, 961, 1127 (2), 962, 1126 (2), 934	356, 360, 361
660	$2^{1+4} : 2^2$	128	346500	1019, 1110, 1068, 1122, 1020, 1066, 1108, 1123, 1089, 1062, 1127, 960, 1063, 1126, 1077	356
661	$D_8 \cdot (2 \times 4 : 2)$	128	173250	891, 1056, 1007, 1128, 888, 1016, 1057	357, 358, 359
662	$D_8 \cdot (2 \times 4 : 2)$	128	86625	1023 (2), 1056 (2), 1018, 1016, 1075	357 (2), 359, 371 (2)
663	$D_8 \cdot (2 \times 4 : 2)$	128	173250	1021, 1128, 997, 1056, 1023, 1058, 876	357 (2), 360
664	$D_8 \cdot (2 \times 4 \cdot 2)$	128	173250	891, 1056, 880, 1015, 999, 1128, 1058	357, 358, 360
665	$Q_8 \cdot (2 \times 4) : 2$	128	173250	1023, 1128, 1021, 1015, 961, 964, 932	357, 360, 361

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
666	$Q_8 \cdot 2^3 : 2$	128	173250	1023, 1016, 1022, 1128, 963, 964, 934	357, 359, 361
667	$Q_8 : (2 \times 4) \cdot 2$	128	173250	1006, 1128, 891, 1015, 867, 962, 964	358, 360, 361
668	$D_8 \cdot (2 \times 4) : 2$	128	86625	1017, 1113, 998 (2), 1128 (2), 1075	359, 360 (2), 370 (2)
669	$D_8 : (D_{16})$	128	173250	980, 1090 (2), 1054, 1114 (2), 1087	362, 374, 376
670	$D_8 : (Q_8 : 2)$	128	346500	1072, 935, 1090, 1091, 1114, 1089, 1115	362
671	$2 \times 4 : 2 : 2 : 2 : 2$	128	173250	1039, 1091 (2), 1054, 1087, 1115 (2)	362, 373, 375
672	$D_8 \times 2 \cdot 2 : 2 : 2$	128	173250	1087, 914, 1055	368, 375, 376
673	$D_8 \times 2 \cdot 2 : 2 : 2$	128	173250	1087, 986, 1055	368, 373, 374
674	$D_8 \cdot (2 \times 4 : 2)$	128	346500	1100, 913, 1009, 1003, 1129, 911, 1112	369
675	$2^3 \cdot 2 : 2 : 2 : 2$	128	346500	1106, 843, 1009, 1125, 1129, 841, 1116	369
676	$2 \times 8 : 2 : 2 : 2$	128	346500	1104, 1116, 910, 1112, 912, 1125, 1003	369
677	$2 \times 8 : 2 : 2 : 2$	128	173250	1008, 1129 (2), 910 (2), 1113, 1005	369, 370, 372
678	$5^{1+2}$	125	22176	1602 (4), 1603 (2)	377, 378 (2), 379 (4)
679	$A_5 : 2$	120	369600	1131, 1622 (5), 1672 (6), 1899 (10)	9, 60, 381
680	$A_5 \times 2$	120	369600	1131, 1623 (5), 1671 (6), 1900 (10)	14, 63, 381
681	$S_5$	120	739200	1130, 1607 (5), 1672 (6), 1898 (10)	25, 51, 58
682	$S_5$	120	184800	1136, 1609 (5), 1673 (6), 1898 (10)	52, 153, 278, 382, 383, 384
683	$S_5$	120	369600	1131, 1624 (5), 1675 (6), 1901 (10)	59 (2), 61, 149 (2), 381
684	$D_{10} \cdot 2 \times S_3$	120	369600	1137, 1132, 1135, 1233 (3), 1614 (5)	95, 148, 387
685	$D_{10} \cdot 2 \times S_3$	120	369600	1141, 1132, 1139, 1248 (3), 1618 (5)	96, 158, 387
686	$D_{20} \times S_3$	120	369600	1134, 1132, 1140, 1144, 1138, 1133, 1145, 1247 (3), 1619 (5)	97, 160, 387

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
687	$D_{20} \cdot S_3$	120	369600	1139, 1135, 1138, 1245 (3), 1625 (5)	150, 387
688	$D_{10} \cdot 2 \times S_3$	120	369600	1140, 1141, 1135, 1245 (3), 1626 (5)	151, 387
689	$S_5$	120	61600	1136, 1627 (5), 1681 (6), 1902 (10)	154 (3), 281, 382 (3), 388, 389 (3)
690	$A_5 \times 2$	120	61600	1136, 1628 (5), 1682 (6), 1903 (10)	155 (3), 282, 383 (3), 388, 390 (3)
691	$A_5 \times 2$	120	184800	1136, 1629 (5), 1682 (6), 1904 (10)	155, 284, 384, 389, 390
692	$S_5$	120	61600	1136, 1630 (5), 1683 (6), 1901 (10)	156 (3), 285, 384 (3), 388, 391 (3)
693	$S_5$	120	184800	1136, 1631 (5), 1683 (6), 1900 (10)	156, 283, 383, 389, 391
694	$D_{10} \cdot 2 \times S_3$	120	369600	1140, 1137, 1139, 1246 (3), 1632 (5)	159, 213 (2), 387
695	$15 : 2 \cdot 2 \times 2$	120	369600	1141, 1137, 1138, 1246, 1633 (5)	161, 387
696	$A_5 \times 2$	120	184800	1136, 1634 (5), 1674 (6), 1899 (10)	162, 280, 382, 390, 391
697	$A_5 \times 2$	120	184800	1142, 1635 (5), 1678 (6), 1905 (10)	173, 386, 393, 396
698	$2 \times 10 : 3 : 2$	120	184800	1143, 1234, 1595 (4), 1635 (5)	173, 392, 394, 395
699	$A_5 : 2$	120	36960	1142, 1636 (5), 1684 (6), 1906 (10)	174, 396 (5)
700	$2 \times 10 : S_3$	120	184800	1143, 1249 (3), 1596 (4), 1636	174, 395
701	$A_5 : 2$	120	184800	1142, 1637 (5), 1685 (6), 1907 (10)	175, 396
702	$2 \times 10 : S_3$	120	184800	1143, 1250 (3), 1597 (4), 1637 (5)	175, 395
703	$2 \cdot A_5$	120	184800	1638 (5), 1677 (6), 1908 (10)	380, 385, 397
704	$2^3 : 7 \times 2$	112	264000	1146, 1726, 1895 (8)	115, 291
705	$11 : 5 : 2$	110	806400	1147, 1669, 1936 (11)	91
706	$5^2 : 2 : 2$	100	221760	1151, 1150, 1148, 1674 (5), 1678 (5)	173, 204, 398, 399, 400
707	$5^2 : 2 \cdot 2$	100	221760	1148, 1684, 1686 (5)	174, 206, 400
708	$5^2 : 2 \cdot 2$	100	221760	1148, 1685 (5), 1687 (5)	175, 207, 400
709	$5^2 : 2 \cdot 2$	100	443520	1149, 1672 (5), 1677 (5)	203, 401

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
710	$5^2 : 2 \cdot 2$	100	221760	1150, 1673 (5), 1677 (5)	203, 398
711	$5^2 : 2 \cdot 2$	100	221760	1150, 1681, 1676 (5)	205, 398
712	$5^2 : 2 \cdot 2$	100	44352	1151, 1688 (25), 1684 (5)	206, 399 (5)
713	$5^2 : 2 \cdot 2$	100	221760	1151, 1688 (5), 1685 (5)	207, 399
714	$5^2 : 2 \cdot 2$	100	443520	1149, 1675, 1679 (5)	208, 401
715	$5^2 : 2 : 2$	100	443520	1149, 1152, 1153, 1671 (5), 1680 (5)	209, 401
716	$2^4 : S_3$	96	231000	1156, 1162 (2), 1204, 1206, 1157 (2), 1299 (3), 1611 (4)	78 (2), 217, 402, 405, 440
717	$2^4 : S_3$	96	231000	1212, 1161 (2), 1156, 1158 (2), 1213, 1300 (3), 1613 (4)	79 (2), 225, 402, 406, 428
718	$2^4 : S_3$	96	231000	1159 (2), 1160 (2), 1156, 1207, 1208, 1300 (3), 1612 (4)	79 (2), 218, 402, 408, 437
719	$2^4 : S_3$	96	462000	1157, 1222, 1158, 1223, 1224, 1172, 1160, 1301 (3), 1616 (4)	80, 402
720	$2^4 : S_3$	96	462000	1174, 1159, 1171, 1157, 1173, 1172, 1161, 1301 (3), 1615 (4)	80, 211 (2), 302 (2), 402
721	$2^4 : S_3$	96	462000	1158, 1225, 1162, 1173, 1226, 1224, 1159, 1302 (3), 1617 (4)	84, 402
722	$2^4 : S_3$	96	462000	1160, 1174, 1227, 1162, 1161, 1226, 1223, 1289 (3), 1606 (4)	85, 402
723	$2^4 : S_3$	96	231000	1186, 1295 (3), 1607 (8), 1608 (4)	113, 221, 310, 403, 404, 407
724	$2^4 : S_3$	96	231000	1211, 1187, 1156, 1295 (3), 1610 (4)	114, 220, 310, 405, 406, 408
725	$D_8 : 2 : S_3$	96	924000	1177, 1154, 1169, 1281 (3), 1639 (4)	210, 237
726	$2^2 \times 4 : S_3$	96	924000	1175, 1176, 1170, 1293 (3), 1632 (4)	212, 213, 239

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
727	$4^2 : S_3$	96	462000	1184, 1303 (3), 1622 (4)	216, 411
728	$4^2 : S_3$	96	231000	1185, 1304 (3), 1622 (4)	216, 415, 442, 444
729	$4^2 : 3 : 2$	96	231000	1185, 1305, 1623 (4)	219, 415, 443, 444
730	$2^4 : S_3$	96	77000	1186, 1306 (3), 1608 (12)	221 (3), 309, 403 (3), 417, 419 (3)
731	$4^2 : S_3$	96	231000	1185, 1307 (3), 1608 (4)	221, 416, 418, 420
732	$2^4 : S_3$	96	462000	1180 (2), 1178, 1155 (2), 1193, 1167, 1308 (3), 1613 (4)	222 (2), 225, 234, 270, 429
733	$D_8 \times 2 \times S_3$	96	924000	1179, 1188, 1199, 1192, 1165, 1195, 1196, 1164, 1194, 1200, 1163, 1198, 1189, 1181, 1197, 1301 (3)	223, 302
734	$2^2 \times 4 : S_3$	96	231000	1206, 1211, 1190, 1309 (3), 1614 (4)	224, 405, 421, 422
735	$D_8 : 2 : S_3$	96	462000	1191, 1205, 1210, 1310 (3), 1614 (4)	224, 423
736	$2^4 : S_3$	96	462000	1182, 1167, 1203, 1311 (3), 1640 (4)	226 (2), 227, 246, 269, 429
737	$D_8 \times A_4$	96	462000	1183, 1167, 1201, 1312, 1641 (4)	228, 241, 242 (2), 243, 429
738	$2^4 : S_3$	96	77000	1186, 1313 (3), 1624 (12)	229 (3), 312, 404 (3), 417, 430 (3)
739	$4^2 : S_3$	96	115500	1185, 1314 (3), 1624 (4)	229, 415 (2), 418 (2), 431
740	$2^4 : S_3$	96	77000	1215 (3), 1187, 1206 (3), 1315 (3), 1642 (4)	230 (3), 311, 405 (3), 424, 441 (3)
741	$2^4 : S_3$	96	77000	1212 (3), 1216 (3), 1187, 1316 (3), 1643 (4)	231 (3), 315, 406 (3), 424, 435 (3)
742	$2^4 : 3 : 2$	96	231000	1186, 1313, 1644 (4)	232, 312, 404, 419, 432
743	$2^4 : 3 \times 2$	96	77000	1186, 1296, 1644 (12), 1645 (8)	232 (3), 313, 407 (3), 417, 432 (3)
744	$4^2 : 3 : 2$	96	231000	1185, 1317, 1644 (4)	232, 418, 420, 433
745	$4^2 : 3 : 2$	96	462000	1184, 1318, 1644 (4)	232, 434
746	$A_4 \times 2 \times 2 \times 2$	96	77000	1187, 1207 (3), 1219 (3), 1296, 1646 (4)	233 (3), 313, 408 (3), 424, 439 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
747	$2^2 \times 4 : S_3$	96	462000	1183, 1178, 1182, 1319 (3), 1639 (4)	235, 236, 237, 429
748	$2^2 \times 4 : S_3$	96	231000	1190, 1156, 1215, 1320 (3), 1639 (4)	236, 405, 428, 437
749	$2^2 \times 4 : S_3$	96	462000	1183, 1193, 1203, 1321 (3), 1632 (4)	238, 239, 240, 429
750	$2^2 \times 4 : S_3$	96	231000	1190, 1212, 1220, 1322 (3), 1632 (4)	240, 421, 428, 435
751	$2^{1+4} : 3$	96	462000	1191, 1214, 1218, 1323, 1641 (4)	241, 423
752	$D_8 \times A_4$	96	231000	1190, 1213, 1219, 1324, 1641 (4)	241, 422, 428, 439
753	$2^4 : S_3$	96	462000	1201, 1168 (2), 1193, 1202 (2), 1182, 1325 (3), 1647 (4)	244, 267, 272, 429
754	$2^4 : S_3$	96	462000	1203, 1178, 1201, 1326 (3), 1648 (4)	245, 261, 271, 429
755	$Q_8 \times 2 : S_3$	96	462000	1205, 1209, 1214, 1327 (3), 1649 (4)	247, 423
756	$2^4 : S_3$	96	231000	1226 (2), 1172 (2), 1208, 1206, 1213, 1328 (3), 1649 (4)	247, 402, 422, 441
757	$2^4 : S_3$	96	231000	1212, 1224 (2), 1174 (2), 1204, 1208, 1329 (3), 1650 (4)	248, 402, 435, 438
758	$2^4 : S_3$	96	231000	1207, 1171, 1227, 1206, 1212, 1225, 1222, 1330 (3), 1619 (4)	249, 402, 421, 424
759	$A_4 \times 2 \times 2 \times 2$	96	231000	1207, 1173 (2), 1223 (2), 1204, 1213, 1331, 1651 (4)	250, 402, 436, 439
760	$4^2 : 3 \times 2$	96	115500	1185, 1332, 1621 (4)	251, 412, 416, 431, 433, 442, 443, 445
761	$2^4 : 3 : 2$	96	231000	1186, 1306, 1621 (4)	251, 309, 403, 430, 432
762	$4^2 : 3 : 2$	96	231000	1184, 1333, 1621 (4)	251, 411, 434, 446
763	$2^4 : S_3$	96	231000	1204, 1215, 1211, 1334 (3), 1620 (4)	252, 405, 436, 438
764	$D_8 \times A_4$	96	231000	1190, 1187, 1204, 1315, 1652 (4)	253, 311, 405, 435, 439
765	$Q_8 \times 2 : S_3$	96	462000	1217, 1214, 1210, 1335 (3), 1653 (4)	254, 423

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
766	$2^4 : S_3$	96	231000	1216, 1213, 1211, 1336 (3), 1653 (4)	254, 406, 422, 436
767	$D_8 \times A_4$	96	231000	1187, 1213, 1221, 1316, 1654 (4)	255, 315, 406, 439, 441
768	$2^2 \times 4 : S_3$	96	231000	1216, 1156, 1221, 1337 (3), 1604 (4)	256, 406, 437, 440
769	$2^2 \times 4 : S_3$	96	231000	1221, 1212, 1211, 1338 (3), 1626 (4)	257, 406, 421, 438
770	$Q_8 \times 2 : S_3$	96	462000	1209, 1218, 1210, 1339 (3), 1655 (4)	258, 423
771	$2^4 : S_3$	96	231000	1208, 1219, 1211, 1340 (3), 1655 (4)	258, 408, 422, 438
772	$2^4 \cdot S_3$	96	231000	1211, 1207, 1220, 1341 (3), 1625 (4)	259, 408, 421, 436
773	$2^4 : S_3$	96	231000	1220, 1187, 1208, 1297 (3), 1656 (4)	260, 314, 408, 435, 441
774	$2^4 : S_3$	96	231000	1156, 1219, 1220, 1342 (3), 1648 (4)	261, 408, 428, 440
775	$2^4 : S_3$	96	231000	1186, 1297 (3), 1657 (4), 1605 (8)	262, 314, 407, 419, 430
776	$4^2 : S_3$	96	115500	1185, 1343 (3), 1657 (4)	262, 420 (2), 431, 444 (2)
777	$2^2 \times 4 : S_3$	96	231000	1221, 1220, 1206, 1344 (3), 1618 (4)	263, 421, 440, 441
778	$A_4 \times 2 \cdot 2 \times 2$	96	231000	1221, 1207, 1190, 1345, 1633 (4)	264, 421, 437, 439
779	$Q_8 \times 2 : S_3$	96	462000	1217, 1205, 1218, 1346 (3), 1658 (4)	265, 423
780	$2^4 : S_3$	96	231000	1219, 1222 (2), 1228 (2), 1206, 1216, 1347 (3), 1658 (4)	265, 422, 424, 440
781	$2^2 \times 4 : S_3$	96	231000	1190, 1208, 1216, 1348 (3), 1659 (4)	266, 422, 435, 437
782	$D_8 : 2 : S_3$	96	462000	1191, 1217, 1209, 1349 (3), 1659 (4)	266, 423
783	$2^4 : S_3$	96	231000	1219, 1227 (2), 1215, 1212, 1228 (2), 1350 (3), 1647 (4)	267, 424, 428, 438
784	$2^4 : S_3$	96	231000	1207, 1225 (2), 1228 (2), 1215, 1216, 1351 (3), 1660 (4)	268, 424, 436, 437
785	$2^4 : S_3$	96	231000	1220, 1213, 1215, 1352 (3), 1640 (4)	269, 428, 436, 441

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
786	$2^4 : S_3$	96	231000	1204, 1220, 1216, 1353 (3), 1661 (4)	273, 435, 436, 440
787	$2^2 \times 4 : S_3$	96	231000	1215, 1208, 1221, 1354 (3), 1662 (4)	274, 437, 438, 441
788	$D_8 \times A_4$	96	231000	1221, 1219, 1204, 1355, 1663 (4)	275, 438, 439, 440
789	$2^{1+4} : 3$	96	57750	1356, 1664 (4), 1621 (8), 1665 (8)	409, 414, 425, 447, 448, 449, 450, 451, 452, 453, 456, 457, 458, 461, 463
790	$2^{1+4} : 3$	96	115500	1357, 1635 (8), 1638 (8), 1621 (4)	410, 427, 454, 455, 459, 460, 462
791	$7 : 3 : 2 \times 2$	84	1056000	1231, 1229, 1230, 1601, 1909 (7)	24, 163
792	$D_{10} \cdot 2 \times 2 \times 2$	80	184800	1233 (3), 1235 (3), 1234, 1727 (5)	40 (3), 392, 469 (3)
793	$D_8 \times (D_{10})$	80	554400	1249, 1251, 1252, 1247, 1234, 1250, 1236, 1728 (5)	42, 395, 469
794	$D_{10} \cdot 2 \times 2 \cdot 2$	80	554400	1236, 1237, 1233, 1729 (5)	43, 215 (2), 469
795	$D_{10} \cdot 2 \times 2 : 2$	80	554400	1237, 1235, 1247, 1724 (5)	44, 469
796	$D_{10} \cdot 2 \times 2 \cdot 2$	80	554400	1248, 1236, 1235, 1725 (5)	45, 469
797	$D_{10} \cdot 2 \times 2 : 2$	80	554400	1234, 1237, 1248, 1730 (5)	46, 394, 469
798	$Q_{20} \cdot 2 : 2$	80	554400	1238 (2), 1242, 1731 (5)	55, 92, 210 (2), 470
799	$Q_8 : (D_{10})$	80	554400	1244 (2), 1241, 1239, 1240 (2), 1242, 1732 (5)	57, 94, 470
800	$D_{20} \cdot 2 \cdot 2$	80	554400	1243 (2), 1242, 1729 (5)	93, 212 (2), 215 (2), 470
801	$D_{10} \cdot 2 \times 2 \times 2$	80	554400	1246 (2), 1248, 1233, 1245 (2), 1247, 1733 (5)	211 (2), 387 (2), 469
802	$2^4 : 5$	80	138600	1734, 2031 (16)	471, 472, 473
803	$M_9$	72	308000	1259 (2), 1254, 1947 (9)	17, 145 (2), 475, 476, 477
804	$A_4 : S_3$	72	308000	1265, 1609 (3), 1607 (6), 1610 (3), 1696 (4)	51 (4), 52, 278, 310, 479, 480, 481

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
805	$S_3 \times S_3 : 2$	72	308000	1254, 1266, 1253, 1948 (9)	98 (2), 482, 485, 497
806	$D_{12} \times S_3$	72	308000	1267, 1257 (2), 1256, 1255 (2), 1253, 1613 (6)	99 (2), 151 (2), 482, 484, 486
807	$S_3 \times S_3 : 2$	72	308000	1258, 1253, 1256, 1949 (9)	100 (2), 482, 486, 498
808	$S_3 \times S_3 : 2$	72	154000	1254, 1256 (2), 1950 (9)	101 (4), 149 (4), 476 (2), 482 (2), 490
809	$3 : S_3 \cdot 2 \times 2$	72	308000	1258, 1267, 1254, 1951 (9)	102 (2), 482, 489, 497
810	$S_3 \times S_3 : 2$	72	308000	1258, 1266, 1256, 1952 (9)	103 (2), 482, 487, 498
811	$M_9$	72	308000	1260, 1259 (2), 1953 (9)	146 (4), 147, 475, 478, 483
812	$D_{12} \times S_3$	72	308000	1266, 1261 (2), 1253, 1262 (2), 1270, 1611 (6)	148 (2), 484, 485, 498
813	$D_{12} \times S_3$	72	308000	1263 (2), 1264 (2), 1253, 1267, 1271, 1612 (6)	150 (2), 484, 486, 497
814	$3 : S_3 \cdot 2 \cdot 2$	72	308000	1254, 1954 (9)	152 (2), 476, 477, 491
815	$S_3 \times S_3 : 2$	72	154000	1260, 1253 (2), 1955 (9)	153, 478 (2), 485, 486 (2)
816	$S_3 \times S_3 : 2$	72	154000	1260, 1266 (2), 1956 (9)	154, 483 (2), 485, 487 (2)
817	$3 : S_3 \cdot 2 \times 2$	72	308000	1258, 1267, 1260, 1957 (9)	155, 486, 487, 489
818	$S_3 \times S_3 : 2$	72	308000	1260, 1271, 1256, 1958 (9)	156, 486, 487, 490
819	$3 : S_3 \cdot 2 \cdot 2$	72	308000	1260, 1959 (9)	157, 478, 483, 488
820	$D_{12} \times S_3$	72	616000	1272, 1273, 1268, 1274, 1255, 1261, 1264, 1649 (3), 1606 (3)	158, 484
821	$D_{12} \times S_3$	72	616000	1275, 1257, 1268, 1262, 1276, 1277, 1264, 1650 (3), 1616 (3)	159, 484
822	$D_{12} \times S_3$	72	616000	1273, 1263, 1257, 1272, 1261, 1277, 1269, 1619 (3), 1617 (3)	160, 484

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
823	$2 \times 6 \times S_3$	72	616000	1269, 1274, 1255, 1263, 1278, 1262, 1276, 1615, 1651 (3)	161, 484
824	$3 : S_3 \cdot 2 \times 2$	72	154000	1254, 1270, 1260, 1960 (9)	162, 475, 485, 488, 489, 490, 491, 492
825	$A_4 \times S_3$	72	308000	1265, 1642, 1634 (3), 1697 (4)	280, 311, 479, 493, 495
826	$2 \times 6 : S_3$	72	308000	1265, 1627, 1652 (3), 1697 (4)	281, 311, 479, 494, 496
827	$A_4 \times 3 \times 2$	72	308000	1265, 1645 (2), 1646, 1628, 1698 (4)	282, 313, 480, 495, 496
828	$2 \times 6 : S_3$	72	308000	1265, 1631 (3), 1656 (3), 1605 (6), 1699 (4)	283, 314, 480, 493, 494
829	$A_4 \times S_3$	72	308000	1265, 1643, 1629 (3), 1695 (4)	284, 315, 481, 494, 495
830	$2 \times 6 : S_3$	72	308000	1265, 1630, 1654 (3), 1695 (4)	285, 315, 481, 493, 496
831	$D_{12} \times S_3$	72	308000	1268 (2), 1256, 1266, 1269 (2), 1267, 1615 (6)	302 (4), 482, 484, 487
832	$3 : S_3 \cdot 2 \times 2$	72	308000	1259 (2), 1270, 1961 (9)	475, 499, 500
833	$3 : S_3 \cdot 2 : 2$	72	154000	1271 (2), 1254, 1962 (9)	477 (2), 490, 497 (2)
834	$2 \times 6 : S_3$	72	154000	1275, 1267 (2), 1278, 1272 (2), 1270, 1617 (12)	484 (2), 489, 499 (2)
835	$D_{12} \times S_3$	72	308000	1270, 1273 (2), 1256, 1276 (2), 1271, 1606 (6)	484, 490, 498
836	$D_{12} \times S_3$	72	308000	1266, 1274 (2), 1267, 1277 (2), 1271, 1616 (6)	484, 487, 497
837	$3 : S_3 \cdot 2 : 2$	72	308000	1271, 1258, 1253, 1963 (9)	486, 497, 498
838	$S_3 \times S_3 : 2$	72	308000	1258, 1271, 1266, 1964 (9)	487, 497, 498
839	$3 : S_3 \cdot 2 \times 2$	72	154000	1258 (2), 1270, 1965 (9)	489, 498 (2), 500 (2)
840	$3 : S_3 \cdot 2 \times 2$	72	308000	1279 (2), 1270, 1966 (9)	492, 499, 500

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
841	$Q_8 : 2^3$	64	346500	1284 (2), 1281 (4), 1358, 1283 (2), 1359, 1282 (2), 1299, 1360 (2)	40 (2), 502, 531, 675
842	$D_8 : D_8$	64	693000	1302, 1285, 1290, 1361, 1362, 1282, 1363	42, 502
843	$D_8 \cdot (2 \times 4)$	64	346500	1299, 1364, 1285 (2), 1286 (2), 1365	43 (2), 502, 641, 675
844	$D_8 \cdot D_8$	64	693000	1302, 1286, 1366, 1361, 1291, 1283, 1367	44, 502
845	$D_8 \cdot D_8$	64	693000	1289, 1283, 1290, 1288, 1291, 1285, 1292	45, 177 (2), 502
846	$D_8 : D_8$	64	693000	1289, 1292, 1366, 1286, 1362, 1368, 1282	46, 502
847	$2^3 \cdot 2 : 2 \cdot 2$	64	173250	1369, 1370, 1295	178 (2), 503, 505, 506, 519, 585, 590, 593
848	$2 \times 4 : 2 : 2 : 2$	64	173250	1295, 1371, 1372	185 (2), 504, 506, 507, 552, 554, 594, 617
849	$4^3$	64	4125	1332 (7)	214 (8), 412 (28), 508, 529 (21), 532 (21)
850	$2 \times 4 : 2 : 2 : 2$	64	173250	1295, 1370, 1373	292 (4), 509, 519, 524, 585, 587, 594, 595
851	$2 \times 4 : 2 : 2 : 2$	64	173250	1295, 1374, 1375	293 (4), 509, 523, 525, 548, 590, 603, 617
852	$D_8 \times 2^2 : 2$	64	173250	1300 (2), 1340 (2), 1342 (2), 1341 (2), 1376, 1377, 1378, 1379, 1295, 1297, 1296	294 (4), 407 (4), 408 (4), 506, 509, 520, 521, 526, 527, 606
853	$2^{1+4} : 2$	64	5775	1356 (10), 1380 (15), 1298 (6)	295 (6), 425 (10), 510 (15), 513, 516 (15), 530 (10), 534 (10)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
854	$2^{1+4} \cdot 2$	64	173250	1381 (2), 1382, 1383, 1384 (2), 1298	296, 510, 511 (2), 515 (2)
855	$2^{1+4} : 2$	64	173250	1307 (2), 1382, 1385, 1386 (2), 1298	297, 510, 512 (2), 514 (2)
856	$2^{1+4} : 2$	64	69300	1387 (5), 1388 (5), 1389 (5), 1390 (5), 1391 (5), 1392 (5), 1298	298, 513, 514 (5), 515 (5)
857	$2^{1+4} : 2$	64	346500	1393, 1394, 1395, 1396, 1397, 1398, 1298	299, 514, 515, 516
858	$D_8 \times 2^3$	64	173250	1300 (2), 1328 (2), 1301 (8), 1302 (4), 1399 (2), 1400, 1331 (2), 1299, 1329 (2), 1330 (2), 1289 (4), 1401	402 (4), 502 (2), 521 (2), 622
859	$2^{1+4} : 2$	64	173250	1306 (2), 1402 (2), 1356, 1295, 1369	403 (4), 409, 503, 504, 519, 520, 530, 548, 553
860	$2^{1+4} : 2$	64	173250	1313 (2), 1375, 1295, 1403 (2), 1404	404 (4), 505, 507, 520, 523, 547, 587, 607
861	$D_8 \times D_8$	64	173250	1295, 1334 (2), 1405 (2), 1315 (2), 1299 (2), 1320 (2), 1406, 1309 (2), 1407	405 (4), 503, 507, 521, 524, 544, 603, 621
862	$D_8 \times D_8$	64	173250	1316 (2), 1336 (2), 1338 (2), 1408 (2), 1295, 1337 (2), 1409, 1300 (2), 1378	406 (4), 504, 505, 521, 525, 526, 595, 623
863	$2^{1+4} : 2$	64	346500	1333, 1360 (2), 1303 (2), 1410, 1357	410, 411 (2), 522, 531, 562
864	$2 \times 4 : 2 : 2 : 2$	64	28875	1295 (6), 1411 (3), 1412 (6)	413, 517 (6), 518 (2), 519 (6), 523 (3), 526 (2), 544, 554 (3)
865	$2^{1+4} : 2$	64	57750	1356, 1295 (3), 1373 (3)	414, 519 (3), 524 (3), 525 (3), 527, 530, 547, 552 (3)
866	$2^{1+4} : 2$	64	346500	1305, 1413, 1304, 1414, 1314, 1415, 1416	415 (2), 537, 584, 658

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
867	$Q_8 : (2 \times 4)$	64	173250	1380, 1381 (2), 1417, 1307 (2), 1332	416 (2), 510, 528, 529, 538, 579, 604, 667
868	$2 \times 4 : 2 : 2 \times 2$	64	57750	1308 (3), 1418 (3), 1419 (3), 1420 (3), 1313, 1296, 1306	417 (4), 432 (4), 520 (6), 606 (3)
869	$2^{1+4} : 2$	64	346500	1317, 1397, 1421, 1307, 1387, 1422, 1314	418 (2), 514, 528, 546
870	$2^{1+4} : 2$	64	346500	1306, 1423, 1424, 1297, 1425, 1426, 1313	419 (2), 430 (2), 520, 553, 607
871	$2^{1+4} : 2$	64	346500	1317, 1427, 1343, 1428, 1307, 1395, 1391	420 (2), 514, 528, 550
872	$D_8 \times (2 \times 4)$	64	346500	1429, 1430, 1431, 1432, 1433, 1434, 1400, 1435, 1330, 1309, 1322, 1341, 1338, 1344, 1345	421 (2), 521, 596, 620
873	$D_8 \times D_8$	64	346500	1340, 1436, 1348, 1437, 1347, 1438, 1309, 1439, 1324, 1440, 1328, 1401, 1336, 1441, 1433	422 (2), 521, 577, 620
874	$2^{1+4} : 2$	64	693000	1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1349, 1310, 1339, 1346, 1327, 1323, 1335	423 (2), 578
875	$D_8 \times 2^3$	64	57750	1324, 1347 (6), 1350 (6), 1351 (6), 1330 (6), 1345, 1331, 1355, 1316, 1315, 1296	424 (4), 439 (4), 521 (6), 606 (3)
876	$2 \times 8 : 2 \cdot 2$	64	57750	1417 (3)	426 (4), 535, 604 (3), 663 (3)
877	$2^{1+4} : 2$	64	28875	1450 (3), 1451 (6), 1359 (12), 1357 (4), 1452 (6)	427 (4), 531 (6), 533 (6), 536, 605 (3), 657 (3)
878	$D_8 \times D_8$	64	346500	1350, 1453, 1320, 1454, 1342, 1455, 1322, 1440, 1324, 1429, 1352, 1456, 1300, 1330, 1419	428 (2), 521, 606, 620

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
879	$D_8 \times D_8$	64	346500	1308, 1326, 1440, 1311, 1347, 1454, 1325, 1457, 1340, 1319, 1441, 1312, 1321, 1458, 1459	429 (4), 577, 606, 613
880	$Q_8 : (2 \times 4)$	64	173250	1460, 1461, 1462, 1463, 1314, 1343, 1332	431 (2), 528, 532, 537, 575, 579, 655, 664
881	$D_8 \times 2 : 2 \times 2$	64	28875	1312 (3), 1438 (6), 1464 (3), 1317 (2), 1332	433 (4), 508, 528 (6), 539 (6), 577 (3), 611 (3)
882	$D_8 \times 2 : 2 : 2$	64	57750	1311 (3), 1465 (6), 1466 (3), 1333, 1318 (2)	434 (4), 522 (6), 613 (3)
883	$D_8 \times D_8$	64	346500	1316, 1354, 1353, 1467, 1297, 1352, 1329, 1468, 1315, 1344, 1348, 1469, 1322, 1328, 1470	435 (2), 441 (2), 521, 621, 623
884	$D_8 \times 2^2 : 2$	64	346500	1331, 1471, 1431, 1334, 1352, 1472, 1473, 1341, 1336, 1474, 1399, 1353, 1455, 1439, 1351	436 (2), 521, 622, 624
885	$2 \times 4 \cdot 2 \times 2 : 2$	64	346500	1453, 1471, 1328, 1475, 1470, 1430, 1476, 1437, 1300, 1348, 1337, 1345, 1320, 1354, 1351	437 (2), 521, 620, 623
886	$D_8 \times D_8$	64	346500	1340, 1435, 1334, 1465, 1355, 1475, 1354, 1477, 1350, 1473, 1338, 1456, 1329, 1399, 1441	438 (2), 521, 613, 624
887	$D_8 \times D_8$	64	346500	1342, 1344, 1472, 1436, 1355, 1299, 1329, 1454, 1347, 1353, 1432, 1465, 1470, 1337, 1478	440 (2), 521, 613, 621

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
888	$Q_8 : (2 \times 4)$	64	173250	1332, 1479 (2), 1304 (2), 1450, 1417	442 (2), 529, 537, 539, 604, 605, 655, 661
889	$D_8 \times 2 : 2 \times 2$	64	28875	1464 (6), 1480 (6), 1305 (2), 1332	443 (4), 508, 537 (6), 538 (6), 610 (3), 612 (3)
890	$2^{1+4} : 2$	64	346500	1305, 1481, 1482, 1304, 1483, 1484, 1343	444 (2), 537, 639, 658
891	$2 \times 4^2 \cdot 2$	64	173250	1332, 1485, 1463	445 (2), 532, 538, 539, 642, 661, 664, 667
892	$D_8 \times 2 \cdot 2 : 2$	64	346500	1333, 1486, 1487	446 (2), 522, 562, 614
893	$2^{1+4} : 2$	64	57750	1406 (3), 1369 (3), 1356	447, 503 (3), 530, 541 (3), 543, 545 (3), 563 (3), 565
894	$2^{1+4} : 2$	64	173250	1356, 1381 (2), 1370, 1386 (2), 1407	448, 503, 510, 524, 540, 542, 555, 556
895	$2^{1+4} : 2$	64	57750	1378 (3), 1372 (3), 1356	449, 504 (3), 527, 534, 542 (3), 543, 551 (3), 558 (3)
896	$2^{1+4} : 2$	64	173250	1409, 1395 (2), 1398 (2), 1371, 1356	450, 504, 516, 540, 541, 550, 552, 564
897	$2^{1+4} \cdot 2$	64	173250	1356, 1370, 1384 (2), 1307 (2), 1411	451, 510, 519, 545, 546, 549, 550, 551
898	$2^{1+4} : 2$	64	173250	1420 (2), 1424 (2), 1378, 1375, 1356	452, 520, 525, 534, 541, 542, 549, 557
899	$2^{1+4} \times 2$	64	57750	1404 (3), 1308 (6), 1387 (6), 1392 (6), 1425 (6), 1376 (3), 1356	453, 513, 520 (3), 540 (3), 543, 546 (3), 547, 559 (3)
900	$2^{1+4} \cdot 2$	64	346500	1466, 1488 (2), 1486, 1489 (2), 1357	454, 522, 533, 561
901	$2^{1+4} : 2$	64	115500	1311 (3), 1487 (3), 1357	455, 522 (3), 536, 560 (3)
902	$2^{1+4} : 2$	64	173250	1490 (2), 1373, 1406, 1402 (2), 1356	456, 524, 530, 545, 557, 558, 559, 564
903	$2^{1+4} : 2$	64	173250	1356, 1397 (2), 1374, 1394 (2), 1409	457, 516, 525, 546, 548, 556, 558, 563
904	$2^{1+4} \times 2$	64	57750	1425 (6), 1391 (6), 1491 (3), 1492 (6), 1389 (6), 1376 (3), 1356	458, 513, 527, 550 (3), 553 (3), 556 (3), 557 (3), 565

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
905	$2^{1+4} : 2$	64	346500	1493, 1284 (2), 1494 (2), 1410, 1357	459, 531, 560, 561
906	$2^{1+4} : 2$	64	346500	1495, 1496 (2), 1497 (2), 1486, 1357	460, 533, 560, 562
907	$2^{1+4} \cdot 2$	64	173250	1498 (2), 1372, 1424 (2), 1499, 1356	461, 534, 551, 552, 553, 555, 559, 563
908	$2^{1+4} : 2$	64	115500	1500 (3), 1487 (3), 1357	462, 536, 561 (3), 562 (3)
909	$2^{1+4} \cdot 2$	64	57750	1499 (3), 1375 (3), 1356	463, 534, 547, 548 (3), 549 (3), 555 (3), 564 (3), 565
910	$2 \times 8 : 2 : 2$	64	346500	1400, 1364, 1290 (2), 1366 (2), 1358	502, 676, 677
911	$Q_8 : 2^3$	64	346500	1501 (2), 1502 (2), 1503 (2), 1504 (2), 1401, 1367, 1288, 1364, 1368, 1363, 1359	502, 657, 674
912	$2^2 \times 4 : 2 : 2$	64	346500	1497 (2), 1489 (2), 1293 (4), 1400, 1359, 1291 (2), 1362 (2), 1365	502, 533, 676
913	$D_8 \cdot (2 \times 4)$	64	346500	1401, 1361 (2), 1358, 1292 (2), 1365	502, 646, 674
914	$D_8 \times 2 \cdot 2 : 2$	64	86625	1407, 1369 (2)	503 (2), 567 (2), 568, 586, 631, 648 (2), 672 (2)
915	$D_8 \times 2 \cdot 2 : 2$	64	173250	1406, 1370, 1369	503, 545, 566, 569, 585, 628, 630
916	$D_8 \times 2 : 2 \cdot 2$	64	173250	1369, 1372, 1409	504, 563, 567, 569, 591, 593, 625
917	$2^3 \cdot 2 : 2 \cdot 2$	64	173250	1369, 1371, 1378	504, 506, 541, 566, 568, 592, 626
918	$2^{1+4} : 2$	64	173250	1419 (2), 1426 (2), 1378, 1369, 1404	505, 520, 543, 568, 569, 588, 608
919	$D_8 \times 2 : 2 \cdot 2$	64	173250	1369, 1375, 1409	505, 541, 548, 567, 589, 625, 630
920	$2 \times 4 : 2 : 2 : 2$	64	173250	1378, 1370, 1375	505, 509, 542, 549, 566, 597, 602
921	$2^{1+4} : 2$	64	173250	1404, 1422 (2), 1370, 1505 (2), 1409	505, 540, 546, 569, 574, 587, 627
922	$8 : 2 \times 2 : 2$	64	173250	1428 (2), 1506 (2), 1376, 1370, 1371	506, 540, 550, 566, 576, 594, 629

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
923	$8 : 2 : 2 : 2$	64	173250	1378, 1372, 1370	506, 542, 551, 569, 595, 597, 600
924	$2^2 \times 4 : 2 : 2$	64	173250	1426 (2), 1476 (2), 1369, 1372, 1376	506, 543, 553, 567, 591, 609, 628
925	$D_8 \times 2 \cdot 2 : 2$	64	173250	1406, 1371, 1375	507, 541, 564, 566, 617, 618, 629
926	$2 \times 4 : 2 : 2 : 2$	64	173250	1407, 1372, 1375	507, 542, 555, 567, 598, 599, 603
927	$2^{1+4} : 2$	64	173250	1406, 1426 (2), 1478 (2), 1372, 1404	507, 543, 559, 569, 607, 619, 627
928	$2^{1+4} : 2$	64	86625	1407, 1507 (2), 1462 (2), 1371, 1404	507 (2), 540 (2), 568, 575, 632, 644 (2), 656 (2)
929	$D_8 \times 2^2 \cdot 2$	64	173250	1376, 1508 (2), 1421 (2), 1370, 1374	509, 546, 556, 576, 590, 600, 628
930	$2 \times 4 : 2 : 2 : 2$	64	173250	1378, 1374, 1373	509, 525, 558, 588, 600, 601, 626
931	$D_8 \times 2^2 \cdot 2$	64	173250	1376, 1509 (2), 1403 (2), 1375, 1373	509, 547, 557, 589, 599, 609, 629
932	$8 : 2 : 2 : 2$	64	86625	1417 (2), 1370 (2), 1380, 1382 (2)	510, 574, 576, 585 (2), 597 (2), 604 (2), 665 (2)
933	$D_8 \times 4 : 2$	64	86625	1319 (4), 1309 (4), 1407, 1385, 1411, 1383, 1380, 1450, 1332	510, 529, 544, 570, 571, 572, 573, 575, 577, 586, 596, 598, 605, 610, 642
934	$D_8 \cdot 2^3$	64	173250	1417, 1310 (4), 1384 (2), 1510 (2), 1450, 1386 (2), 1380, 1511 (2)	510, 578, 580, 604, 605, 659, 666
935	$2 \times 4 \cdot 2 \cdot 2 \cdot 2$	64	173250	1512 (2), 1383	511 (2), 570, 670 (2)
936	$Q_8 \times 2 \cdot 2 \cdot 2$	64	173250	1383, 1513 (2)	511 (2), 571, 634 (2)
937	$2 \times 8 \cdot 2 : 2$	64	173250	1385, 1514 (2)	512 (2), 572, 636 (2)
938	$D_8 \times 2 \cdot 2 \cdot 2$	64	173250	1385, 1515 (2)	512 (2), 573, 649 (2)
939	$2^{1+4} \times 2$	64	86625	1387 (4), 1391 (4), 1516 (8), 1376 (2), 1324 (2), 1517 (2), 1388 (2), 1308 (2), 1492 (2), 1380, 1460, 1312	513, 528 (2), 576, 577, 580 (2), 606 (2), 609 (2)

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
940	$2^{1+4} : 2$	64	86625	1517 (4), 1389 (4), 1392 (4), 1425 (4), 1323 (4), 1516 (4), 1460 (2), 1390 (2), 1404, 1491, 1380	513, 574, 575, 578 (2), 579 (2), 607 (2), 608 (2)
941	$Q_8 \cdot (2 \times 4)$	64	346500	1518, 1506, 1343, 1519, 1307, 1389, 1398	514, 550, 579
942	$D_8 : 2^3$	64	346500	1474, 1448 (2), 1520, 1427, 1521 (2), 1508, 1397, 1522 (2), 1386, 1389, 1346 (2)	514, 556, 578
943	$2^{1+4} : 2$	64	346500	1477, 1507, 1505, 1428, 1398, 1386, 1387	514, 540, 580
944	$Q_8 \cdot (2 \times 4)$	64	346500	1518, 1508, 1314, 1505, 1307, 1392, 1394	514, 546, 579
945	$D_8 : 2^3$	64	346500	1474, 1445 (2), 1507, 1422, 1287 (2), 1506, 1395, 1523 (2), 1386, 1392, 1327 (2)	514, 540, 578
946	$2^{1+4} : 2$	64	346500	1477, 1520, 1519, 1421, 1394, 1386, 1391	514, 556, 580
947	$4^2 : 2 : 2$	64	173250	1474, 1385, 1518, 1524 (2), 1439 (2), 1393, 1441 (2), 1477, 1388, 1459 (2), 1317	514 (2), 577, 624 (2)
948	$2^{1+4} : 2$	64	173250	1343, 1520, 1314, 1507, 1385, 1390, 1396	514 (2), 575, 658 (2)
949	$2^{1+4} : 2$	64	346500	1427, 1505, 1422, 1519, 1393, 1382, 1390	514, 515, 574
950	$8 : 2 \times 2 : 2$	64	346500	1428, 1508, 1421, 1506, 1388, 1382, 1396	514, 515, 576
951	$2^{1+4} : 2$	64	346500	1438, 1422, 1462, 1428, 1381, 1395, 1387	515, 528, 540
952	$Q_8 \cdot 2^3$	64	346500	1525, 1444 (2), 1508, 1280 (2), 1422, 1526, 1397, 1527 (2), 1392, 1335 (2), 1384	515, 546, 578

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
953	$Q_8 : (2 \times 4)$	64	346500	1434, 1505, 1462, 1506, 1381, 1398, 1392	515, 540, 579
954	$2^{1+4} \cdot 2$	64	346500	1528, 1519, 1428, 1529, 1391, 1398, 1384	515, 550, 580
955	$2^{1+4} : 2$	64	346500	1438, 1427, 1461, 1421, 1381, 1397, 1391	515, 528, 556
956	$Q_8 \cdot 2^3$	64	346500	1525, 1530 (2), 1506, 1449 (2), 1427, 1529, 1395, 1339 (2), 1389, 1531 (2), 1384	515, 550, 578
957	$D_8 : (2 \times 4)$	64	346500	1434, 1519, 1461, 1508, 1381, 1394, 1389	515, 556, 579
958	$2^{1+4} \cdot 2$	64	346500	1528, 1505, 1421, 1526, 1387, 1394, 1384	515, 546, 580
959	$2^2 \times 4 : 2 : 2$	64	173250	1440 (2), 1437 (2), 1457 (2), 1532 (2), 1438, 1525, 1528, 1434, 1388, 1393, 1383	515 (2), 577, 620 (2)
960	$2^{1+4} \cdot 2$	64	173250	1462, 1529, 1461, 1526, 1383, 1396, 1390	515 (2), 575, 660 (2)
961	$Q_8 : 2^3$	64	173250	1349 (4), 1533 (2), 1397 (2), 1395 (2), 1463, 1464, 1534 (2), 1380	516, 528, 538, 578, 610, 659, 665
962	$8 : 2 : 2 : 2$	64	86625	1463 (2), 1374, 1371, 1380, 1396 (2)	516, 575, 576, 617 (2), 626 (2), 659 (2), 667 (2)
963	$2^3 \cdot 2 : 2 : 2$	64	86625	1326 (4), 1348 (4), 1409 (2), 1393 (2), 1380, 1485, 1464	516, 538 (2), 574, 577, 623 (2), 625 (2), 666 (2)
964	$Q_8 \cdot (2 \times 4)$	64	173250	1463, 1394 (2), 1485, 1398 (2), 1380	516, 579, 580, 642, 665, 666, 667
965	$Q_8 \times 2 \cdot 2 : 2$	64	346500	1412, 1535, 1513	517, 633, 634
966	$Q_8 \times 2 \cdot 2 : 2$	64	173250	1411, 1513 (2)	517, 571, 582, 583, 635, 637, 640

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
967	$2^{1+4} : 2$	64	346500	1284 (2), 1303 (2), 1412, 1513, 1451	517, 531, 634
968	$2^{1+4} : 2$	64	173250	1304 (2), 1511 (2), 1411, 1535, 1451	517, 581, 584, 605, 635, 638, 639
969	$D_8 \cdot 2^2 : 2$	64	173250	1534 (2), 1536 (2), 1411, 1514, 1305	518, 582, 584, 610, 636, 637, 639
970	$2 \times 8 \cdot 2 : 2$	64	173250	1411, 1514 (2)	518, 572, 581, 583, 636, 638, 640
971	$2 \times 4 : 2 : 2 \cdot 2$	64	173250	1369, 1373, 1411	519, 545, 586, 588, 589, 591, 592
972	$D_8 \times 2^2 \cdot 2$	64	346500	1418, 1403, 1379, 1426, 1308, 1424, 1402	520, 559, 609
973	$D_8 \times 2^2 \cdot 2$	64	173250	1418 (2), 1375, 1369, 1376, 1423 (2)	520, 565, 566, 567, 589, 590, 609
974	$2^{1+4} : 2$	64	346500	1420, 1402, 1419, 1403, 1377, 1425, 1423	520, 557, 608
975	$D_8 \times 2^2 : 2$	64	346500	1399, 1465, 1456, 1436, 1440, 1430, 1400, 1471, 1408, 1405, 1470, 1467, 1350, 1379, 1347	521, 613, 620
976	$D_8 \times 2^2 : 2$	64	173250	1328 (2), 1477, 1454 (2), 1438, 1434, 1474, 1409, 1469 (2), 1407, 1376, 1347 (2)	521, 540, 556, 567, 577, 599, 621
977	$D_8 \times 2^2 : 2$	64	173250	1331, 1441 (2), 1478, 1419, 1431 (2), 1476, 1378, 1468 (2), 1406, 1350 (2), 1376	521, 543, 557, 566, 600, 606, 624
978	$D_8 \times D_8$	64	346500	1351, 1399, 1429, 1468, 1330, 1437, 1472, 1469, 1377, 1432, 1475, 1405, 1401, 1455, 1408	521, 620, 622
979	$D_8 \times D_8$	64	173250	1351 (2), 1435 (2), 1467 (2), 1439 (2), 1378, 1329 (2), 1453 (2), 1406, 1409	521, 541, 558, 569, 602, 623, 624

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
980	$D_8 \times D_8$	64	86625	1330 (4), 1473 (2), 1433 (2), 1470 (4), 1378 (2), 1407	521 (2), 542 (2), 568, 596, 601, 651 (2), 669 (2)
981	$8 : 2 : 2 \cdot 2$	64	346500	1466, 1487, 1410	522, 561, 615
982	$8 : 2 : 2 : 2$	64	346500	1311, 1486, 1410	522, 560, 616
983	$D_8 \times 2 \cdot 2 \cdot 2$	64	86625	1411, 1375 (2)	523, 549 (2), 581 (2), 582 (2), 589 (2), 598, 618
984	$2^{1+4} \cdot 2$	64	86625	1314 (2), 1526 (2), 1411, 1374, 1404	523, 546 (2), 575, 583 (2), 584 (2), 588 (2), 619
985	$D_8 \times 2 \cdot 2 : 2$	64	173250	1406, 1370, 1373	524, 545, 585, 600, 602, 627, 629
986	$D_8 \times 2 \cdot 2 : 2$	64	86625	1407, 1373 (2)	524 (2), 586, 599 (2), 601, 632, 647 (2), 673 (2)
987	$D_8 \times 2 \cdot 2 : 2$	64	173250	1409, 1375, 1373	525, 564, 587, 589, 599, 602, 625
988	$D_8 : D_8$	64	346500	1377, 1537, 1538 (2), 1539, 1341, 1540, 1525, 1300, 1412, 1541, 1509, 1408, 1542, 1336	526, 620, 622
989	$Q_8 \times 2 : 2 : 2$	64	346500	1379, 1318, 1538, 1543, 1340, 1528, 1539, 1537, 1342, 1458, 1338, 1337, 1408, 1544, 1412	526, 613, 620
990	$Q_8 : 2^2 : 2$	64	173250	1340 (2), 1528, 1540 (2), 1518, 1317, 1525, 1376, 1458 (2), 1411, 1336 (2), 1409	526, 546, 550, 577, 589, 591, 624
991	$Q_8 \times 2 : 2 : 2$	64	173250	1341 (2), 1518 (2), 1543 (2), 1539 (2), 1378, 1338 (2), 1541 (2), 1499, 1411	526, 549, 551, 588, 592, 596, 624
992	$4^2 : 2 : 2$	64	173250	1297 (2), 1543 (2), 1537 (2), 1540 (2), 1295, 1337 (2), 1499, 1542 (2), 1409	526, 548, 552, 587, 593, 621, 623

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
993	$2 \times 4 : 2 : 2 : 2$	64	173250	1342 (2), 1458 (2), 1541 (2), 1542 (2), 1376, 1544, 1509, 1499, 1316, 1313, 1295	526, 547, 553, 590, 594, 606, 621
994	$D_8 \times 2^2 \cdot 2$	64	173250	1379 (2), 1373, 1372, 1376, 1545 (2)	527, 559, 591, 594, 599, 600, 609
995	$2^{1+4} : 2$	64	173250	1377 (2), 1545 (2), 1378, 1373, 1491	527, 557, 592, 595, 601, 602, 608
996	$2^{1+4} : 2$	64	173250	1297 (2), 1545 (2), 1295, 1372, 1491	527, 553, 554, 593, 595, 603, 607
997	$D_8 \cdot 2^3$	64	173250	1416 (2), 1446 (2), 1546 (2), 1484 (2), 1422 (2), 1427 (2), 1460, 1417, 1464	528, 537, 574, 578, 612, 653, 663
998	$8 : 2 : 2 \times 2$	64	173250	1421 (2), 1428 (2), 1312, 1417, 1463	528, 535, 539, 576, 580, 611, 668
999	$4^2 \cdot 2 : 2$	64	86625	1417 (2), 1512 (4), 1332	529, 570 (2), 604 (2), 611, 612, 643 (2), 664 (2)
1000	$D_8 : 2^2 : 2$	64	173250	1306, 1320 (2), 1406, 1295, 1319 (2), 1490, 1315, 1547 (2), 1548, 1493 (2), 1380	530, 544, 585, 606, 607, 617, 623
1001	$2^3 \cdot 2 : 2 : 2$	64	173250	1369, 1373, 1402 (2), 1548 (2), 1380	530, 585, 586, 608, 609, 625, 626
1002	$2 \times 4 : 2 : 2 : 2$	64	173250	1490 (2), 1333, 1405 (2), 1299, 1493, 1549, 1334 (2), 1319 (2), 1412, 1450, 1550	531, 544, 613, 614, 622, 633, 641
1003	$D_8 \cdot (2 \times 4)$	64	346500	1494 (2), 1358, 1549, 1303 (2), 1359	531, 674, 676
1004	$2^{1+4} : 2$	64	346500	1494 (2), 1360 (2), 1550, 1513, 1451	531, 634, 635
1005	$8 : 2 \times 2 : 2$	64	173250	1410 (2), 1358 (2), 1450, 1513 (2)	531, 571, 615, 616, 633, 646, 677
1006	$2 \times 4^2 \cdot 2$	64	86625	1463 (2), 1514 (2), 1332, 1551 (2)	532, 572 (2), 610, 611, 643 (2), 655 (2), 667 (2)
1007	$D_8 : (2 \times 4)$	64	86625	1321 (4), 1518 (2), 1434 (2), 1433 (2), 1552 (2), 1460, 1485, 1332	532, 577, 579 (2), 596 (2), 612, 643 (2), 661 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1008	$D_8 \times 4 : 2$	64	173250	1495, 1539 (2), 1553, 1400, 1321 (2), 1466, 1473, 1432 (2), 1554, 1555 (2), 1450	533, 596, 613, 615, 622, 652, 677
1009	$2 \times 4 : 2 : 2 : 2$	64	346500	1496 (2), 1488 (2), 1553, 1365, 1359	533, 674, 675
1010	$2^{1+4} \cdot 2$	64	346500	1496 (2), 1489 (2), 1554, 1452, 1515	533, 649, 650
1011	$2^{1+4} : 2$	64	346500	1497 (2), 1488 (2), 1473, 1515, 1452	533, 649, 651
1012	$2 \times 4 : 2 \cdot 2 : 2$	64	173250	1486 (2), 1365 (2), 1450, 1515 (2)	533, 573, 614, 616, 641, 646, 652
1013	$D_8 : 2^2 : 2$	64	173250	1420, 1322 (2), 1499, 1378, 1321 (2), 1498, 1345, 1556 (2), 1557, 1558 (2), 1380	534, 596, 597, 606, 608, 623, 626
1014	$2^3 \cdot 2 : 2 : 2$	64	173250	1375, 1372, 1424 (2), 1557 (2), 1380	534, 597, 598, 607, 609, 617, 625
1015	$8 : 2 \times 2 \cdot 2$	64	173250	1463 (2), 1559 (2), 1560 (2), 1417	535, 653, 655, 659, 664, 665, 667
1016	$D_8 \times 2 \cdot 2 : 2$	64	86625	1485 (2), 1487 (4), 1450	536, 614 (2), 615 (2), 642, 661 (2), 662, 666 (2)
1017	$2 \times 4 \cdot 2 : 2 : 2$	64	86625	1312, 1436 (4), 1500 (2), 1311 (2), 1528 (2), 1485, 1450, 1477 (2)	536, 539 (2), 577, 580 (2), 613 (2), 616 (2), 668
1018	$2^{1+4} \times 2$	64	86625	1325 (4), 1474 (2), 1442 (8), 1525 (2), 1401 (2), 1561 (2), 1483 (4), 1415 (4), 1450, 1460, 1464	537 (2), 577, 578 (2), 622 (2), 646 (2), 657, 662
1019	$2^{1+4} : 2$	64	346500	1480, 1461, 1483, 1414, 1413, 1479, 1484	537, 654, 660
1020	$2^{1+4} : 2$	64	346500	1480, 1479, 1482, 1481, 1415, 1462, 1416	537, 656, 660
1021	$2 \times 4 \cdot 2 : 2 \times 2$	64	173250	1464, 1413 (2), 1463, 1482 (2), 1417	537, 538, 611, 653, 659, 663, 665
1022	$D_8 : 2^3$	64	173250	1501 (4), 1414 (2), 1463, 1536 (2), 1481 (2), 1450, 1562 (2), 1464	537, 539, 610, 653, 657, 659, 666

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1023	$D_8 \cdot (2 \times 4)$	64	173250	1464, 1563 (4), 1485, 1417	538, 539, 612, 662, 663, 665, 666
1024	$D_8 \times 4 : 2$	64	173250	1309 (2), 1549 (2), 1320 (2), 1547 (2), 1412, 1405 (2), 1548 (2), 1550, 1383	544, 620 (2), 634 (2)
1025	$2 \times 4 : 2 : 2 : 2$	64	86625	1334 (4), 1550 (2), 1406 (2), 1547 (4), 1385 (2), 1411	544, 545 (2), 618, 619, 624 (2), 635 (2), 636 (2)
1026	$2^{1+4} \cdot 2$	64	173250	1403 (2), 1373, 1499, 1544 (2), 1404	547, 559, 587, 588, 608, 627, 632
1027	$D_8 \times 2 \cdot 2 \cdot 2$	64	173250	1369, 1499, 1374	548, 563, 588, 590, 626, 628, 631
1028	$2 \times 4 \cdot 2 : 2 \cdot 2$	64	173250	1375, 1370, 1499	549, 555, 587, 590, 597, 629, 630
1029	$2^{1+4} : 2$	64	173250	1409, 1370, 1519 (2), 1427 (2), 1491	550, 556, 574, 593, 595, 602, 630
1030	$2^{1+4} \cdot 2$	64	86625	1411, 1491, 1343 (2), 1529 (2), 1371	550 (2), 554, 575, 592 (2), 618, 639 (2), 640 (2)
1031	$D_8 \times 2 \cdot 2 \cdot 2$	64	173250	1499, 1370, 1372	551, 555, 593, 594, 597, 627, 628
1032	$D_8 \times 2 \cdot 2 \cdot 2$	64	86625	1411, 1372 (2)	551 (2), 554, 591 (2), 598, 619, 637 (2), 638 (2)
1033	$2 \times 4 : 2 : 2 : 2$	64	173250	1409, 1372, 1373	552, 558, 591, 595, 599, 625, 627
1034	$D_8 \times 2 \cdot 2 \cdot 2$	64	173250	1499, 1373, 1371	552, 564, 592, 594, 626, 629, 632
1035	$2^{1+4} \cdot 2$	64	173250	1369, 1423 (2), 1491, 1564 (2), 1499	553, 565, 592, 593, 608, 630, 631
1036	$2^{1+4} \cdot 2$	64	346500	1402, 1545, 1425, 1426, 1498, 1544, 1564	553, 559, 608
1037	$D_8 \times 2 : 2 : 2$	64	173250	1306, 1453 (2), 1476, 1565 (2), 1297, 1558 (2), 1492, 1326 (2), 1316, 1564, 1498	553 (2), 606, 623 (2)
1038	$2^2 \times 4 : 2 : 2$	64	346500	1402, 1509, 1492, 1423, 1424, 1545, 1476	553, 557, 609

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1039	$2 \times 4 : 2 : 2 : 2$	64	86625	1566 (4), 1554 (2), 1344 (4), 1552 (2), 1499 (2), 1407	555 (2), 596, 621 (2), 631, 632, 650 (2), 671 (2)
1040	$2^{1+4} : 2$	64	86625	1407, 1520 (2), 1374, 1461 (2), 1491	556 (2), 575, 601, 603 (2), 631, 645 (2), 654 (2)
1041	$D_8 \times 2^2 : 2$	64	173250	1420, 1455 (2), 1567, 1377, 1495 (2), 1490, 1331, 1568 (2), 1509, 1325 (2), 1492	557 (2), 606, 622 (2)
1042	$2^{1+4} : 2$	64	173250	1567 (2), 1423 (2), 1491, 1406, 1375	557, 565, 602, 603, 607, 618, 630
1043	$2^{1+4} : 2$	64	346500	1490, 1545, 1478, 1425, 1567, 1403, 1424	557, 559, 607
1044	$D_8 \times 2 \cdot 2 : 2$	64	173250	1406, 1374, 1372	558, 563, 600, 603, 617, 619, 628
1045	$2 \times 4 : 2 : 2 : 2$	64	173250	1418, 1352 (2), 1569 (2), 1406, 1376, 1570 (2), 1459 (2), 1567, 1355, 1564, 1499	559, 565, 606, 621, 624, 628, 629
1046	$2 \times 4 : 2 : 2 : 2$	64	173250	1379, 1555 (2), 1311 (2), 1490, 1308, 1456 (2), 1571 (2), 1478, 1355, 1544, 1498	559 (2), 606, 613 (2)
1047	$D_8 \times D_8$	64	173250	1350 (2), 1569 (2), 1572 (2), 1342 (2), 1308 (2), 1493, 1558 (2), 1311, 1495	560 (2), 606 (2), 613
1048	$D_8 \times 2 \cdot 2 : 2$	64	346500	1493, 1486, 1487	560, 561, 614
1049	$D_8 \times 2 \cdot 2 : 2$	64	346500	1495, 1410, 1487	560, 562, 615
1050	$2 \times 4 : 2 : 2 : 2$	64	173250	1354 (2), 1467 (2), 1337 (2), 1573 (2), 1493, 1500, 1498 (2), 1326 (2), 1466	561 (2), 613, 623 (2)
1051	$8 : 2 : 2 : 2$	64	346500	1500, 1486, 1410	561, 562, 616
1052	$D_8 \times D_8$	64	173250	1399 (2), 1472 (2), 1538 (2), 1574 (2), 1495, 1555 (2), 1333, 1325 (2), 1500	562 (2), 613, 622 (2)

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1053	$D_8 \times 2 : 2 : 2$	64	173250	1575 (2), 1565 (2), 1354 (2), 1353 (2), 1499, 1576 (2), 1406, 1409, 1524 (2)	563, 564, 621, 623, 624, 627, 630
1054	$4^2 \cdot 2 : 2$	64	173250	1407, 1512 (2)	570, 644, 645, 647, 648, 669, 671
1055	$2 \times 4 : 2 : 2 : 2$	64	173250	1407, 1515 (2)	573, 644, 645, 650, 651, 672, 673
1056	$Q_8 \cdot (2 \times 4)$	64	173250	1485, 1519 (2), 1460, 1505 (2), 1417	574, 579, 580, 661, 662, 663, 664
1057	$Q_8 \cdot 2^3$	64	173250	1450, 1577 (2), 1520, 1443 (2), 1463, 1529, 1460, 1578 (2), 1507, 1504 (2), 1526	575, 578, 580, 653, 655, 657, 661
1058	$D_8 \cdot (2 \times 4)$	64	173250	1460, 1579 (2), 1508 (2), 1447 (4), 1463, 1580 (2), 1506 (2), 1417	576, 578, 579, 653, 655, 663, 664
1059	$Q_8 : D_8$	64	346500	1469, 1524, 1458, 1459, 1540, 1532, 1454, 1457, 1517, 1436, 1348, 1561, 1309, 1438, 1552	577, 620, 621
1060	$D_8 \times D_8$	64	346500	1492, 1439, 1500, 1326, 1336, 1325, 1524, 1540, 1328, 1437, 1464, 1319, 1532, 1321, 1469	577, 622, 623
1061	$2^{1+4} : 2$	64	693000	1349, 1287, 1447, 1521, 1546, 1522, 1516, 1523, 1442, 1530, 1504, 1280, 1310, 1527, 1531	578
1062	$2^{1+4} : 2$	64	346500	1533, 1327 (2), 1522 (2), 1579, 1484, 1390, 1415, 1531 (2), 1335 (2), 1577, 1510	578, 658, 660
1063	$2^{1+4} : 2$	64	346500	1533, 1523 (2), 1346 (2), 1580, 1416, 1390, 1483, 1339 (2), 1527 (2), 1578, 1510	578, 658, 660

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1064	$2^{1+4} : 2$	64	346500	1484, 1530 (2), 1444 (2), 1577, 1483, 1445 (2), 1521 (2), 1580, 1534, 1491, 1511	578, 639, 654
1065	$2^{1+4} : 2$	64	346500	1416, 1449 (2), 1280 (2), 1578, 1415, 1287 (2), 1448 (2), 1579, 1534, 1404, 1511	578, 584, 656
1066	$2^{1+4} : 2$	64	346500	1536, 1581 (2), 1582, 1583 (2), 1414, 1451, 1415, 1502 (2), 1578, 1288 (2), 1526	584, 657, 660
1067	$Q_8 \cdot (2 \times 4)$	64	346500	1514, 1582, 1304, 1560, 1314, 1579, 1578	584, 655, 658
1068	$D_8 \cdot D_8$	64	346500	1536, 1560, 1413, 1535, 1416, 1579, 1526	584, 653, 660
1069	$D_8 \cdot D_8$	64	346500	1414, 1582, 1413, 1560, 1534, 1511, 1374	584, 654, 659
1070	$D_8 : D_8$	64	346500	1330, 1570, 1584, 1566, 1341, 1429, 1431, 1541, 1420, 1555, 1321, 1319, 1495, 1460, 1558	596, 606, 622
1071	$D_8 \times 2 \cdot 2 : 2$	64	173250	1473, 1554, 1570 (2), 1518 (2), 1431 (2), 1576 (2), 1435 (2), 1385, 1556 (2)	596, 624 (2), 649 (2)
1072	$D_8 : Q_8$	64	173250	1433, 1585 (2), 1584 (2), 1552, 1539 (2), 1430 (2), 1429 (2), 1556 (2), 1383	596, 620 (2), 670 (2)
1073	$D_8 \times 4 : 2$	64	346500	1470, 1553, 1566, 1552, 1543, 1434, 1541, 1432, 1557, 1576, 1309, 1585, 1322, 1584, 1570	596, 620, 621

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1074	$D_8 \times 2 : 2 : 2$	64	346500	1470, 1576, 1344, 1585, 1543, 1430, 1338, 1435, 1498, 1466, 1319, 1485, 1558, 1321, 1555	596, 613, 623
1075	$8 : 2 \times 2 : 2$	64	86625	1450, 1535 (2), 1417 (2), 1586 (2)	604 (2), 605, 633 (2), 652 (2), 653 (2), 662, 668
1076	$2^{1+4} \cdot 2$	64	173250	1304 (2), 1452, 1586, 1385, 1510 (2)	605, 649 (2), 658 (2)
1077	$2^{1+4} \cdot 2$	64	173250	1479 (2), 1535, 1451, 1383, 1510 (2)	605, 634 (2), 660 (2)
1078	$2^{1+4} : 2$	64	173250	1407, 1511 (2), 1586, 1479 (2), 1452	605, 647, 648, 650, 651, 654, 656
1079	$D_8 : D_8$	64	346500	1347, 1566, 1568, 1457, 1418, 1565, 1584, 1571, 1342, 1320, 1468, 1517, 1322, 1542, 1569	606, 620, 621
1080	$D_8 : D_8$	64	346500	1419, 1441, 1456, 1565, 1341, 1568, 1570, 1458, 1351, 1572, 1388, 1547, 1587, 1556, 1569	606, 620, 624
1081	$2 \times 4 : 2 : 2 : 2$	64	173250	1313, 1566 (2), 1478, 1454 (2), 1297, 1567, 1315, 1575 (2), 1517, 1569 (2), 1557	606, 607 (2), 621 (2)
1082	$D_8 : 2^2 : 2$	64	173250	1419, 1584 (2), 1564, 1377, 1440 (2), 1544, 1345, 1588 (2), 1548, 1572 (2), 1517	606, 608 (2), 620 (2)
1083	$D_8 : D_8$	64	346500	1418, 1453, 1431, 1571, 1340, 1541, 1455, 1459, 1350, 1547, 1588, 1388, 1556, 1575, 1572	606, 620, 624
1084	$D_8 : (2 \times 4)$	64	173250	1418, 1429 (2), 1457 (2), 1476, 1379, 1509, 1324, 1587 (2), 1572 (2), 1548, 1557	606, 609 (2), 620 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1085	$D_8 \times D_8$	64	346500	1420, 1468, 1352, 1542, 1300, 1325, 1555, 1326, 1351, 1588, 1587, 1575, 1492, 1558, 1493	606, 622, 623
1086	$2 \times 4 : 2 : 2 : 2$	64	346500	1403, 1545, 1426, 1423, 1517, 1548, 1557	607, 608, 609
1087	$D_8 \times 2 : 2 : 2$	64	173250	1534 (2), 1562 (2), 1407, 1551, 1480	610, 654, 656, 669, 671, 672, 673
1088	$D_8 : 2^2 : 2$	64	173250	1533 (2), 1562 (2), 1305, 1514, 1385	610, 636 (2), 658 (2)
1089	$2 \times 4 \cdot 2 \cdot 2 : 2$	64	173250	1533 (2), 1536 (2), 1480, 1551, 1383	610, 660 (2), 670 (2)
1090	$D_8 : D_8$	64	346500	1546 (2), 1563 (2), 1433, 1512, 1480	612, 669, 670
1091	$Q_8 : D_8$	64	346500	1446 (2), 1563 (2), 1480, 1512, 1552	612, 670, 671
1092	$D_8 \times 2 : 2 : 2$	64	346500	1569, 1465, 1354, 1585, 1454, 1457, 1344, 1574, 1544, 1436, 1405, 1589, 1537, 1571, 1553	613, 620, 621
1093	$D_8 \times 2 : 2 : 2$	64	346500	1441, 1550, 1435, 1573, 1471, 1465, 1456, 1528, 1472, 1576, 1539, 1589, 1572, 1571, 1459	613, 620, 624
1094	$2 \times 4 \cdot 2 : 2 : 2$	64	346500	1478, 1465, 1477, 1467, 1334, 1576, 1590, 1458, 1353, 1459, 1571, 1543, 1554, 1574, 1569	613, 621, 624
1095	$D_8 \times 2 : 2 : 2$	64	346500	1572, 1573, 1430, 1318, 1440, 1585, 1538, 1457, 1456, 1549, 1475, 1436, 1432, 1590, 1571	613, 620 (2)
1096	$D_8 \times 2 : 2 : 2$	64	346500	1471, 1537, 1466, 1408, 1325, 1326, 1589, 1558, 1329, 1500, 1353, 1555, 1490, 1590, 1475	613, 622, 623

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1097	$2 \times 4 : 2 : 2 : 2$	64	346500	1348, 1590, 1337, 1565, 1467, 1532, 1320, 1344, 1542, 1564, 1575, 1589, 1557, 1469, 1585	620, 621, 623
1098	$2 \times 4 : 2 : 2 : 2$	64	346500	1439, 1573, 1453, 1354, 1471, 1393, 1338, 1547, 1468, 1564, 1587, 1590, 1556, 1540, 1576	620, 623, 624
1099	$2 \times 4 : 2 : 2 : 2$	64	346500	1348, 1573 (2), 1453, 1408, 1437, 1548, 1430, 1565, 1588, 1537, 1587, 1322, 1532, 1585	620 (2), 623
1100	$D_8 : (2 \times 4)$	64	173250	1401, 1538 (2), 1471 (2), 1588 (2), 1532 (2), 1549, 1429 (2), 1568 (2), 1553	620 (2), 622, 674 (2)
1101	$2 \times 4 \cdot 2 : 2 : 2$	64	346500	1336, 1475, 1547, 1393, 1476, 1435, 1467, 1573, 1352, 1588, 1543, 1524, 1565, 1556, 1589	620, 623, 624
1102	$D_8 : D_8$	64	346500	1399, 1590, 1588, 1587, 1455, 1574, 1475, 1568, 1431, 1524, 1525, 1539, 1570, 1550, 1439	620, 622, 624
1103	$D_8 : D_8$	64	346500	1328, 1532, 1472, 1405, 1509, 1590, 1432, 1575, 1352, 1561, 1568, 1566, 1584, 1574, 1537	620, 621, 622
1104	$2^2 \times 4 \cdot 2 : 2$	64	173250	1455 (2), 1589 (2), 1587 (2), 1437 (2), 1400, 1549, 1538 (2), 1561, 1584 (2)	620 (2), 622, 676 (2)
1105	$D_8 \times 2 : 2 : 2$	64	346500	1474, 1524, 1567, 1541, 1568, 1574, 1334, 1468, 1329, 1540, 1589, 1570, 1554, 1575, 1472	621, 622, 624

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1106	$D_8 \times 2 : 2 : 2$	64	173250	1353 (2), 1566 (2), 1542 (2), 1299, 1574 (2), 1469 (2), 1561, 1567 (2), 1553	621 (2), 622, 675 (2)
1107	$Q_8 \times 2 \cdot 2 : 2$	64	346500	1550, 1513, 1535	633, 634, 635
1108	$2^{1+4} : 2$	64	346500	1536, 1367 (2), 1503 (2), 1591, 1481, 1451, 1483, 1592 (2), 1581 (2), 1577, 1529	639, 657, 660
1109	$D_8 \cdot (2 \times 4)$	64	346500	1514, 1591, 1304, 1559, 1343, 1580, 1577	639, 655, 658
1110	$Q_8 \cdot D_8$	64	346500	1536, 1559, 1482, 1535, 1484, 1580, 1529	639, 653, 660
1111	$Q_8 \cdot D_8$	64	346500	1481, 1591, 1482, 1559, 1534, 1511, 1371	639, 656, 659
1112	$2 \times 4 \cdot 2 : 2 \cdot 2$	64	346500	1549, 1364, 1365	641, 674, 676
1113	$D_8 \cdot (2 \times 4)$	64	86625	1463 (2), 1582 (4), 1364 (4), 1591 (4), 1450	641 (2), 642, 655 (2), 657, 659 (2), 668, 677 (2)
1114	$D_8 : 8$	64	346500	1433, 1551, 1512	643, 669, 670
1115	$Q_8 : 8$	64	346500	1552, 1551, 1512	643, 670, 671
1116	$D_8 \cdot (2 \times 4)$	64	346500	1561, 1294 (4), 1358, 1365	646, 675, 676
1117	$D_8 \times 2 \cdot 2 \cdot 2$	64	346500	1554, 1515, 1586	649, 650, 652
1118	$D_8 \times 2 \cdot 2 : 2$	64	346500	1473, 1586, 1515	649, 651, 652
1119	$Q_8 \cdot D_8$	64	346500	1413, 1560, 1562, 1586, 1484, 1520, 1580	653, 654, 658
1120	$D_8 \cdot D_8$	64	346500	1482, 1507, 1416, 1586, 1562, 1559, 1579	653, 656, 658
1121	$2^{1+4} : 2$	64	346500	1483, 1503 (2), 1582, 1562, 1583 (2), 1520, 1414, 1363 (2), 1452, 1577, 1593 (2)	654, 657, 658
1122	$Q_8 \cdot (2 \times 4)$	64	346500	1461, 1560, 1551, 1580, 1479, 1582, 1577	654, 655, 660

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1123	$D_8 \cdot (2 \times 4)$	64	346500	1479, 1578, 1462, 1559, 1551, 1591, 1579	655, 656, 660
1124	$2^{1+4} : 2$	64	346500	1415, 1502 (2), 1507, 1592 (2), 1562, 1591, 1481, 1368 (2), 1578, 1593 (2), 1452	656, 657, 658
1125	$Q_8 \cdot 2^3$	64	346500	1501 (2), 1443 (2), 1581 (2), 1583 (2), 1561, 1359, 1593 (2), 1364, 1592 (2)	657, 675, 676
1126	$Q_8 \cdot D_8$	64	346500	1482, 1560, 1414, 1591, 1533, 1510, 1396	658, 659, 660
1127	$Q_8 \cdot D_8$	64	346500	1481, 1559, 1413, 1582, 1533, 1396, 1510	658, 659, 660
1128	$8 : 2 \times 2 \cdot 2$	64	173250	1417, 1485, 1463	661, 663, 664, 665, 666, 667, 668
1129	$2 \times 4 \cdot 2 : 2 \cdot 2$	64	346500	1553, 1358, 1364	674, 675, 677
1130	$A_5$	60	739200	1910 (5), 1935 (6), 2020 (10)	113, 164 (2), 276 (2), 681
1131	$A_5$	60	369600	1911 (5), 1935 (6), 2020 (10)	113 (2), 114, 277 (2), 679, 680, 683
1132	$D_{10} \times S_3$	60	369600	1595, 1594, 1598, 1674 (3), 1905 (5)	173, 280, 684, 685, 686
1133	$10 \times S_3$	60	369600	1599, 1596, 1594, 1689 (3), 1906	174, 686
1134	$D_{10} \times S_3$	60	369600	1597, 1594, 1600, 1690 (3), 1907 (5)	175, 686
1135	$D_{10} \cdot S_3$	60	369600	1595, 1673 (3), 1908 (5)	278, 684, 687, 688
1136	$A_5$	60	61600	1912 (5), 1939 (6), 2020 (10)	279 (3), 464, 682 (3), 689, 690, 691 (3), 692, 693 (3), 696 (3)
1137	$15 : 2 \cdot 2$	60	369600	1595, 1681, 1913 (5)	281, 392 (2), 684, 694, 695
1138	$30 : 2$	60	369600	1600, 1595, 1599, 1682, 1914 (5)	282, 686, 687, 695
1139	$D_{10} \cdot S_3$	60	369600	1595, 1683 (3), 1915 (5)	283, 394 (2), 685, 687, 694
1140	$D_{10} \times S_3$	60	369600	1595, 1596, 1597, 1682 (3), 1916 (5)	284, 395 (2), 686, 688, 694

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1141	$15 : 2 \cdot 2$	60	369600	1595, 1683, 1917 (5)	285, 685, 688, 695
1142	$A_5$	60	36960	1918 (5), 1940 (6), 2021 (10)	300, 697 (5), 699, 701 (5)
1143	$2 \times 10 : 3$	60	184800	1691, 1894 (4), 1918	300, 698, 700, 702
1144	$D_{10} \times S_3$	60	369600	1596, 1600, 1598, 1692 (3), 1919 (5)	686
1145	$D_{60}$	60	369600	1599, 1597, 1598, 1692 (3), 1920 (5)	686
1146	$2^3 : 7$	56	264000	1967, 2019 (8)	214, 468, 704
1147	$11 : 5$	55	806400	1934, 2031 (11)	164, 705
1148	$5^2 : 2$	50	221760	1603, 1940, 1941 (5)	300, 378, 706, 707, 708
1149	$5^2 : 2$	50	443520	1602, 1935, 1938 (5)	377, 709, 714, 715
1150	$5^2 : 2$	50	221760	1603, 1939, 1938 (5)	377, 706, 710, 711
1151	$5^2 : 2$	50	44352	1603, 1942 (25), 1940 (5)	378, 706 (5), 712, 713 (5)
1152	$5^2 : 2$	50	88704	1602, 1943 (5), 1937 (25)	379, 715 (5)
1153	$5^2 : 2$	50	443520	1602, 1943, 1936 (5)	379, 715
1154	$Q_8 : S_3$	48	924000	1638, 1704 (3), 1898 (4)	25 (2), 380, 459, 725
1155	$2^3 : S_3$	48	924000	1624, 1644, 1608, 1735 (3), 1901 (4)	149 (2), 288 (2), 404, 417, 418, 732
1156	$2^3 : S_3$	48	231000	1609 (2), 1664, 1736 (3), 1898 (4)	153 (2), 409, 716, 717, 718, 724, 748, 768, 774
1157	$2^3 : S_3$	48	462000	1634, 1609, 1627, 1737 (3), 1902 (4)	154, 382 (2), 479 (2), 716, 719, 720
1158	$2^3 : S_3$	48	462000	1666, 1609, 1629, 1738 (3), 1904 (4)	155, 290 (4), 717, 719, 721
1159	$2^3 : S_3$	48	462000	1628, 1609, 1631, 1738 (3), 1903 (4)	155, 383 (2), 480 (2), 718, 720, 721
1160	$2^3 : S_3$	48	462000	1667, 1609, 1631, 1715 (3), 1900 (4)	156, 718, 719, 722
1161	$2^3 : S_3$	48	462000	1629, 1630, 1609, 1715 (3), 1901 (4)	156, 384 (2), 481 (2), 717, 720, 722
1162	$2^3 : S_3$	48	462000	1668, 1609, 1634, 1714 (3), 1899 (4)	162, 716, 721, 722
1163	$D_8 \times S_3$	48	924000	1642, 1614, 1652, 1611, 1639, 1620, 1610, 1737 (3)	210 (2), 405, 479, 733

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1164	$2^3 \times S_3$	48	924000	1615 (2), 1613, 1649, 1619, 1617 (2), 1606 (2), 1616 (2), 1650, 1651, 1611, 1612, 1739 (3)	211 (2), 402, 484 (2), 733
1165	$2 \times 4 \times S_3$	48	924000	1626, 1619, 1625, 1632, 1633, 1618, 1614, 1733 (3)	212 (2), 387 (2), 421, 733
1166	$2^3 : S_3$	48	1848000	1645, 1607, 1605, 1738 (3), 1904 (4)	290, 407, 480
1167	$A_4 \times 2 \times 2$	48	462000	1644 (2), 1621, 1726, 1921 (4)	291 (4), 432 (2), 433, 434 (2), 453, 455, 732, 736, 737
1168	$2^3 : S_3$	48	924000	1622, 1623, 1624, 1740 (3), 1919 (4)	381 (2), 415, 753
1169	$Q_8 \cdot 6$	48	924000	1638, 1741, 1913 (4)	385, 427, 725
1170	$A_4 \times 2 \cdot 2$	48	924000	1635, 1727, 1913 (4)	386, 392, 427, 726
1171	$2^3 : S_3$	48	77000	1627, 1630, 1628, 1742 (3), 1906 (4)	388 (4), 496 (4), 720 (6), 758 (3)
1172	$2^3 : S_3$	48	462000	1631, 1627, 1629, 1743 (3), 1922 (4)	389 (2), 494 (2), 719, 720, 756
1173	$A_4 \times 2 \times 2$	48	462000	1629, 1634, 1628, 1744, 1923 (4)	390 (2), 495 (2), 720, 721, 759
1174	$2^3 : S_3$	48	462000	1631, 1630, 1634, 1723 (3), 1924 (4)	391 (2), 493 (2), 720, 722, 757
1175	$2^3 \cdot S_3$	48	924000	1635, 1730 (3), 1915 (4)	393, 394, 454, 726
1176	$2^3 : S_3$	48	924000	1635, 1636, 1637, 1728 (3), 1916 (4)	395, 396, 460, 726
1177	$Q_8 : S_3$	48	924000	1638, 1713 (3), 1925 (4)	397, 410, 725
1178	$2^3 : S_3$	48	462000	1608 (2), 1621, 1745 (3), 1898 (4)	403 (2), 409, 416, 459, 732, 747, 754
1179	$D_8 \times S_3$	48	924000	1643, 1626, 1610, 1613, 1653, 1604, 1654, 1715 (3)	406, 481, 733
1180	$2^3 : S_3$	48	924000	1657, 1644, 1608, 1746 (3), 1904 (4)	407, 419, 420, 732
1181	$2^3 : S_3$	48	924000	1610, 1648, 1625, 1612, 1656, 1646, 1655, 1738 (3)	408, 480, 733

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1182	$2^3 : S_3$	48	462000	1622 (2), 1621, 1747 (3), 1925 (4)	410, 411 (2), 442, 456, 736, 747, 753
1183	$A_4 \times 2 \cdot 2$	48	462000	1621, 1748, 1913 (4)	412, 425, 426 (2), 427, 737, 747, 749
1184	$4^2 : 3$	48	231000	1749, 1911 (4)	413, 727 (2), 745 (2), 762
1185	$4^2 : 3$	48	115500	1750, 1911 (4)	413, 728 (2), 729 (2), 731 (2), 739, 744 (2), 760, 776
1186	$2^4 : 3$	48	77000	1734, 1911 (12), 1910 (8)	413 (3), 501, 723 (3), 730, 738, 742 (3), 743, 761 (3), 775 (3)
1187	$A_4 \times 2 \times 2$	48	77000	1664 (3), 1734, 1926 (4)	414 (3), 501, 724 (3), 740, 741, 746, 764 (3), 767 (3), 773 (3)
1188	$D_8 \times S_3$	48	924000	1658, 1614, 1653, 1649, 1655, 1641, 1659, 1751 (3)	422, 423 (2), 733
1189	$2^3 \times S_3$	48	308000	1647 (3), 1660 (3), 1619 (3), 1658 (3), 1643, 1642, 1646, 1744 (3)	424, 495, 733 (3)
1190	$A_4 \times 2 \cdot 2$	48	231000	1664, 1752, 1913 (4)	425, 734, 748, 750, 752, 764, 778, 781
1191	$Q_8 \cdot 6$	48	462000	1665, 1753, 1913 (4)	425, 735, 751, 782
1192	$D_8 \times S_3$	48	924000	1641, 1640, 1647, 1613, 1639, 1632, 1648, 1754 (3)	428, 429 (2), 733
1193	$2^3 : S_3$	48	462000	1624, 1621, 1657, 1755 (3), 1916 (4)	430 (2), 431, 452, 460, 732, 749, 753
1194	$D_8 \times S_3$	48	924000	1632, 1650, 1661, 1643, 1652, 1659, 1656, 1743 (3)	435, 494, 733
1195	$2^3 : S_3$	48	924000	1653, 1640, 1625, 1651, 1661, 1660, 1620, 1716 (3)	436, 733
1196	$2 \times 4 : S_3$	48	924000	1639, 1604, 1633, 1612, 1662, 1660, 1659, 1743 (3)	437, 733
1197	$D_8 \times S_3$	48	924000	1647, 1626, 1662, 1650, 1663, 1655, 1620, 1756 (3)	438, 733

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1198	$D_8 \times 6$	48	924000	1641, 1651, 1652, 1654, 1663, 1646, 1633, 1742	439, 496, 733
1199	$D_8 \times S_3$	48	924000	1648, 1604, 1661, 1611, 1658, 1663, 1618, 1757 (3)	440, 733
1200	$D_8 \times S_3$	48	924000	1642, 1618, 1640, 1649, 1656, 1654, 1662, 1723 (3)	441, 493, 733
1201	$A_4 \times 2 \times 2$	48	462000	1623 (2), 1621, 1758, 1927 (4)	443, 458, 462, 737, 753, 754
1202	$2^3 : S_3$	48	924000	1622, 1623, 1657, 1759 (3), 1928 (4)	444, 753
1203	$2^3 \cdot S_3$	48	462000	1621, 1760 (3), 1915 (4)	445, 446 (2), 454, 461, 736, 749, 754
1204	$A_4 \times 2 \times 2$	48	231000	1664, 1634 (2), 1761, 1929 (4)	447, 716, 757, 759, 763, 764, 786, 788
1205	$Q_8 : S_3$	48	462000	1665, 1762 (3), 1905 (4)	448, 735, 755, 779
1206	$2^3 : S_3$	48	231000	1668, 1664, 1627, 1763 (3), 1905 (4)	448, 716, 734, 740, 756, 758, 777, 780
1207	$A_4 \times 2 \times 2$	48	231000	1664, 1667, 1628, 1764, 1914 (4)	449, 718, 746, 758, 759, 772, 778, 784
1208	$2^3 : S_3$	48	231000	1631 (2), 1664, 1765 (3), 1930 (4)	450, 718, 756, 757, 771, 773, 781, 787
1209	$Q_8 : S_3$	48	462000	1665, 1766 (3), 1930 (4)	450, 755, 770, 782
1210	$Q_8 \cdot S_3$	48	462000	1665, 1767 (3), 1908 (4)	451, 735, 765, 770
1211	$2^3 \cdot S_3$	48	231000	1664, 1768 (3), 1908 (4)	451, 724, 734, 763, 766, 769, 771, 772
1212	$2^3 : S_3$	48	231000	1664, 1630, 1666, 1769 (3), 1916 (4)	452, 717, 741, 750, 757, 758, 769, 783
1213	$A_4 \times 2 \times 2$	48	231000	1629 (2), 1664, 1770, 1921 (4)	453, 717, 752, 756, 759, 766, 767, 785
1214	$Q_8 : 6$	48	462000	1665, 1771, 1921 (4)	453, 751, 755, 765
1215	$2^3 : S_3$	48	231000	1668 (2), 1664, 1772 (3), 1925 (4)	456, 740, 748, 763, 783, 784, 785, 787
1216	$2^3 : S_3$	48	231000	1666 (2), 1664, 1773 (3), 1931 (4)	457, 741, 766, 768, 780, 781, 784, 786
1217	$Q_8 : S_3$	48	462000	1665, 1774 (3), 1931 (4)	457, 765, 779, 782

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1218	$Q_8 : 6$	48	462000	1665, 1775, 1927 (4)	458, 751, 770, 779
1219	$A_4 \times 2 \times 2$	48	231000	1667 (2), 1664, 1776, 1927 (4)	458, 746, 752, 771, 774, 780, 783, 788
1220	$2^3 \cdot S_3$	48	231000	1664, 1777 (3), 1915 (4)	461, 750, 772, 773, 774, 777, 785, 786
1221	$A_4 \times 2 \cdot 2$	48	231000	1664, 1778, 1917 (4)	463, 767, 768, 769, 777, 778, 787, 788
1222	$2^3 : S_3$	48	231000	1627, 1667, 1666, 1754 (3), 1907 (4)	719 (2), 758, 780 (2)
1223	$A_4 \times 2 \times 2$	48	462000	1629, 1667, 1634, 1739, 1909 (4)	719, 722, 759
1224	$2^3 : S_3$	48	462000	1666, 1634, 1631, 1757 (3), 1932 (4)	719, 721, 757
1225	$2^3 : S_3$	48	231000	1666, 1628, 1668, 1779 (3), 1920 (4)	721 (2), 758, 784 (2)
1226	$2^3 : S_3$	48	462000	1668, 1629, 1631, 1722 (3), 1933 (4)	721, 722, 756
1227	$2^3 : S_3$	48	231000	1630, 1667, 1668, 1712 (3), 1919 (4)	722 (2), 758, 783 (2)
1228	$2^3 : S_3$	48	462000	1666, 1667, 1668, 1780 (3), 1928 (4)	780, 783, 784
1229	$7 : 3 : 2$	42	1056000	1670, 1896, 2022 (7)	31, 286 (2), 287, 791
1230	$7 : 3 : 2$	42	1056000	1670, 1897, 2023 (7)	33, 289, 791
1231	$7 : 3 \times 2$	42	1056000	1670, 1895, 2024 (7)	288, 290 (2), 291 (2), 791
1232	$D_{10} \cdot 2 \times 2$	40	2217600	1671, 1672, 1675, 1968 (5)	75, 165, 381, 401
1233	$D_{10} \cdot 2 \times 2$	40	554400	1681, 1674, 1673, 1969 (5)	76 (2), 382 (2), 398 (2), 684 (2), 792, 794, 801
1234	$D_{20} \times 2$	40	184800	1674 (3), 1693 (3), 1691, 1970 (5)	81 (3), 698, 792, 793 (3), 797 (3)
1235	$D_{10} \cdot 2 \times 2$	40	554400	1673 (2), 1674, 1961 (5)	82, 83 (2), 792, 795, 796
1236	$D_{20} \cdot 2$	40	554400	1687, 1686, 1674, 1966 (5)	86, 400 (2), 793, 794, 796
1237	$D_{10} \cdot 2 \times 2$	40	554400	1688 (2), 1674, 1966 (5)	87, 399 (2), 794, 795, 797
1238	$Q_{20} \cdot 2$	40	1108800	1677, 1959 (5)	106, 167, 380, 397, 798
1239	$Q_8 \times 5$	40	554400	1679 (2), 1676, 1971	109, 169, 799
1240	$D_{40}$	40	1108800	1678, 1679, 1680, 1972 (5)	110, 170, 799

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1241	$D_{40}$	40	554400	1676, 1680 (2), 1973 (5)	112, 172, 799
1242	$20 : 2$	40	554400	1676, 1677, 1678, 1969 (5)	166, 385 (2), 386 (2), 398 (2), 798, 799, 800
1243	$D_{10} \cdot 2 \times 2$	40	1108800	1678, 1685, 1684, 1966 (5)	168, 393, 396, 399, 400, 800
1244	$D_{20} \cdot 2$	40	1108800	1677, 1679, 1680, 1968 (5)	171, 401 (2), 799
1245	$D_{10} \cdot 2 \times 2$	40	1108800	1682, 1683, 1673, 1957 (5)	383, 384, 687, 688, 801
1246	$D_{10} \cdot 2 \times 2$	40	369600	1681, 1682, 1683, 1974 (5)	388, 389 (3), 694 (3), 695, 801 (3)
1247	$D_{20} \times 2$	40	554400	1682 (2), 1692 (2), 1674, 1689, 1690, 1975 (5)	390 (2), 686 (2), 793, 795, 801
1248	$D_{10} \cdot 2 \times 2$	40	554400	1674, 1683 (2), 1965 (5)	391 (2), 685 (2), 796, 797, 801
1249	$D_8 \times 5$	40	554400	1686, 1691, 1689, 1976	700, 793
1250	$D_{20} : 2$	40	554400	1687, 1691, 1690, 1977 (5)	702, 793
1251	$Q_{20} : 2$	40	554400	1693, 1687, 1689, 1976 (5)	793
1252	$D_{40}$	40	554400	1693, 1686, 1690, 1977 (5)	793
1253	$S_3 \times S_3$	36	308000	1694 (2), 1696, 1898 (6)	176 (2), 278 (2), 805, 806, 807, 812, 813, 815, 837
1254	$3 : S_3 \cdot 2$	36	154000	1696, 2034 (9)	178 (4), 277 (4), 803 (2), 805 (2), 808, 809 (2), 814 (2), 824, 833
1255	$S_3 \times 6$	36	616000	1698, 1695, 1694, 1901, 1921 (3)	180 (2), 285, 806, 820, 823
1256	$S_3 \times S_3$	36	308000	1695 (2), 1696, 1901 (6)	182 (2), 481 (4), 806, 807, 808, 810, 818, 831, 835
1257	$S_3 \times S_3$	36	616000	1695, 1694, 1699, 1916 (3), 1904 (3)	183 (2), 284, 806, 821, 822
1258	$3 : S_3 \cdot 2$	36	308000	1696, 2035 (9)	185 (2), 807, 809, 810, 817, 837, 838, 839

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1259	$3 : S_3 \cdot 2$	36	616000	1696, 2036 (9)	276 (2), 803, 811, 832
1260	$3 : S_3 \cdot 2$	36	154000	1696, 2036 (9)	279, 811 (2), 815, 816, 817 (2), 818 (2), 819 (2), 824
1261	$S_3 \times S_3$	36	616000	1694, 1700, 1697, 1899 (3), 1905 (3)	280, 812, 820, 822
1262	$S_3 \times 6$	36	616000	1701, 1697, 1694, 1902, 1929 (3)	281, 812, 821, 823
1263	$6 \times S_3$	36	616000	1702, 1694, 1698, 1903, 1914 (3)	282, 813, 822, 823
1264	$S_3 \times S_3$	36	616000	1702, 1699, 1694, 1930 (3), 1900 (3)	283, 813, 820, 821
1265	$A_4 \times 3$	36	308000	1910 (2), 1926, 1912, 1946 (4)	464, 501, 804, 825, 826, 827, 828, 829, 830
1266	$S_3 \times S_3$	36	308000	1697 (2), 1696, 1902 (6)	479 (4), 805, 810, 812, 816, 831, 836, 838
1267	$6 : S_3$	36	308000	1698, 1699, 1696, 1903 (6), 1904 (6)	480 (4), 806, 809, 813, 817, 831, 834, 836
1268	$S_3 \times S_3$	36	616000	1695, 1699, 1697, 1922 (3), 1924 (3)	493 (2), 494 (2), 820, 821, 831
1269	$6 \times S_3$	36	616000	1697, 1695, 1698, 1906, 1923 (3)	495 (2), 496 (2), 822, 823, 831
1270	$6 : S_3$	36	154000	1701, 1700, 1696, 1899 (12)	812 (2), 824, 832 (2), 834, 835 (2), 839, 840 (2)
1271	$S_3 \times S_3$	36	308000	1702 (2), 1696, 1900 (6)	813, 818, 833, 835, 836, 837, 838
1272	$6 : S_3$	36	308000	1698, 1700, 1699, 1933 (6), 1920 (6)	820 (2), 822 (2), 834
1273	$S_3 \times S_3$	36	616000	1695, 1700, 1702, 1919 (3), 1933 (3)	820, 822, 835
1274	$S_3 \times 6$	36	616000	1698, 1697, 1702, 1922, 1909 (3)	820, 823, 836
1275	$6 : S_3$	36	154000	1699 (2), 1701, 1932 (12)	821 (4), 834
1276	$S_3 \times 6$	36	616000	1701, 1695, 1702, 1924, 1909 (3)	821, 823, 835
1277	$S_3 \times S_3$	36	616000	1702, 1699, 1697, 1907 (3), 1932 (3)	821, 822, 836
1278	$6^2$	36	154000	1698 (2), 1701, 1923 (4)	823 (4), 834

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1279	$3 : S_3 \cdot 2$	36	616000	1700, 2037 (9)	840
1280	$Q_8 : 2^2$	32	693000	1735, 1703, 1781, 1710, 1782, 1705, 1783	75 (4), 952, 1061, 1065
1281	$Q_8 : 2^2$	32	1386000	1737, 1704, 1731, 1713, 1741, 1706, 1784	76, 725 (2), 841
1282	$D_8 : 2^2$	32	693000	1706 (2), 1717, 1785, 1714, 1784 (2)	81, 841, 842, 846
1283	$Q_8 : 2^2$	32	693000	1714, 1717, 1704 (2), 1713 (2), 1709	82, 303 (2), 841, 844, 845
1284	$Q_8 : 2^2$	32	693000	1736, 1704 (2), 1786, 1787, 1706 (2)	83 (2), 841, 905, 967
1285	$D_8 : 4$	32	693000	1714, 1720, 1721	86, 306 (2), 842, 843, 845
1286	$D_8 : 4$	32	693000	1714, 1788, 1721	87, 843, 844, 846
1287	$D_8 : 2^2$	32	693000	1735, 1789, 1783, 1708, 1790, 1791, 1707	163 (4), 945, 1061, 1065
1288	$Q_8 : 2^2$	32	346500	1710 (2), 1711 (2), 1719, 1720, 1709	301 (4), 845 (2), 911, 1066 (2)
1289	$D_8 \times 2^2$	32	693000	1712 (2), 1722 (2), 1715 (2), 1716 (2), 1719, 1718, 1739 (2), 1723 (2), 1714	304 (2), 722 (2), 845, 846, 858
1290	$2 \times 8 : 2$	32	693000	1718, 1717, 1720	305 (2), 842, 845, 910
1291	$2 \times 4 : 2 \cdot 2$	32	693000	1718, 1721, 1724 (2), 1725 (2), 1709	307 (2), 844, 845, 912
1292	$D_8 : 4$	32	693000	1719, 1721, 1717	308 (2), 845, 846, 913
1293	$D_8 \times 4$	32	1386000	1733, 1729, 1728, 1730, 1724, 1727, 1725	469 (2), 726 (2), 912
1294	$D_8 : 4$	32	1386000	1732, 1729, 1731	470 (2), 1116
1295	$D_8 \times 2 : 2$	32	173250	1734, 1768 (2), 1792, 1793, 1736 (2)	471 (4), 723 (4), 724 (4), 847, 848, 850, 851, 852, 859, 860, 861, 862, 864, 865, 992, 993, 996, 1000
1296	$2^5$	32	3850	1776 (15), 1764 (15), 1734	472 (36), 743 (20), 746 (20), 852 (45), 868 (15), 875 (15)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1297	$D_8 \times 2 : 2$	32	173250	1734, 1777 (2), 1794, 1765 (2), 1795	473 (4), 773 (4), 775 (4), 852, 870 (2), 883 (2), 992 (2), 996 (2), 1037, 1081
1298	$2^{1+4}$	32	34650	1796 (10), 1797 (5)	474, 853, 854 (5), 855 (5), 856 (2), 857 (10)
1299	$D_8 \times 2^2$	32	173250	1737 (4), 1798, 1714 (4), 1763 (2), 1799, 1761 (2), 1736	716 (4), 841 (2), 843 (2), 858, 861 (2), 887 (2), 1002, 1106
1300	$D_8 \times 2^2$	32	346500	1736, 1715 (4), 1800, 1770, 1765, 1769, 1738 (4), 1801, 1764	717 (2), 718 (2), 852, 858, 862, 878, 885, 988, 1085
1301	$D_8 \times 2^2$	32	1386000	1742, 1733, 1716, 1743 (2), 1723, 1756, 1751, 1744, 1715, 1739, 1737, 1754, 1757, 1738	719, 720, 733 (2), 858
1302	$D_8 \times 2^2$	32	693000	1744 (2), 1802, 1722 (2), 1756 (2), 1757 (2), 1718, 1779 (2), 1714, 1738 (2)	721 (2), 842, 844, 858
1303	$Q_8 : 4$	32	693000	1749, 1786, 1787	727 (2), 863, 967, 1003
1304	$Q_8 : 4$	32	346500	1750, 1803, 1804	728 (2), 866, 888, 890, 968, 1067, 1076, 1109
1305	$D_8 \times 2 : 2$	32	57750	1805 (6), 1750	729 (4), 866 (6), 889, 890 (6), 969 (3), 1088 (3)
1306	$D_8 \times 2 : 2$	32	57750	1734, 1806 (3), 1745 (3)	730 (4), 761 (4), 859 (6), 868, 870 (6), 1000 (3), 1037 (3)
1307	$D_8 : 4$	32	346500	1750, 1807, 1796	731 (2), 855, 867, 869, 871, 897, 941, 944
1308	$D_8 \times 2^2$	32	173250	1735 (4), 1808, 1746 (4), 1726, 1745, 1776, 1755, 1809, 1810	732 (8), 868, 879 (2), 899 (2), 939, 972 (2), 1046, 1047 (2)
1309	$D_8 \times 4$	32	346500	1768, 1811, 1752, 1812, 1763, 1798, 1813	734 (2), 861, 872, 873, 933, 1024, 1059, 1073

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1310	$D_8 \cdot 2^2$	32	693000	1707, 1814, 1703, 1815, 1753, 1767, 1762	735 (2), 874, 934, 1061
1311	$D_8 \times 2 : 2$	32	173250	1726, 1816 (2), 1760, 1747, 1817 (2)	736 (8), 879 (2), 882, 901 (2), 982 (2), 1017, 1046 (2), 1047
1312	$D_8 \times 2^2$	32	28875	1818 (6), 1819 (6), 1726, 1758, 1748	737 (16), 879 (12), 881 (3), 939 (3), 998 (6), 1017 (3)
1313	$D_8 \times 2 : 2$	32	57750	1734, 1820 (3), 1810 (3)	738 (4), 742 (4), 860 (6), 868, 870 (6), 993 (3), 1081 (3)
1314	$D_8 : 4$	32	173250	1750, 1821, 1822	739 (2), 866 (2), 869 (2), 880, 944 (2), 948, 984, 1067 (2)
1315	$D_8 \times 2^2$	32	57750	1734, 1763 (6), 1752, 1772 (6), 1761	740 (4), 764 (4), 861 (6), 875, 883 (6), 1000 (3), 1081 (3)
1316	$D_8 \times 2^2$	32	57750	1769 (6), 1773 (6), 1770, 1778, 1734	741 (4), 767 (4), 862 (6), 875, 883 (6), 993 (3), 1037 (3)
1317	$D_8 \times 2 : 2$	32	57750	1818 (3), 1823 (3), 1750	744 (4), 869 (6), 871 (6), 881, 947 (3), 990 (3)
1318	$2 \times 4 : 2 \cdot 2$	32	115500	1817 (3), 1824 (3), 1749	745 (4), 882, 989 (3), 1095 (3)
1319	$D_8 \times 2 : 2$	32	346500	1768, 1811, 1763, 1813, 1745, 1747, 1748	747 (4), 879, 933, 1000, 1002, 1060, 1070, 1074
1320	$2 \times 4 \cdot 2 : 2$	32	346500	1763, 1825, 1806, 1811, 1736, 1772, 1752	748 (2), 861, 878, 885, 1000, 1024, 1079, 1097
1321	$D_8 \times 4$	32	346500	1826, 1827, 1828, 1829, 1755, 1760, 1748	749 (4), 879, 1007, 1008, 1013, 1060, 1070, 1074
1322	$D_8 \times 4$	32	346500	1828, 1830, 1831, 1827, 1769, 1777, 1752	750 (2), 872, 878, 883, 1013, 1073, 1079, 1099
1323	$2^{1+4}$	32	115500	1832 (3), 1833 (3), 1834 (3), 1835 (3), 1771, 1775, 1753	751 (4), 874 (6), 940 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1324	$D_8 \times 2^2$	32	57750	1836 (3), 1837 (3), 1808 (3), 1819 (3), 1770, 1776, 1752	752 (4), 873 (6), 875, 878 (6), 939 (3), 1084 (3)
1325	$D_8 \times 2^2$	32	346500	1740 (4), 1838, 1801, 1759 (4), 1839, 1840, 1755, 1747, 1758	753 (4), 879, 1018, 1041, 1052, 1060, 1085, 1096
1326	$2^4 : 2$	32	346500	1745, 1758, 1773, 1841, 1765, 1760, 1842	754 (4), 879, 963, 1037, 1050, 1060, 1085, 1096
1327	$Q_8 : 2^2$	32	693000	1791, 1789, 1843, 1844, 1766, 1771, 1762	755 (2), 874, 945, 1062
1328	$D_8 \times 2^2$	32	346500	1765, 1845, 1770, 1743 (4), 1840, 1722 (4), 1828, 1763, 1846	756 (2), 858, 873, 883, 885, 976, 1060, 1103
1329	$D_8 \times 2^2$	32	346500	1723 (4), 1845, 1757 (4), 1840, 1847, 1848, 1769, 1761, 1765	757 (2), 858, 883, 886, 887, 979, 1096, 1105
1330	$D_8 \times 2^2$	32	346500	1836, 1779 (2), 1742 (2), 1754 (2), 1712 (2), 1828, 1849, 1848, 1769, 1763, 1764	758 (2), 858, 872, 875, 878, 978, 980, 1070
1331	$2^5$	32	57750	1849 (6), 1739 (8), 1744 (8), 1840 (6), 1764, 1761, 1770	759 (4), 858 (6), 875, 884 (6), 977 (3), 1041 (3)
1332	$2 \times 4^2$	32	28875	1748 (3), 1812 (3), 1750	760 (4), 849, 867 (6), 880 (6), 881, 888 (6), 889, 891 (6), 933 (3), 999 (3), 1006 (3), 1007 (3)
1333	$D_8 \times 2 : 2$	32	57750	1747 (3), 1799 (3), 1749	762 (4), 863 (6), 882, 892 (6), 1002 (3), 1052 (3)
1334	$D_8 \times 2 : 2$	32	346500	1761, 1813, 1768, 1825, 1772, 1799, 1850	763 (2), 861, 884, 886, 1002, 1025, 1094, 1105
1335	$Q_8 \cdot 2^2$	32	693000	1782, 1767, 1843, 1771, 1774, 1851, 1781	765 (2), 874, 952, 1062

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1336	$2 \times 4 : 2 : 2$	32	346500	1770, 1823, 1801, 1768, 1826, 1852, 1773	766 (2), 862, 873, 884, 988, 990, 1060, 1101
1337	$2^3 \cdot 2 : 2$	32	346500	1736, 1824, 1778, 1794, 1773, 1852, 1765	768 (2), 862, 885, 887, 989, 992, 1050, 1097
1338	$D_8 \times 4$	32	346500	1769, 1853, 1768, 1800, 1778, 1824, 1826	769 (2), 862, 872, 886, 989, 991, 1074, 1098
1339	$Q_8 \cdot 2^2$	32	693000	1854, 1855, 1856, 1857, 1766, 1767, 1775	770 (2), 874, 956, 1063
1340	$D_8 \times 2 : 2$	32	346500	1776, 1817, 1768, 1826, 1765, 1818, 1801	771 (2), 852, 873, 879, 886, 989, 990, 1083
1341	$2^3 \cdot 2 \times 2$	32	346500	1826, 1800, 1858, 1859, 1764, 1777, 1768	772 (2), 852, 872, 884, 988, 991, 1070, 1080
1342	$D_8 \times 2 : 2$	32	346500	1776, 1858, 1817, 1777, 1810, 1769, 1736	774 (2), 852, 878, 887, 989, 993, 1047, 1079
1343	$Q_8 : 4$	32	173250	1750, 1860, 1861	776 (2), 871 (2), 880, 890 (2), 941 (2), 948, 1030, 1109 (2)
1344	$D_8 \times 4$	32	346500	1777, 1847, 1763, 1827, 1778, 1862, 1863	777 (2), 872, 883, 887, 1039, 1074, 1092, 1097
1345	$2^3 \times 4$	32	577750	1828 (6), 1864 (6), 1764, 1752, 1778	778 (4), 872 (6), 875, 885 (6), 1013 (3), 1082 (3)
1346	$Q_8 : 2^2$	32	693000	1865, 1866, 1856, 1867, 1774, 1775, 1762	779 (2), 874, 942, 1063
1347	$D_8 \times 2^2$	32	346500	1780 (4), 1828, 1816, 1754 (4), 1840, 1819, 1776, 1763, 1773	780 (2), 873, 875, 879, 887, 975, 976, 1079
1348	$D_8 \times 2 : 2$	32	346500	1765, 1862, 1773, 1846, 1752, 1841, 1842	781 (2), 873, 883, 885, 963, 1059, 1097, 1099
1349	$D_8 : 2^2$	32	693000	1868, 1708, 1869, 1705, 1753, 1774, 1766	782 (2), 874, 961, 1061

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1350	$D_8 \times 2^2$	32	346500	1808, 1780 (4), 1712 (4), 1864, 1849, 1816, 1769, 1772, 1776	783 (2), 875, 878, 886, 975, 977, 1047, 1083
1351	$D_8 \times 2^2$	32	346500	1780 (4), 1864, 1840, 1848, 1837, 1779 (4), 1773, 1772, 1764	784 (2), 875, 884, 885, 978, 979, 1080, 1085
1352	$D_8 \times 2 : 2$	32	346500	1770, 1838, 1831, 1772, 1848, 1841, 1777	785 (2), 878, 883, 884, 1045, 1085, 1101, 1103
1353	$D_8 \times 2 : 2$	32	346500	1761, 1773, 1845, 1870, 1863, 1777, 1838	786 (2), 883, 884, 887, 1053, 1094, 1096, 1106
1354	$2^3 \cdot 2 : 2$	32	346500	1765, 1830, 1778, 1842, 1772, 1870, 1845	787 (2), 883, 885, 886, 1050, 1053, 1092, 1098
1355	$D_8 \times 2^2$	32	57750	1848 (6), 1816 (6), 1761, 1776, 1778	788 (4), 875, 886 (6), 887 (6), 1045 (3), 1046 (3)
1356	$2^{1+4}$	32	57750	1745 (6), 1796 (6), 1793 (3)	789, 853, 859 (3), 865, 893, 894 (3), 895, 896 (3), 897 (3), 898 (3), 899, 902 (3), 903 (3), 904, 907 (3), 909
1357	$2^{1+4}$	32	115500	1747 (3), 1787 (6), 1871 (6)	790, 863 (3), 877, 900 (3), 901, 905 (3), 906 (3), 908
1358	$8 : 2 \times 2$	32	346500	1798, 1717 (2), 1786 (2), 1731 (2)	841, 910, 913, 1003, 1005, 1116, 1129
1359	$Q_8 : 2^2$	32	346500	1815 (2), 1872 (2), 1871 (2), 1727 (2), 1798, 1709, 1787 (2), 1741 (2), 1785	841, 877, 911, 912, 1003, 1009, 1125
1360	$Q_8 : 2^2$	32	693000	1799, 1713 (2), 1787, 1784 (2), 1786	841, 863, 1004
1361	$D_8 : 4$	32	693000	1802, 1717, 1721	842, 844, 913
1362	$2^3 \cdot 2 : 2$	32	693000	1728 (2), 1730 (2), 1718, 1721, 1785	842, 846, 912
1363	$D_8 : 2^2$	32	346500	1873 (2), 1874 (2), 1802, 1720, 1785	842 (2), 911, 1121 (2)
1364	$8 : 2 \times 2$	32	346500	1869 (2), 1875 (2), 1798, 1720, 1788	843, 910, 911, 1112, 1113, 1125, 1129

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1365	$4^2 : 2$	32	346500	1876 (2), 1729 (2), 1798, 1721 (2)	843, 912, 913, 1009, 1012, 1112, 1116
1366	$2 \times 8 : 2$	32	693000	1718, 1717, 1788	844, 846, 910
1367	$Q_8 : 2^2$	32	346500	1877 (2), 1878 (2), 1802, 1788, 1709	844 (2), 911, 1108 (2)
1368	$D_8 : 2^2$	32	346500	1790 (2), 1879 (2), 1719, 1788, 1785	846 (2), 911, 1124 (2)
1369	$D_8 \times 2 \cdot 2$	32	173250	1806 (2), 1793	847, 859, 893, 914, 915, 916, 917, 918, 919, 924, 971, 973, 1001, 1027, 1035
1370	$8 : 2 : 2$	32	173250	1793, 1807 (2)	847, 850, 894, 897, 915, 920, 921, 922, 923, 929, 932, 985, 1028, 1029, 1031
1371	$8 : 2 : 2$	32	86625	1793, 1860 (2)	848 (2), 896 (2), 917 (2), 922 (2), 925 (2), 928, 962, 1030, 1034 (2), 1111 (4)
1372	$2 \times 4 : 2 : 2$	32	173250	1793, 1794 (2)	848, 895, 907, 916, 923, 924, 926, 927, 994, 996, 1014, 1031, 1032, 1033, 1044
1373	$D_8 \times 2 \cdot 2$	32	173250	1792 (2), 1793	850, 865, 902, 930, 931, 971, 985, 986, 987, 994, 995, 1001, 1026, 1033, 1034
1374	$8 : 2 : 2$	32	86625	1793, 1821 (2)	851 (2), 903 (2), 929 (2), 930 (2), 962, 984, 1027 (2), 1040, 1044 (2), 1069 (4)
1375	$D_8 \times 2 \cdot 2$	32	173250	1820 (2), 1793	851, 860, 898, 909, 919, 920, 925, 926, 931, 973, 983, 987, 1014, 1028, 1042
1376	$D_8 \times 2^2$	32	173250	1746 (4), 1880 (4), 1770, 1818, 1810, 1859, 1793, 1795, 1776	852, 899, 904, 922, 924, 929, 931, 939, 973, 976, 977, 990, 993, 994, 1045
1377	$2 \times 4 : 2 : 2$	32	173250	1764, 1795, 1801 (2), 1858 (2), 1792	852, 974 (2), 978 (2), 988 (2), 995 (2), 1041, 1082

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1378	$D_8 \times 2 : 2$	32	173250	1764, 1826 (2), 1794, 1793, 1769 (2)	852, 862, 895, 898, 917, 918, 920, 923, 930, 977, 979, 980, 991, 995, 1013
1379	$2^2 \times 4 : 2$	32	173250	1792, 1817 (2), 1794, 1776, 1800 (2)	852, 972 (2), 975 (2), 989 (2), 994 (2), 1046, 1084
1380	$D_8 : 2^2$	32	86625	1793, 1753 (4), 1796 (4), 1797, 1752 (2), 1745 (2), 1748	853, 867 (2), 932, 933, 934 (2), 939, 940, 961 (2), 962, 963, 964 (2), 1000 (2), 1001 (2), 1013 (2), 1014 (2)
1381	$D_8 : 4$	32	346500	1812, 1807, 1796	854, 867, 894, 951, 953, 955, 957
1382	$Q_8 \times 2 \cdot 2$	32	173250	1807 (2), 1797	854, 855, 932, 949 (2), 950 (2)
1383	$2 \times 4 \cdot 2 \cdot 2$	32	86625	1811 (4), 1812, 1881, 1797	854 (2), 933, 935 (2), 936 (2), 959 (2), 960 (2), 1024 (2), 1072 (2), 1077 (2), 1089 (2)
1384	$Q_8 \cdot 2^2$	32	346500	1807, 1767 (2), 1881, 1796, 1703 (2)	854, 897, 934, 952, 954, 956, 958
1385	$2 \times 4 : 2 : 2$	32	86625	1813 (4), 1850, 1797, 1750	855 (2), 933, 937 (2), 938 (2), 947 (2), 948 (2), 1025 (2), 1071 (2), 1076 (2), 1088 (2)
1386	$D_8 : 2^2$	32	346500	1850, 1707 (2), 1796, 1762 (2), 1807	855, 894, 934, 942, 943, 945, 946
1387	$2^{1+4}$	32	346500	1735 (2), 1808 (2), 1880 (2), 1882 (2), 1818, 1883 (2), 1822, 1796, 1746 (2)	856, 869, 899, 939, 943, 951, 958
1388	$D_8 : 2^2$	32	173250	1883 (4), 1884, 1808, 1837, 1809, 1885 (4), 1818, 1859, 1797	856 (2), 939, 947, 950 (2), 959, 1080 (2), 1083 (2)
1389	$D_8 : 2^2$	32	346500	1882 (2), 1880 (2), 1833 (2), 1884 (2), 1886, 1885, 1834, 1775, 1796, 1861, 1859	856, 904, 940, 941, 942, 956, 957

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1390	$2^{1+4}$	32	173250	1883 (2), 1882 (4), 1775 (2), 1885 (2), 1771 (2), 1822, 1861, 1797	856 (2), 940, 948, 949 (2), 960, 1062 (2), 1063 (2)
1391	$2^{1+4}$	32	346500	1746 (2), 1837 (2), 1885 (2), 1886 (2), 1818, 1880 (2), 1796, 1882 (2), 1861	856, 871, 904, 939, 946, 954, 955
1392	$D_8 : 2^2$	32	346500	1735, 1859, 1822, 1882 (2), 1809 (2), 1746 (2), 1834 (2), 1833, 1771, 1883, 1796	856, 899, 940, 944, 945, 952, 953
1393	$2 \times 4 : 2 : 2$	32	173250	1823, 1853, 1842 (2), 1841 (2), 1797	857 (2), 947, 949 (2), 959, 963, 1098 (2), 1101 (2)
1394	$D_8 : 4$	32	346500	1853, 1796, 1821	857, 903, 944, 946, 957, 958, 964
1395	$Q_8 : 2^2$	32	346500	1823, 1766 (2), 1860, 1796, 1708 (2)	857, 871, 896, 945, 951, 956, 961
1396	$Q_8 \times 2 \cdot 2$	32	173250	1821, 1860, 1797	857 (2), 948, 950 (2), 960, 962, 1126 (2), 1127 (2)
1397	$D_8 : 2^2$	32	346500	1823, 1705 (2), 1821, 1796, 1774 (2)	857, 869, 903, 942, 952, 955, 961
1398	$Q_8 : 4$	32	346500	1853, 1860, 1796	857, 896, 941, 943, 953, 954, 964
1399	$D_8 \times 2^2$	32	346500	1848, 1845, 1716 (4), 1756 (4), 1801, 1799, 1849, 1800, 1840	858, 884, 886, 975, 978, 1052, 1102
1400	$2^3 \times 4$	32	173250	1828 (2), 1733 (4), 1847, 1800 (2), 1718 (4), 1798, 1849	858, 872 (2), 910 (2), 912 (2), 975 (2), 1008, 1104
1401	$D_8 \times 2^2$	32	173250	1801 (2), 1798, 1751 (4), 1802 (2), 1840 (2), 1846, 1836, 1719 (2)	858, 873 (2), 911 (2), 913 (2), 978 (2), 1018, 1100
1402	$2^3 \cdot 2 : 2$	32	346500	1806, 1745, 1792	859, 902, 972, 974, 1001, 1036, 1038
1403	$2 \times 4 : 2 : 2$	32	346500	1810, 1792, 1820	860, 931, 972, 974, 1026, 1043, 1086
1404	$2^{1+4}$	32	86625	1735 (4), 1822 (2), 1834 (4), 1810 (4), 1793	860 (2), 899 (2), 918 (2), 921 (2), 927 (2), 928, 940, 984, 1026 (2), 1065 (4)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1405	$2^2 \times 4 : 2$	32	346500	1772, 1811, 1792, 1798, 1763, 1825, 1799	861, 975, 978, 1002, 1024, 1092, 1103
1406	$2^3 \cdot 2 : 2$	32	173250	1772 (2), 1813 (2), 1793, 1806, 1761	861, 893, 902, 915, 925, 927, 977, 979, 985, 1000, 1025, 1042, 1044, 1045, 1053
1407	$D_8 \times 2 : 2$	32	86625	1793, 1850, 1763 (4), 1812	861 (2), 894 (2), 914, 926 (2), 928, 933, 976 (2), 980, 986, 1039, 1040, 1054 (2), 1055 (2), 1078 (2), 1087 (2)
1408	$D_8 \times 2 : 2$	32	346500	1792, 1852, 1773, 1824, 1769, 1800, 1801	862, 975, 978, 988, 989, 1096, 1099
1409	$4^2 : 2$	32	173250	1773 (2), 1853, 1823, 1793, 1765 (2)	862, 896, 903, 916, 919, 921, 963, 976, 979, 987, 990, 992, 1029, 1033, 1053
1410	$8 : 2 : 2$	32	346500	1747, 1786 (2)	863, 905, 981, 982, 1005, 1049, 1051
1411	$2 \times 4 : 2 : 2$	32	86625	1768 (4), 1881, 1793, 1750	864, 897 (2), 933, 966 (2), 968 (2), 969 (2), 970 (2), 971 (2), 983, 984, 990 (2), 991 (2), 1025, 1030, 1032
1412	$Q_8 \times 2 : 2$	32	173250	1768 (2), 1792 (2), 1736, 1881, 1749	864, 965 (2), 967 (2), 988 (2), 989 (2), 1002, 1024
1413	$8 : 2 : 2$	32	346500	1805, 1804, 1821	866, 1019, 1021, 1068, 1069, 1119, 1127
1414	$D_8 : 2^2$	32	346500	1805, 1873 (2), 1803, 1711 (2), 1821	866, 1019, 1022, 1066, 1069, 1121, 1126
1415	$2^{1+4}$	32	346500	1740 (4), 1782 (2), 1791 (2), 1805, 1887 (2), 1803, 1822, 1719 (2)	866, 1018, 1020, 1062, 1065, 1066, 1124

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1416	$Q_8 : 2^2$	32	346500	1805, 1856 (2), 1804, 1822, 1783 (2)	866, 997, 1020, 1063, 1065, 1068, 1120
1417	$8 : 2 \times 2$	32	173250	1804 (2), 1814 (2), 1748, 1807 (2)	867, 876, 888, 932, 934, 997, 998, 999, 1015, 1021, 1023, 1056, 1058, 1075, 1128
1418	$2^2 \times 4 : 2$	32	173250	1831 (2), 1809 (2), 1776, 1820, 1806	868, 972 (2), 973 (2), 1045, 1079 (2), 1083 (2), 1084
1419	$D_8 \times 2 : 2$	32	173250	1764, 1831 (2), 1806, 1810, 1808 (2)	868, 878 (2), 918 (2), 974 (2), 977, 1080 (2), 1082
1420	$2 \times 4 : 2 : 2$	32	173250	1764, 1745, 1755 (2), 1831 (2), 1820	868, 898 (2), 974 (2), 1013, 1041, 1070 (2), 1085 (2)
1421	$8 : 2 : 2$	32	346500	1818, 1807, 1821	869, 929, 946, 950, 955, 958, 998
1422	$Q_8 : 2^2$	32	346500	1823, 1843 (2), 1807, 1822, 1783 (2)	869, 921, 945, 949, 951, 952, 997
1423	$D_8 \times 2 \cdot 2$	32	346500	1806, 1820, 1795	870, 973, 974, 1035, 1038, 1042, 1086
1424	$2 \times 4 : 2 : 2$	32	346500	1745, 1794, 1820	870, 898, 907, 972, 1014, 1038, 1043
1425	$2^{1+4}$	32	346500	1755 (2), 1834 (2), 1880 (2), 1882 (2), 1745, 1833 (2), 1795, 1746 (2), 1810	870, 899, 904, 940, 974, 1036, 1043
1426	$D_8 \times 2 \cdot 2$	32	346500	1806, 1794, 1810	870, 918, 924, 927, 972, 1036, 1086
1427	$D_8 : 2^2$	32	346500	1823, 1856 (2), 1861, 1888 (2), 1807	871, 942, 949, 955, 956, 997, 1029
1428	$8 : 2 : 2$	32	346500	1818, 1860, 1807	871, 922, 943, 950, 951, 954, 998
1429	$D_8 \times 4$	32	346500	1836, 1811, 1858, 1831, 1864, 1827, 1800	872, 878, 978, 1070, 1072, 1084, 1100
1430	$2^2 \times 4 \cdot 2$	32	346500	1828, 1811, 1830, 1800, 1824, 1862, 1864	872, 885, 975, 1072, 1074, 1095, 1099
1431	$2^4 \cdot 2$	32	346500	1849, 1813, 1831, 1859, 1826, 1863, 1864	872, 884, 977, 1070, 1071, 1083, 1102

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1432	$D_8 \times 4$	32	346500	1848, 1798, 1858, 1827, 1828, 1863, 1824	872, 887, 978, 1008, 1073, 1095, 1103
1433	$D_8 \times 4$	32	173250	1836, 1812, 1826 (2), 1828 (2), 1862	872 (2), 873 (2), 980, 1007, 1072, 1090 (2), 1114 (2)
1434	$2 \times 4^2$	32	173250	1828 (2), 1812, 1827 (2), 1859, 1853	872 (2), 953 (2), 957 (2), 959, 976, 1007, 1073 (2)
1435	$D_8 \times 4$	32	346500	1848, 1813, 1826, 1830, 1864, 1847, 1853	872, 886, 979, 1071, 1074, 1093, 1101
1436	$D_8 \times 2 : 2$	32	346500	1819, 1798, 1817, 1845, 1816, 1862, 1852	873, 887, 975, 1017, 1059, 1092, 1095
1437	$D_8 \times 2 : 2$	32	346500	1837, 1811, 1801, 1846, 1828, 1842, 1852	873, 885, 959, 978, 1060, 1099, 1104
1438	$D_8 \times 2 : 2$	32	173250	1819 (2), 1846 (2), 1818, 1812, 1823	873 (2), 881, 951 (2), 955 (2), 959, 976, 1059 (2)
1439	$D_8 \times 2 : 2$	32	346500	1840, 1841, 1826, 1813, 1837, 1823, 1845	873, 884, 947, 979, 1060, 1098, 1102
1440	$2 \times 4 \cdot 2 : 2$	32	346500	1801, 1819, 1808, 1811, 1828, 1841, 1817	873, 878, 879, 959, 975, 1082, 1095
1441	$D_8 \times 2 : 2$	32	346500	1840, 1842, 1826, 1813, 1808, 1818, 1816	873, 879, 886, 947, 977, 1080, 1093
1442	$2^{1+4}$	32	693000	1740 (2), 1759 (2), 1732 (2), 1751 (2), 1868, 1815, 1854, 1865, 1791, 1832, 1782	874, 1018, 1061
1443	$D_8 \cdot 2^2$	32	346500	1869, 1867, 1815, 1855, 1835, 1851, 1844	874 (2), 1057, 1125 (2)
1444	$D_8 \cdot 2^2$	32	693000	1705, 1703, 1854, 1866, 1843, 1833, 1851	874, 952, 1064
1445	$Q_8 : 2^2$	32	693000	1865, 1707, 1843, 1833, 1708, 1844, 1857	874, 945, 1064

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1446	$Q_8 : 2^2$	32	346500	1868, 1814, 1856 (2), 1843 (2), 1835	874 (2), 997, 1091 (2)
1447	$D_8 \cdot 4$	32	693000	1789, 1814, 1832, 1857, 1781, 1866, 1869	874, 1058, 1061
1448	$D_8 : 2^2$	32	693000	1791, 1856, 1834, 1707, 1781, 1705, 1867	874, 942, 1065
1449	$D_8 \cdot 2^2$	32	693000	1789, 1703, 1834, 1855, 1782, 1856, 1708	874, 956, 1065
1450	$D_8 : 2^2$	32	86625	1747 (2), 1803 (4), 1798 (2), 1815 (4), 1850, 1881, 1748	877, 888 (2), 933, 934 (2), 1002 (2), 1005 (2), 1008 (2), 1012 (2), 1016, 1017, 1018, 1022 (2), 1057 (2), 1075, 1113
1451	$2^{1+4}$	32	173250	1881, 1872 (4), 1803 (2), 1787 (4), 1709 (4)	877, 967 (2), 968, 1004 (2), 1066 (2), 1077, 1108 (2)
1452	$2^{1+4}$	32	173250	1871 (4), 1785 (4), 1872 (4), 1850, 1803 (2)	877, 1010 (2), 1011 (2), 1076, 1078, 1121 (2), 1124 (2)
1453	$2^3 \cdot 2 : 2$	32	346500	1837, 1830, 1864, 1841, 1769, 1806, 1765	878, 885, 979, 1037, 1083, 1098, 1099
1454	$4^2 : 2$	32	346500	1819, 1827, 1816, 1838, 1810, 1763, 1765	878, 879, 887, 976, 1059, 1081, 1092
1455	$D_8 \times 2 : 2$	32	346500	1849, 1831, 1825, 1858, 1838, 1801, 1837	878, 884, 978, 1041, 1083, 1102, 1104
1456	$2 \times 4 \cdot 2 : 2$	32	346500	1816, 1825, 1817, 1830, 1808, 1848, 1800	878, 886, 975, 1046, 1080, 1093, 1095
1457	$D_8 \times 4$	32	346500	1817, 1811, 1819, 1842, 1809, 1839, 1827	879, 959, 1059, 1079, 1084, 1092, 1095
1458	$D_8 \times 2 : 2$	32	346500	1810, 1839, 1817, 1773, 1818, 1829, 1768	879, 989, 990, 993, 1059, 1080, 1094
1459	$D_8 \times 2 : 2$	32	346500	1809, 1841, 1816, 1838, 1818, 1813, 1829	879, 947, 1045, 1059, 1083, 1093, 1094

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1460	$D_8 : 2^2$	32	86625	1822 (2), 1835, 1859 (2), 1836, 1861 (2), 1832 (4), 1755 (2), 1748	880 (2), 939, 940 (2), 997 (2), 1007, 1018, 1056 (2), 1057 (2), 1058 (2), 1070 (4)
1461	$D_8 : 4$	32	173250	1812, 1861, 1821	880, 955 (2), 957 (2), 960, 1019 (2), 1040, 1122 (2)
1462	$D_8 : 4$	32	173250	1812, 1860, 1822	880, 928, 951 (2), 953 (2), 960, 1020 (2), 1123 (2)
1463	$8 : 2 \times 2$	32	173250	1869 (2), 1889 (2), 1748, 1860, 1821	880, 891, 961, 962, 964, 998, 1006, 1015 (2), 1021, 1022, 1057, 1058, 1113, 1128
1464	$D_8 \times 2^2$	32	86625	1805 (4), 1868 (4), 1758 (2), 1748, 1846 (2), 1823 (2)	881, 889 (2), 961 (2), 963, 997 (2), 1018, 1021 (2), 1022 (2), 1023 (2), 1060 (4)
1465	$2^3 \cdot 2 : 2$	32	346500	1816 (2), 1847, 1870, 1817, 1824, 1799	882, 886, 887, 975, 1092, 1093, 1094
1466	$D_8 \times 2 \cdot 2$	32	173250	1747, 1824 (2), 1847, 1760 (2), 1870	882, 900 (2), 981 (2), 1008, 1050, 1074 (2), 1096 (2)
1467	$2 \times 4 : 2 : 2$	32	346500	1772, 1847, 1773, 1841, 1794, 1845, 1830	883, 975, 979, 1050, 1094, 1097, 1101
1468	$2 \times 4 : 2 : 2$	32	346500	1772, 1863, 1795, 1842, 1769, 1840, 1831	883, 977, 978, 1079, 1085, 1098, 1105
1469	$D_8 \times 2 : 2$	32	346500	1773, 1838, 1795, 1845, 1763, 1846, 1827	883, 976, 978, 1059, 1060, 1097, 1106
1470	$D_8 \times 2 : 2$	32	346500	1769, 1870, 1794, 1848, 1763, 1862, 1828	883, 885, 887, 975, 980, 1073, 1074
1471	$2 \times 4 : 2 \times 2$	32	346500	1852, 1870, 1840, 1800, 1841, 1864, 1825	884, 885, 975, 1093, 1096, 1098, 1100
1472	$2 \times 4 : 2 : 2$	32	346500	1840, 1863, 1848, 1838, 1858, 1799, 1852	884, 887, 978, 1052, 1093, 1103, 1105

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1473	$2 \times 4 : 2 : 2$	32	173250	1849, 1850, 1848 (2), 1826 (2), 1870	884 (2), 886 (2), 980, 1008, 1011 (2), 1071, 1118 (2)
1474	$D_8 \times 2^2$	32	173250	1840 (2), 1791 (4), 1838 (2), 1850, 1859, 1865 (4), 1823	884 (2), 942 (2), 945 (2), 947, 976, 1018, 1105 (2)
1475	$2 \times 4 \cdot 2 : 2$	32	346500	1801, 1842, 1864, 1824, 1848, 1845, 1825	885, 886, 978, 1095, 1096, 1101, 1102
1476	$2^4 \cdot 2$	32	173250	1770, 1842 (2), 1794, 1864 (2), 1806	885 (2), 924 (2), 977, 1037, 1038 (2), 1084, 1101 (2)
1477	$D_8 \times 2 : 2$	32	173250	1816 (2), 1850, 1853, 1818, 1845 (2)	886 (2), 943 (2), 946 (2), 947, 976, 1017, 1094 (2)
1478	$2 \times 4 : 2 : 2$	32	173250	1810, 1863 (2), 1816 (2), 1761, 1794	887 (2), 927 (2), 977, 1043 (2), 1046, 1081, 1094 (2)
1479	$D_8 : 4$	32	346500	1812, 1804, 1803	888, 1019, 1020, 1077, 1078, 1122, 1123
1480	$D_8 \times 2 : 2$	32	173250	1805 (2), 1868 (4), 1812	889, 1019 (2), 1020 (2), 1087, 1089, 1090 (2), 1091 (2)
1481	$Q_8 : 2^2$	32	346500	1805, 1877 (2), 1860, 1803, 1879 (2)	890, 1020, 1022, 1108, 1111, 1124, 1127
1482	$8 : 2 : 2$	32	346500	1805, 1804, 1860	890, 1020, 1021, 1110, 1111, 1120, 1126
1483	$2^{1+4}$	32	346500	1759 (4), 1865 (2), 1854 (2), 1805, 1802 (2), 1803, 1887 (2), 1861	890, 1018, 1019, 1063, 1064, 1108, 1121
1484	$D_8 : 2^2$	32	346500	1805, 1888 (2), 1804, 1861, 1843 (2)	890, 997, 1019, 1062, 1064, 1110, 1119
1485	$2 \times 4 \cdot 2 : 2$	32	86625	1760 (2), 1862 (2), 1748, 1853 (2)	891 (2), 963, 964 (2), 1007, 1016 (2), 1017, 1023 (2), 1056 (2), 1074 (4), 1128 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1486	$2 \times 4 : 2 : 2$	32	346500	1747, 1876 (2)	892, 900, 906, 982, 1012, 1048, 1051
1487	$D_8 \times 2 \cdot 2$	32	346500	1760 (2), 1747	892, 901, 908, 981, 1016, 1048, 1049
1488	$2 \times 4 : 2 : 2$	32	693000	1871, 1870, 1876	900, 1009, 1011
1489	$D_8 \times 2 \cdot 2$	32	693000	1871, 1725 (2), 1876, 1730 (2), 1847	900, 912, 1010
1490	$D_8 \times 2 : 2$	32	173250	1761, 1825 (2), 1792, 1745, 1747 (2)	902 (2), 1000, 1002 (2), 1041, 1043 (2), 1046, 1096 (2)
1491	$2^{1+4}$	32	86625	1795 (4), 1861 (2), 1833 (4), 1793, 1886 (4)	904 (2), 940, 995 (2), 996 (2), 1029 (2), 1030, 1035 (2), 1040, 1042 (2), 1064 (4)
1492	$D_8 \times 2^2$	32	173250	1837, 1758, 1880 (4), 1884, 1886 (4), 1755, 1795, 1745, 1770	904 (2), 939, 1037, 1038 (2), 1041, 1060 (2), 1085 (2)
1493	$D_8 \times 2 : 2$	32	173250	1745 (2), 1772 (2), 1736, 1747, 1890	905 (2), 1000 (2), 1002, 1047, 1048 (2), 1050, 1085 (2)
1494	$Q_8 : 4$	32	693000	1890, 1786, 1787	905, 1003, 1004
1495	$D_8 \times 2 : 2$	32	173250	1849, 1858 (2), 1891, 1755 (2), 1747	906 (2), 1008, 1041 (2), 1047, 1049 (2), 1052, 1070 (2)
1496	$2^3 \cdot 2 : 2$	32	693000	1891, 1871, 1876	906, 1009, 1010
1497	$D_8 \times 2 : 2$	32	693000	1849, 1724 (2), 1876, 1728 (2), 1871	906, 912, 1011
1498	$D_8 \times 2 \cdot 2$	32	173250	1745, 1830 (2), 1794, 1760 (2), 1778	907 (2), 1013, 1036 (2), 1037, 1046, 1050 (2), 1074 (2)
1499	$D_8 \times 2 \cdot 2$	32	173250	1793, 1829 (2), 1820, 1777 (2), 1778	907, 909, 991, 992, 993, 1013, 1026, 1027, 1028, 1031, 1034, 1035, 1039, 1045, 1053
1500	$D_8 \times 2 : 2$	32	173250	1758, 1852 (2), 1760, 1747, 1845 (2)	908 (2), 1017, 1050, 1051 (2), 1052, 1060 (2), 1096 (2)
1501	$Q_8 : 2^2$	32	693000	1846, 1877, 1869, 1711, 1815, 1873, 1879	911, 1022, 1125

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1502	$Q_8 : 2^2$	32	693000	1719, 1710, 1875, 1877, 1872, 1790, 1873	911, 1066, 1124
1503	$Q_8 : 2^2$	32	693000	1802, 1711, 1875, 1878, 1872, 1879, 1874	911, 1108, 1121
1504	$Q_8 : 2^2$	32	346500	1836, 1878, 1869, 1710, 1815, 1874, 1790	911 (2), 1057, 1061 (2)
1505	$D_8 : 4$	32	346500	1822, 1807, 1853	921, 943, 944, 949, 953, 958, 1056
1506	$8 : 2 \times 2$	32	346500	1859, 1857 (2), 1807, 1789 (2), 1860	922, 941, 945, 950, 953, 956, 1058
1507	$Q_8 : 2^2$	32	173250	1850, 1844 (2), 1822, 1790 (2), 1860	928, 943 (2), 945 (2), 948, 1057, 1120 (2), 1124 (2)
1508	$8 : 2 \times 2$	32	346500	1781 (2), 1866 (2), 1859, 1821, 1807	929, 942, 944, 950, 952, 957, 1058
1509	$2^3 \cdot 2 \times 2$	32	173250	1858 (2), 1839 (2), 1770, 1792, 1820	931 (2), 988 (2), 993, 1038 (2), 1041, 1084, 1103 (2)
1510	$D_8 \cdot 2^2$	32	346500	1797, 1762 (2), 1804, 1803, 1767 (2)	934, 1062, 1063, 1076, 1077, 1126, 1127
1511	$Q_8 : 2^2$	32	346500	1793, 1703 (2), 1803, 1707 (2), 1804	934, 968, 1064, 1065, 1069, 1078, 1111
1512	$4^2 \cdot 2$	32	346500	1814 (2), 1812	935, 999, 1054, 1090, 1091, 1114, 1115
1513	$Q_8 \times 2 \cdot 2$	32	346500	1786 (2), 1881	936, 965, 966, 967, 1004, 1005, 1107
1514	$2 \times 8 \cdot 2$	32	173250	1889 (2), 1750	937 (2), 969, 970 (2), 1006, 1067 (2), 1088, 1109 (2)
1515	$2 \times 4 : 2 : 2$	32	346500	1850, 1876 (2)	938, 1010, 1011, 1012, 1055, 1117, 1118
1516	$2^{1+4}$	32	346500	1735, 1836, 1832 (3), 1880 (2), 1746 (2), 1819 (2), 1886, 1883, 1885, 1753	939 (2), 940, 1061 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1517	$D_8 : 2^2$	32	173250	1882 (4), 1832 (4), 1810, 1884, 1795, 1809, 1752, 1835, 1819	939, 940 (2), 1059 (2), 1079 (2), 1081, 1082, 1086 (2)
1518	$2^2 \times 4 \cdot 2$	32	173250	1826 (2), 1829 (2), 1859, 1750, 1853	941 (2), 944 (2), 947, 990, 991 (2), 1007, 1071 (2)
1519	$Q_8 : 4$	32	346500	1853, 1861, 1807	941, 946, 949, 954, 957, 1029, 1056
1520	$D_8 : 2^2$	32	173250	1850, 1874 (2), 1861, 1867 (2), 1821	942 (2), 946 (2), 948, 1040, 1057, 1119 (2), 1121 (2)
1521	$D_8 : 2^2$	32	693000	1705, 1874, 1888, 1707, 1865, 1866, 1886	942, 1061, 1064
1522	$D_8 : 2^2$	32	693000	1791, 1781, 1874, 1888, 1762, 1885, 1774	942, 1061, 1062
1523	$Q_8 : 2^2$	32	693000	1865, 1857, 1790, 1783, 1762, 1883, 1766	945, 1061, 1063
1524	$D_8 \times 2 : 2$	32	346500	1884, 1829, 1845, 1813, 1823, 1838, 1842	947, 1053, 1059, 1060, 1101, 1102, 1105
1525	$D_8 : 2^2$	32	173250	1801 (2), 1854 (4), 1782 (4), 1839 (2), 1859, 1881, 1823	952 (2), 956 (2), 959, 988 (2), 990, 1018, 1102 (2)
1526	$D_8 \cdot 2^2$	32	173250	1821, 1710 (2), 1822, 1851 (2), 1881	952 (2), 958 (2), 960, 984, 1057, 1066 (2), 1068 (2)
1527	$Q_8 \cdot 2^2$	32	693000	1854, 1866, 1783, 1710, 1774, 1883, 1767	952, 1061, 1063
1528	$2 \times 4 : 2 : 2$	32	173250	1817 (2), 1852 (2), 1818, 1853, 1881	954 (2), 958 (2), 959, 989 (2), 990, 1017, 1093 (2)
1529	$Q_8 \cdot 2^2$	32	173250	1861, 1855 (2), 1860, 1878 (2), 1881	954 (2), 956 (2), 960, 1030, 1057, 1108 (2), 1110 (2)
1530	$D_8 : 2^2$	32	693000	1708, 1878, 1854, 1886, 1888, 1857, 1703	956, 1061, 1064

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1531	$Q_8 \cdot 2^2$	32	693000	1782, 1789, 1888, 1878, 1766, 1885, 1767	956, 1061, 1062
1532	$D_8 \times 4$	32	346500	1846, 1839, 1852, 1827, 1884, 1841, 1811	959, 1059, 1060, 1097, 1099, 1100, 1103
1533	$Q_8 : 2^2$	32	346500	1805, 1766 (2), 1797, 1774 (2), 1889	961, 1062, 1063, 1088, 1089, 1126, 1127
1534	$D_8 : 2^2$	32	346500	1708 (2), 1889, 1705 (2), 1805, 1793	961, 969, 1064, 1065, 1069, 1087, 1111
1535	$Q_8 \times 2 \cdot 2$	32	173250	1804 (2), 1881	965 (2), 968, 1068 (2), 1075, 1077, 1107 (2), 1110 (2)
1536	$D_8 \cdot 2^2$	32	346500	1711 (2), 1889, 1877 (2), 1881, 1805	969, 1022, 1066, 1068, 1089, 1108, 1110
1537	$2 \times 4 : 2 : 2$	32	346500	1765, 1839, 1792, 1892, 1777, 1852, 1824	988, 989, 992, 1092, 1096, 1099, 1103
1538	$D_8 \times 4$	32	346500	1801, 1749, 1858, 1839, 1800, 1892, 1852	988 (2), 989, 1052, 1095, 1100, 1104
1539	$2 \times 4 : 2 \cdot 2$	32	346500	1800, 1881, 1858, 1829, 1826, 1892, 1824	988, 989, 991, 1008, 1072, 1093, 1102
1540	$2 \times 4 \cdot 2 : 2$	32	346500	1765, 1839, 1768, 1829, 1795, 1823, 1852	988, 990, 992, 1059, 1060, 1098, 1105
1541	$2 \times 4 : 2 : 2$	32	346500	1858, 1829, 1859, 1892, 1769, 1820, 1768	988, 991, 993, 1070, 1073, 1083, 1105
1542	$2^2 \times 4 : 2$	32	346500	1795, 1892, 1777, 1839, 1736, 1820, 1773	988, 992, 993, 1079, 1085, 1097, 1106
1543	$2 \times 4 : 2 \cdot 2$	32	346500	1777, 1829, 1794, 1853, 1768, 1892, 1824	989, 991, 992, 1073, 1074, 1094, 1101
1544	$2 \times 4 \cdot 2 : 2$	32	173250	1817 (2), 1892 (2), 1810, 1778, 1792	989 (2), 993, 1026 (2), 1036 (2), 1046, 1082, 1092 (2)
1545	$D_8 \times 2 \cdot 2$	32	346500	1792, 1794, 1795	994, 995, 996, 1036, 1038, 1043, 1086

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1546	$D_8 : 2^2$	32	346500	1783 (2), 1888 (2), 1836, 1814, 1868	997, 1061 (2), 1090 (2)
1547	$2 \times 4 : 2 : 2$	32	346500	1806, 1825, 1768, 1813, 1772, 1797, 1890	1000, 1024, 1025, 1080, 1083, 1098, 1101
1548	$2 \times 4 \cdot 2 : 2$	32	173250	1806, 1811 (2), 1792, 1752, 1890 (2)	1000, 1001 (2), 1024 (2), 1082, 1084, 1086 (2), 1099 (2)
1549	$2^2 \times 4 \cdot 2$	32	173250	1825 (2), 1811 (2), 1798, 1749, 1890	1002, 1003 (2), 1024 (2), 1095 (2), 1100, 1104, 1112 (2)
1550	$2 \times 4 : 2 : 2$	32	173250	1799, 1881, 1825 (2), 1813 (2), 1890	1002, 1004 (2), 1024, 1025, 1093 (2), 1102 (2), 1107 (2)
1551	$4 \times 8$	32	173250	1889 (2), 1812	1006, 1087, 1089, 1114 (2), 1115 (2), 1122 (2), 1123 (2)
1552	$Q_8 \times 4$	32	173250	1829 (2), 1827 (2), 1835, 1862, 1812	1007, 1039, 1059 (2), 1072, 1073 (2), 1091 (2), 1115 (2)
1553	$4^2 : 2$	32	173250	1870, 1827 (2), 1891, 1798, 1892 (2)	1008, 1009 (2), 1073 (2), 1092 (2), 1100, 1106, 1129 (2)
1554	$2 \times 4 \cdot 2 : 2$	32	173250	1863 (2), 1829 (2), 1850, 1847, 1891	1008, 1010 (2), 1039, 1071, 1094 (2), 1105 (2), 1117 (2)
1555	$2^3 \cdot 2 : 2$	32	346500	1755, 1892, 1800, 1760, 1848, 1863, 1747	1008, 1046, 1052, 1070, 1074, 1085, 1096
1556	$2 \times 4 \cdot 2 : 2$	32	346500	1831, 1830, 1826, 1829, 1864, 1797, 1893	1013, 1071, 1072, 1080, 1083, 1098, 1101
1557	$4^2 : 2$	32	173250	1820, 1827 (2), 1794, 1752, 1893 (2)	1013, 1014 (2), 1073 (2), 1081, 1084, 1086 (2), 1097 (2)
1558	$2^3 \cdot 2 : 2$	32	346500	1755, 1777, 1769, 1760, 1864, 1893, 1745	1013, 1037, 1047, 1070, 1074, 1085, 1096
1559	$2 \times 8 \cdot 2$	32	346500	1804, 1860, 1889	1015, 1109, 1110, 1111, 1120, 1123, 1127

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1560	$8 : 2 \cdot 2$	32	346500	1804, 1889, 1821	1015, 1067, 1068, 1069, 1119, 1122, 1126
1561	$Q_8 : 2^2$	32	173250	1838 (2), 1732 (4), 1839 (2), 1887 (4), 1798, 1846, 1835	1018, 1059 (2), 1103 (2), 1104, 1106, 1116 (2), 1125 (2)
1562	$D_8 : 2^2$	32	346500	1805, 1889, 1879 (2), 1873 (2), 1850	1022, 1087, 1088, 1119, 1120, 1121, 1124
1563	$D_8 : 4$	32	693000	1868, 1814, 1862	1023, 1090, 1091
1564	$2 \times 4 : 2 : 2$	32	173250	1806, 1893 (2), 1795, 1841 (2), 1778	1035 (2), 1036 (2), 1037, 1045, 1082, 1097 (2), 1098 (2)
1565	$2 \times 4 : 2 : 2$	32	346500	1773, 1884, 1806, 1893, 1777, 1842, 1830	1037, 1053, 1079, 1080, 1097, 1099, 1101
1566	$2 \times 4 : 2 : 2$	32	346500	1777, 1863, 1820, 1891, 1763, 1827, 1835	1039, 1070, 1073, 1079, 1081, 1103, 1106
1567	$D_8 \times 2 : 2$	32	173250	1761, 1891 (2), 1820, 1795, 1838 (2)	1041, 1042 (2), 1043 (2), 1045, 1081, 1105 (2), 1106 (2)
1568	$2^2 \times 4 : 2$	32	346500	1831, 1825, 1858, 1891, 1840, 1884, 1839	1041, 1079, 1080, 1100, 1102, 1103, 1105
1569	$D_8 \times 2 : 2$	32	346500	1810, 1891, 1772, 1809, 1777, 1893, 1816	1045, 1047, 1079, 1080, 1081, 1092, 1094
1570	$D_8 \times 2 \cdot 2$	32	346500	1848, 1893, 1859, 1813, 1831, 1829, 1891	1045, 1070, 1071, 1073, 1080, 1102, 1105
1571	$D_8 \times 2 \cdot 2$	32	346500	1816, 1825, 1809, 1892, 1817, 1863, 1830	1046, 1079, 1083, 1092, 1093, 1094, 1095
1572	$D_8 \times 4$	32	346500	1808, 1890, 1864, 1817, 1858, 1893, 1809	1047, 1080, 1082, 1083, 1084, 1093, 1095
1573	$2 \times 4 : 2 \cdot 2$	32	346500	1841, 1824, 1852, 1830 (2), 1842, 1890	1050, 1093, 1095, 1098, 1099 (2), 1101
1574	$D_8 \times 2 : 2$	32	346500	1891, 1863, 1799, 1892, 1845, 1839, 1838	1052, 1092, 1094, 1102, 1103, 1105, 1106

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1575	$D_8 \times 2 : 2$	32	346500	1820, 1893, 1772, 1863, 1765, 1838, 1884	1053, 1081, 1083, 1085, 1097, 1103, 1105
1576	$2 \times 4 : 2 \cdot 2$	32	346500	1870, 1829, 1863, 1853, 1813, 1830, 1893	1053, 1071, 1073, 1074, 1093, 1094, 1098
1577	$Q_8 \cdot 2^2$	32	346500	1861, 1878, 1803, 1844, 1889, 1874, 1851	1057, 1062, 1064, 1108, 1109, 1121, 1122
1578	$Q_8 \cdot 2^2$	32	346500	1803, 1867, 1889, 1855, 1822, 1790, 1710	1057, 1063, 1065, 1066, 1067, 1123, 1124
1579	$D_8 \cdot 4$	32	346500	1804, 1789 (2), 1822, 1889, 1781 (2)	1058, 1062, 1065, 1067, 1068, 1120, 1123
1580	$D_8 \cdot 4$	32	346500	1804, 1866 (2), 1889, 1857 (2), 1861	1058, 1063, 1064, 1109, 1110, 1119, 1122
1581	$Q_8 \cdot 2^2$	32	693000	1887, 1709, 1877, 1855, 1711, 1875, 1851	1066, 1108, 1125
1582	$D_8 \cdot 4$	32	346500	1803, 1875 (2), 1889, 1720 (2), 1821	1066, 1067, 1069, 1113, 1121, 1122, 1127
1583	$Q_8 \cdot 2^2$	32	693000	1887, 1872, 1711, 1867, 1873, 1720, 1851	1066, 1121, 1125
1584	$2 \times 4 \cdot 2 : 2$	32	346500	1831, 1892, 1828, 1811, 1858, 1835, 1893	1070, 1072, 1073, 1079, 1082, 1103, 1104
1585	$2 \times 4 \cdot 2 \cdot 2$	32	346500	1830, 1862, 1824, 1811, 1827, 1892, 1893	1072, 1073, 1074, 1092, 1095, 1097, 1099
1586	$8 : 2 : 2$	32	173250	1850, 1804 (2)	1075, 1076, 1078, 1117 (2), 1118 (2), 1119 (2), 1120 (2)
1587	$D_8 \times 4$	32	346500	1831, 1842, 1800, 1839, 1837, 1890, 1893	1080, 1084, 1085, 1098, 1099, 1102, 1104
1588	$D_8 \times 4$	32	346500	1831, 1892, 1801, 1841, 1864, 1884, 1890	1082, 1083, 1085, 1099, 1100, 1101, 1102

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1589	$2^2 \times 4 : 2$	32	346500	1852, 1825, 1842, 1847, 1838, 1892, 1893	1092, 1093, 1096, 1097, 1101, 1104, 1105
1590	$D_8 \times 2 \cdot 2$	32	346500	1845, 1824, 1841, 1825, 1839, 1893, 1863	1094, 1095, 1096, 1097, 1098, 1102, 1103
1591	$Q_8 \cdot 4$	32	346500	1803, 1788 (2), 1889, 1875 (2), 1860	1108, 1109, 1111, 1113, 1123, 1124, 1126
1592	$D_8 \cdot 2^2$	32	693000	1877, 1872, 1879, 1788, 1887, 1855, 1844	1108, 1124, 1125
1593	$D_8 \cdot 2^2$	32	693000	1887, 1875, 1879, 1867, 1873, 1785, 1844	1121, 1124, 1125
1594	$S_3 \times 5$	30	369600	1894, 1941 (3), 2021	300, 1132, 1133, 1134
1595	$15 : 2$	30	369600	1894, 1939, 2025 (5)	464, 698 (2), 1132, 1135, 1137, 1138, 1139, 1140, 1141
1596	$S_3 \times 5$	30	369600	1894, 1944 (3), 2026	700 (2), 1133, 1140, 1144
1597	$D_{30}$	30	369600	1894, 1945 (3), 2027 (5)	702 (2), 1134, 1140, 1145
1598	$D_{30}$	30	369600	1894, 1942 (3), 2028 (5)	1132, 1144, 1145
1599	30	30	369600	1894, 1944, 2029	1133, 1138, 1145
1600	$15 : 2$	30	369600	1894, 1945, 2023 (5)	1134, 1138, 1144
1601	$D_{28}$	28	1056000	1895, 1896, 1897, 2038 (7)	791
1602	$5^2$	25	88704	2031 (5), 2032	678, 1149 (5), 1152, 1153 (5)
1603	$5^2$	25	44352	2033 (5), 2032	678, 1148 (5), 1150 (5), 1151
1604	$D_{24}$	24	924000	1917, 1931, 1898, 1963 (3)	91 (4), 768, 1179, 1196, 1199
1605	$2^2 : S_3$	24	1848000	1910, 1963 (3), 2027 (4)	91 (2), 775, 828, 1166
1606	$S_3 \times 2^2$	24	1848000	1901, 1919, 1900, 1924, 1909, 1933, 1899, 1978 (3)	163 (2), 381 (2), 391, 722, 820, 835, 1164
1607	$2^2 : S_3$	24	1848000	1910, 1955 (3), 2020 (4)	276 (2), 465 (2), 467, 681 (2), 723, 804, 1166

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1608	$2^2 : S_3$	24	924000	1911, 1979 (3), 2020 (4)	277 (2), 466 (2), 723, 730, 731, 1155, 1178, 1180
1609	$2^2 : S_3$	24	462000	1912, 1955 (3), 2020 (4)	279, 467 (4), 682 (2), 804 (2), 1156, 1157, 1158, 1159, 1160, 1161, 1162
1610	$2^2 : S_3$	24	924000	1908, 1898, 1926, 1955 (3)	380 (2), 724, 804, 1163, 1179, 1181
1611	$S_3 \times 2^2$	24	924000	1899 (2), 1902 (2), 1898, 1929, 1905, 1980 (3)	382 (2), 716, 812 (2), 1163, 1164, 1199
1612	$S_3 \times 2^2$	24	924000	1898, 1900 (2), 1903 (2), 1930, 1914, 1981 (3)	383 (2), 718, 813 (2), 1164, 1181, 1196
1613	$S_3 \times 2^2$	24	924000	1904 (2), 1901 (2), 1898, 1921, 1916, 1982 (3)	384 (2), 717, 732 (2), 806 (2), 1164, 1179, 1192
1614	$S_3 \times 4$	24	924000	1908, 1913, 1905, 1969 (3)	385 (2), 386 (2), 684 (2), 734, 735 (2), 1163, 1165, 1188
1615	$S_3 \times 2^2$	24	616000	1924, 1901, 1922, 1906, 1923, 1902, 1903, 1983 (3)	388, 720 (3), 823, 831 (3), 1164 (3)
1616	$S_3 \times 2^2$	24	1848000	1904, 1900, 1907, 1902, 1909, 1922, 1932, 1984 (3)	389, 719, 821, 836, 1164
1617	$S_3 \times 2^2$	24	1848000	1904, 1903, 1920, 1899, 1923, 1933, 1932, 1975 (3)	390, 721, 822, 834, 1164
1618	$S_3 \times 4$	24	924000	1917, 1915, 1905, 1965 (3)	393 (2), 685 (2), 777, 1165, 1199, 1200
1619	$S_3 \times 2^2$	24	924000	1919, 1906, 1905, 1916, 1907, 1914, 1920, 1975 (3)	396 (2), 686 (2), 758, 822 (2), 1164, 1165, 1189
1620	$2^2 : S_3$	24	924000	1908, 1929, 1925, 1956 (3)	397 (2), 763, 1163, 1195, 1197
1621	$A_4 \times 2$	24	462000	1911, 1967, 2025 (4)	468 (4), 760, 761 (2), 762 (2), 789, 790, 1167, 1178, 1182, 1183, 1193, 1201, 1203

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1622	$2^2 : S_3$	24	924000	1911, 1985 (3), 2028 (4)	679 (2), 727 (2), 728, 1168, 1182, 1202
1623	$A_4 \times 2$	24	924000	1911, 1986, 2023 (4)	680 (2), 729, 1168, 1201, 1202
1624	$2^2 : S_3$	24	462000	1911, 1987 (3), 2026 (4)	683 (4), 738 (2), 739, 1155 (2), 1168 (2), 1193
1625	$2^2 \cdot S_3$	24	924000	1914, 1915, 1908, 1957 (3)	687 (2), 772, 1165, 1181, 1195
1626	$S_3 \times 4$	24	924000	1908, 1917, 1916, 1957 (3)	688 (2), 769, 1165, 1179, 1197
1627	$2^2 : S_3$	24	77000	1912, 1988 (3), 2021 (4)	689 (4), 826 (4), 1157 (6), 1171, 1172 (6), 1206 (3), 1222 (3)
1628	$A_4 \times 2$	24	77000	1912, 1989, 2029 (4)	690 (4), 827 (4), 1159 (6), 1171, 1173 (6), 1207 (3), 1225 (3)
1629	$A_4 \times 2$	24	462000	1912, 1981, 2024 (4)	691 (2), 829 (2), 1158, 1161, 1172, 1173, 1213, 1223, 1226
1630	$2^2 : S_3$	24	77000	1912, 1949 (3), 2026 (4)	692 (4), 830 (4), 1161 (6), 1171, 1174 (6), 1212 (3), 1227 (3)
1631	$2^2 : S_3$	24	462000	1912, 1963 (3), 2030 (4)	693 (2), 828 (2), 1159, 1160, 1172, 1174, 1208, 1224, 1226
1632	$S_3 \times 4$	24	924000	1915, 1913, 1916, 1974 (3)	694 (2), 726 (4), 749 (2), 750, 1165, 1192, 1194
1633	$2 \times 12$	24	924000	1914, 1917, 1913, 1974	695 (2), 778, 1165, 1196, 1198
1634	$A_4 \times 2$	24	462000	1912, 1980, 2022 (4)	696 (2), 825 (2), 1157, 1162, 1173, 1174, 1204, 1223, 1224
1635	$A_4 \times 2$	24	924000	1918, 1970, 2025 (4)	697, 698, 790, 1170, 1175, 1176
1636	$2^2 : S_3$	24	184800	1918, 1976 (3), 2026 (4)	699, 700, 1176 (5)
1637	$2^2 : S_3$	24	924000	1918, 1977 (3), 2027 (4)	701, 702, 1176

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1638	$Q_8 : 3$	24	924000	1953, 2025 (4)	703, 790, 1154, 1169, 1177
1639	$D_{24}$	24	924000	1913, 1925, 1898, 1988 (3)	725 (4), 747 (2), 748, 1163, 1192, 1196
1640	$2^2 : S_3$	24	924000	1915, 1925, 1921, 1952 (3)	736 (2), 785, 1192, 1195, 1200
1641	$D_8 \times 3$	24	924000	1927, 1913, 1921, 1990	737 (2), 751 (2), 752, 1188, 1192, 1198
1642	$S_3 \times 2^2$	24	308000	1925 (3), 1905 (3), 1926, 1980 (3)	740, 825, 1163 (3), 1189, 1200 (3)
1643	$S_3 \times 2^2$	24	308000	1916 (3), 1931 (3), 1926, 1981 (3)	741, 829, 1179 (3), 1189, 1194 (3)
1644	$A_4 \times 2$	24	924000	1911, 1991, 2024 (4)	742, 743, 744, 745 (2), 1155, 1167, 1180
1645	$A_4 \times 2$	24	616000	1910, 1989, 2024 (4)	743, 827, 1166 (3)
1646	$2^2 \times 6$	24	308000	1926, 1914 (3), 1927 (3), 1989	746, 827, 1181 (3), 1189, 1198 (3)
1647	$S_3 \times 2^2$	24	924000	1919 (2), 1925, 1916, 1928 (2), 1927, 1992 (3)	753 (2), 783, 1189, 1192, 1197
1648	$2^2 : S_3$	24	924000	1927, 1915, 1898, 1993 (3)	754 (2), 774, 1181, 1192, 1199
1649	$S_3 \times 2^2$	24	924000	1933 (2), 1922 (2), 1930, 1905, 1921, 1978 (3)	755 (2), 756, 820 (2), 1164, 1188, 1200
1650	$S_3 \times 2^2$	24	924000	1930, 1932 (2), 1924 (2), 1929, 1916, 1984 (3)	757, 821 (2), 1164, 1194, 1197
1651	$2^2 \times 6$	24	924000	1914, 1909 (2), 1923 (2), 1929, 1921, 1983	759, 823 (2), 1164, 1195, 1198
1652	$D_8 \times 3$	24	924000	1929, 1913, 1926, 1988	764, 826, 1163, 1194, 1198
1653	$2^2 : S_3$	24	924000	1908, 1931, 1921, 1958 (3)	765 (2), 766, 1179, 1188, 1195
1654	$D_8 \times 3$	24	924000	1917, 1921, 1926, 1949	767, 830, 1179, 1198, 1200
1655	$2^2 : S_3$	24	924000	1908, 1927, 1930, 1994 (3)	770 (2), 771, 1181, 1188, 1197
1656	$2^2 : S_3$	24	924000	1915, 1926, 1930, 1963 (3)	773, 828, 1181, 1194, 1200
1657	$2^2 : S_3$	24	462000	1911, 1995 (3), 2027 (4)	775 (2), 776, 1180 (2), 1193, 1202 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1658	$S_3 \times 2^2$	24	924000	1931, 1907 (2), 1928 (2), 1927, 1905, 1996 (3)	779 (2), 780, 1188, 1189, 1199
1659	$D_{24}$	24	924000	1931, 1913, 1930, 1973 (3)	781, 782 (2), 1188, 1194, 1196
1660	$S_3 \times 2^2$	24	924000	1931, 1920 (2), 1928 (2), 1925, 1914, 1984 (3)	784, 1189, 1195, 1196
1661	$2^2 : S_3$	24	924000	1929, 1915, 1931, 1964 (3)	786, 1194, 1195, 1199
1662	$D_{24}$	24	924000	1917, 1925, 1930, 1964 (3)	787, 1196, 1197, 1200
1663	$D_8 \times 3$	24	924000	1929, 1917, 1927, 1997	788, 1197, 1198, 1199
1664	$A_4 \times 2$	24	231000	1912, 1998, 2025 (4)	789, 1156, 1187, 1190, 1204, 1206, 1207, 1208, 1211, 1212, 1213, 1215, 1216, 1219, 1220, 1221
1665	$Q_8 : 3$	24	462000	1999, 2025 (4)	789, 1191, 1205, 1209, 1210, 1214, 1217, 1218
1666	$2^2 : S_3$	24	231000	1912, 1993 (3), 2027 (4)	1158 (2), 1212, 1216 (2), 1222, 1224 (2), 1225, 1228 (2)
1667	$A_4 \times 2$	24	231000	1912, 1982, 2023 (4)	1160 (2), 1207, 1219 (2), 1222, 1223 (2), 1227, 1228 (2)
1668	$2^2 : S_3$	24	231000	1912, 1948 (3), 2028 (4)	1162 (2), 1206, 1215 (2), 1225, 1226 (2), 1227, 1228 (2)
1669	$D_{22}$	22	806400	1934, 2053 (11)	705
1670	$7 : 3$	21	1056000	2019, 2052 (7)	465 (2), 466, 467 (2), 468 (2), 1229, 1230, 1231
1671	$D_{20}$	20	2217600	1936, 1937, 1935, 2039 (5)	91 (2), 152, 294, 680, 715, 1232
1672	$D_{10} \cdot 2$	20	2217600	1935, 2036 (5)	145, 146 (2), 292, 679, 681 (2), 709, 1232

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1673	$D_{10} \cdot 2$	20	554400	1939, 2036 (5)	147 (2), 682 (2), 710 (2), 1135 (2), 1233, 1235 (2), 1245 (2)
1674	$D_{20}$	20	554400	1942, 1941, 1939, 2040 (5)	157 (2), 696 (2), 706 (2), 1132 (2), 1233, 1234, 1235, 1236, 1237, 1247, 1248
1675	$D_{10} \cdot 2$	20	443520	1935, 2041 (5)	293 (5), 683 (5), 714, 1232 (5)
1676	20	20	554400	1938, 2042	295, 711 (2), 1239, 1241, 1242
1677	$Q_{20}$	20	554400	1938, 2036 (5)	296, 703 (2), 709 (4), 710 (2), 1238 (2), 1242, 1244 (2)
1678	$D_{20}$	20	554400	1938, 1940 (2), 2040 (5)	297, 697 (2), 706 (2), 1240 (2), 1242, 1243 (2)
1679	20	20	1108800	1938, 2041	298, 714 (2), 1239, 1240, 1244
1680	$D_{20}$	20	1108800	1943 (2), 1938, 2039 (5)	299, 715 (2), 1240, 1241, 1244
1681	$D_{10} \cdot 2$	20	36960	1939, 2042 (5)	689 (10), 711 (6), 1137 (10), 1233 (15), 1246 (10)
1682	$D_{20}$	20	369600	1944, 1945, 1939, 2043 (5)	690, 691 (3), 1138, 1140 (3), 1245 (3), 1246, 1247 (3)
1683	$D_{10} \cdot 2$	20	369600	1939, 2035 (5)	692, 693 (3), 1139 (3), 1141, 1245 (3), 1246, 1248 (3)
1684	$D_{10} \cdot 2$	20	221760	1940, 2037 (5)	699, 707, 712, 1243 (5)
1685	$D_{10} \cdot 2$	20	1108800	1940, 2037 (5)	701, 708, 713, 1243
1686	20	20	554400	1941, 2037	707 (2), 1236, 1249, 1252
1687	$Q_{20}$	20	554400	1941, 2037 (5)	708 (2), 1236, 1250, 1251
1688	$D_{10} \cdot 2$	20	1108800	1942, 2037 (5)	712, 713, 1237
1689	$2 \times 10$	20	554400	1941, 1944 (2), 2044	1133 (2), 1247, 1249, 1251
1690	$D_{20}$	20	554400	1945 (2), 1941, 2045 (5)	1134 (2), 1247, 1250, 1252

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1691	$2 \times 10$	20	184800	1941 (3), 2046	1143, 1234, 1249 (3), 1250 (3)
1692	$D_{20}$	20	1108800	1942, 1944, 1945, 2038 (5)	1144, 1145, 1247
1693	$D_{20}$	20	554400	1941, 1942 (2), 2046 (5)	1234, 1251, 1252
1694	$S_3 \times 3$	18	616000	1946, 2020, 2025 (3)	309 (2), 464, 1253, 1255, 1257, 1261, 1262, 1263, 1264
1695	$S_3 \times 3$	18	616000	1946, 2026, 2024 (3)	312 (2), 829 (2), 830 (2), 1255, 1256, 1257, 1268, 1269, 1273, 1276
1696	$3 : S_3$	18	154000	1946, 2020 (12)	804 (8), 1253 (2), 1254, 1256 (2), 1258 (2), 1259 (4), 1260, 1266 (2), 1267 (2), 1270, 1271 (2)
1697	$S_3 \times 3$	18	616000	1946, 2021, 2022 (3)	825 (2), 826 (2), 1261, 1262, 1266, 1268, 1269, 1274, 1277
1698	$3 \times 6$	18	308000	1946, 2029 (2), 2024 (2)	827 (4), 1255 (2), 1263 (2), 1267, 1269 (2), 1272, 1274 (2), 1278
1699	$3 : S_3$	18	308000	1946, 2027 (6), 2030 (6)	828 (4), 1257 (2), 1264 (2), 1267, 1268 (2), 1272, 1275, 1277 (2)
1700	$3 : S_3$	18	154000	1946, 2028 (12)	1261 (4), 1270, 1272 (2), 1273 (4), 1279 (4)
1701	$3 \times 6$	18	154000	1946, 2022 (4)	1262 (4), 1270, 1275, 1276 (4), 1278
1702	$S_3 \times 3$	18	616000	1946, 2030, 2023 (3)	1263, 1264, 1271, 1273, 1274, 1276, 1277
1703	$Q_8 : 2$	16	693000	1979, 2000, 1947	145 (4), 1280, 1310, 1384, 1444, 1449, 1511, 1530

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1704	$Q_8 : 2$	16	1386000	1955, 1959, 1953	146 (4), 147, 478 (2), 1154 (2), 1281, 1283, 1284
1705	$D_{16}$	16	693000	1979, 1954, 2001	152 (4), 1280, 1349, 1397, 1444, 1448, 1521, 1534
1706	$D_{16}$	16	1386000	1955, 1959, 2002	157, 286 (4), 1281, 1282, 1284
1707	$D_{16}$	16	693000	1979, 2000, 2003	287 (4), 1287, 1310, 1386, 1445, 1448, 1511, 1521
1708	$D_{16}$	16	693000	1979, 2004, 2001	289 (4), 1287, 1349, 1395, 1445, 1449, 1530, 1534
1709	$Q_8 \times 2$	16	346500	1947 (2), 1953 (2), 1960, 1961 (2)	475 (4), 1283 (2), 1288, 1291 (2), 1359, 1367, 1451 (2), 1581 (2)
1710	$D_8 \cdot 2$	16	346500	1950, 1947, 1954	476 (8), 1280 (2), 1288 (2), 1502 (2), 1504, 1526, 1527 (2), 1578
1711	$Q_8 : 2$	16	693000	1962, 1954, 1947	477 (4), 1288, 1414, 1501, 1503, 1536, 1581, 1583
1712	$D_8 \times 2$	16	693000	1950, 1951, 1949, 1982, 1983, 1948, 1952	482 (4), 1227, 1289 (2), 1330, 1350 (2)
1713	$D_8 \cdot 2$	16	1386000	1956, 1953, 1959	483 (2), 1177 (2), 1281, 1283, 1360
1714	$D_8 \times 2$	16	693000	1955, 1960, 1948 (2), 1980 (2), 1956	485 (2), 1162 (2), 1282, 1283, 1285, 1286, 1289, 1299, 1302
1715	$D_8 \times 2$	16	1386000	1981, 1957, 1955, 1963, 1949, 1982, 1958	486 (2), 1160, 1161, 1179 (2), 1289, 1300, 1301
1716	$D_8 \times 2$	16	1386000	1958, 1957, 1984, 1952, 1964, 1956, 1983	487 (2), 1195 (2), 1289, 1301, 1399
1717	$2 \times 8$	16	693000	1959 (2), 1960	488 (2), 1282, 1283, 1290, 1292, 1358, 1361, 1366

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1718	$2^2 \times 4$	16	693000	1960, 1957 (2), 1951 (2), 1965, 1975	489 (2), 1289, 1290, 1291, 1302, 1362, 1366, 1400
1719	$D_8 \times 2$	16	346500	1958 (2), 1960, 1978 (2), 1950, 1962	490 (4), 1288, 1289 (2), 1292 (2), 1368, 1401, 1415 (2), 1502 (2)
1720	$2 \times 8$	16	346500	1954 (2), 1960	491 (4), 1285 (2), 1288, 1290 (2), 1363, 1364, 1582 (2), 1583 (2)
1721	$2 \times 4 \cdot 2$	16	693000	1960, 1966 (2)	492 (2), 1285, 1286, 1291, 1292, 1361, 1362, 1365
1722	$D_8 \times 2$	16	1386000	1981, 1951, 1948, 1964, 1963, 1984, 1962	497 (2), 1226, 1289, 1302, 1328
1723	$D_8 \times 2$	16	1386000	1949, 1964, 1963, 1952, 1980, 1965, 1978	498 (2), 1174, 1200 (2), 1289, 1301, 1329
1724	$2 \times 4 : 2$	16	1386000	1975, 1966, 1961	499 (2), 795 (2), 1291, 1293, 1497
1725	$2 \times 4 \cdot 2$	16	1386000	1966, 1961, 1965	500 (2), 796 (2), 1291, 1293, 1489
1726	$2^4$	16	4125	1991 (14), 1967	704 (64), 1167 (112), 1308 (42), 1311 (42), 1312 (7)
1727	$2^2 \times 4$	16	231000	1961 (3), 1969 (3), 1970	792 (4), 1170 (4), 1293 (6), 1359 (3)
1728	$D_8 \times 2$	16	1386000	1975, 1966, 1976 (2), 1977 (2), 1970	793 (2), 1176 (2), 1293, 1362, 1497
1729	$4^2$	16	693000	1969, 1966 (2)	794 (4), 800 (4), 1293 (2), 1294 (2), 1365
1730	$2 \times 4 : 2$	16	1386000	1970, 1966, 1965	797 (2), 1175 (2), 1293, 1362, 1489
1731	$8 : 2$	16	693000	1969, 1959 (2)	798 (4), 1281 (2), 1294 (2), 1358
1732	$D_8 : 2$	16	693000	1972 (2), 1973, 1971, 1968 (2), 1969	799 (4), 1294 (2), 1442 (2), 1561
1733	$2^2 \times 4$	16	693000	1969, 1957 (2), 1974 (2), 1965, 1975	801 (4), 1165 (4), 1293 (2), 1301 (2), 1400

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1734	$2^4$	16	3850	1998 (15)	802 (36), 1186 (20), 1187 (20), 1295 (45), 1296, 1297 (45), 1306 (15), 1313 (15), 1315 (15), 1316 (15)
1735	$D_8 \times 2$	16	346500	1950, 2005, 1991 (2), 1987 (2), 1979	1155 (8), 1280 (2), 1287 (2), 1308 (2), 1387 (2), 1392, 1404, 1516
1736	$D_8 \times 2$	16	173250	1998 (2), 2006, 1955 (4)	1156 (4), 1284 (4), 1295 (2), 1299, 1300 (2), 1320 (2), 1337 (2), 1342 (2), 1412, 1493, 1542 (2)
1737	$D_8 \times 2$	16	693000	1955, 1969, 1988 (2), 1980 (2), 1956	1157 (2), 1163 (4), 1281 (2), 1299, 1301 (2)
1738	$D_8 \times 2$	16	1386000	1955, 1994, 1981, 1989, 1993, 1957, 1963	1158, 1159, 1166 (4), 1181 (2), 1300, 1301, 1302
1739	$2^4$	16	462000	1983 (3), 1981, 1982, 1978 (3), 1975 (3), 1984 (3), 1980	1164 (6), 1223, 1289 (3), 1301 (3), 1331
1740	$D_8 \times 2$	16	1386000	1958, 1968, 1978, 1972, 1987, 1985, 1986	1168 (2), 1325, 1415, 1442
1741	$D_8 : 2$	16	231000	2002 (3), 1969 (3), 1953	1169 (4), 1281 (6), 1359 (3)
1742	$D_8 \times 2$	16	231000	1983, 1974, 1990, 1997, 1949, 1989, 1988	1171, 1198 (4), 1301 (6), 1330 (3)
1743	$D_8 \times 2$	16	1386000	1984, 1974, 1973, 1964, 1963, 1981, 1988	1172, 1194 (2), 1196 (2), 1301 (2), 1328
1744	$2^4$	16	462000	1975 (3), 1996 (3), 1984 (3), 1992 (3), 1980, 1989, 1981	1173, 1189 (2), 1301 (3), 1302 (3), 1331
1745	$D_8 \times 2$	16	173250	1979 (4), 2007, 1998, 1967	1178 (8), 1306, 1308, 1319 (2), 1326 (2), 1356 (2), 1380, 1402 (2), 1420, 1424 (2), 1425 (2), 1490, 1492, 1493 (2), 1498, 1558 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1746	$D_8 \times 2$	16	693000	1987, 2008, 2009, 2005, 1991, 1979, 1995	1180 (4), 1308, 1376, 1387, 1391, 1392, 1425, 1516
1747	$D_8 \times 2$	16	173250	1967, 2010, 1985 (4), 2006	1182 (8), 1311, 1319 (2), 1325 (2), 1333, 1357 (2), 1410 (2), 1450, 1466, 1486 (2), 1487 (2), 1490 (2), 1493, 1495, 1500, 1555 (2)
1748	$2^2 \times 4$	16	28875	2011 (3), 2012 (3), 1967	1183 (16), 1312, 1319 (12), 1321 (12), 1332 (3), 1380 (3), 1417 (6), 1450 (3), 1460 (3), 1463 (6), 1464 (3), 1485 (3)
1749	$4^2$	16	57750	2006 (3)	1184 (4), 1303 (12), 1318 (2), 1333, 1412 (3), 1538 (6), 1549 (3)
1750	$4^2$	16	28875	2012 (3)	1185 (4), 1304 (12), 1305 (2), 1307 (12), 1314 (6), 1317 (2), 1332, 1343 (6), 1385 (3), 1411 (3), 1514 (6), 1518 (6)
1751	$D_8 \times 2$	16	693000	1978, 1973, 1958, 1969, 1990, 1994, 1996	1188 (4), 1301 (2), 1401, 1442 (2)
1752	$2^2 \times 4$	16	57750	2007 (3), 2011 (3), 1998	1190 (4), 1309 (6), 1315, 1320 (6), 1322 (6), 1324, 1345, 1348 (6), 1380 (3), 1517 (3), 1548 (3), 1557 (3)
1753	$D_8 : 2$	16	115500	1979 (3), 2011 (3), 1999	1191 (4), 1310 (6), 1323, 1349 (6), 1380 (3), 1516 (3)
1754	$D_8 \times 2$	16	693000	1982, 1992, 1993, 1952, 1988, 1974, 1990	1192 (4), 1222, 1301 (2), 1330, 1347 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1755	$D_8 \times 2$	16	173250	1987 (2), 2013, 2008, 1995 (2), 1967	1193 (8), 1308, 1321 (2), 1325 (2), 1420 (2), 1425 (4), 1460, 1492, 1495 (2), 1555 (2), 1558 (2)
1756	$D_8 \times 2$	16	1386000	1984, 1956, 1964, 1957, 1994, 1997, 1992	1197 (2), 1301, 1302, 1399
1757	$D_8 \times 2$	16	1386000	1980, 1965, 1963, 1964, 1993, 1996, 1997	1199 (2), 1224, 1301, 1302, 1329
1758	$2^4$	16	28875	1986 (8), 2014 (6), 1967	1201 (16), 1312, 1325 (12), 1326 (12), 1464 (6), 1492 (6), 1500 (6)
1759	$D_8 \times 2$	16	1386000	1986, 1996, 1995, 1972, 1985, 1968, 1994	1202 (2), 1325, 1442, 1483
1760	$2 \times 4 : 2$	16	173250	1967, 2015 (2)	1203 (8), 1311, 1321 (2), 1326 (2), 1466 (2), 1485, 1487 (4), 1498 (2), 1500, 1555 (2), 1558 (2)
1761	$2^4$	16	57750	2010 (6), 1980 (8), 1998	1204 (4), 1299 (6), 1315, 1329 (6), 1331, 1334 (6), 1353 (6), 1355, 1406 (3), 1478 (3), 1490 (3), 1567 (3)
1762	$Q_8 : 2$	16	693000	2003, 2000, 1999	1205 (2), 1310, 1327, 1346, 1386, 1510, 1522, 1523
1763	$D_8 \times 2$	16	346500	1998, 2010, 1988 (2), 1948 (2), 2011	1206 (2), 1299, 1309, 1315, 1319, 1320, 1328, 1330, 1344, 1347, 1405, 1407, 1454, 1469, 1470, 1566

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1764	$2^4$	16	57750	2008 (6), 1982 (4), 1989 (4), 1998	1207 (4), 1296, 1300 (6), 1330 (6), 1331, 1341 (6), 1345, 1351 (6), 1377 (3), 1378 (3), 1419 (3), 1420 (3)
1765	$D_8 \times 2$	16	346500	1998, 1963 (4), 2015, 2014	1208 (2), 1297, 1300, 1326, 1328, 1329, 1337, 1340, 1348, 1354, 1409, 1453, 1454, 1537, 1540, 1575
1766	$Q_8 : 2$	16	693000	2001, 2004, 1999	1209 (2), 1327, 1339, 1349, 1395, 1523, 1531, 1533
1767	$Q_{16}$	16	693000	1947, 2000, 1999	1210 (2), 1310, 1335, 1339, 1384, 1510, 1527, 1531
1768	$2 \times 4 : 2$	16	346500	1998, 2006, 2012	1211 (2), 1295, 1309, 1319, 1334, 1336, 1338, 1340, 1341, 1411, 1412, 1458, 1540, 1541, 1543, 1547
1769	$D_8 \times 2$	16	346500	1949 (2), 1993 (2), 1998, 2015, 2008	1212 (2), 1300, 1316, 1322, 1329, 1330, 1338, 1342, 1350, 1378, 1408, 1453, 1468, 1470, 1541, 1558
1770	$2^4$	16	57750	1981 (8), 2014 (3), 2008 (3), 1998	1213 (4), 1300 (6), 1316, 1324, 1328 (6), 1331, 1336 (6), 1352 (6), 1376 (3), 1476 (3), 1492 (3), 1509 (3)
1771	$Q_8 \times 2$	16	115500	2016 (3), 2005 (3), 1999	1214 (4), 1323, 1327 (6), 1335 (6), 1390 (3), 1392 (3)
1772	$D_8 \times 2$	16	346500	1948 (4), 2007, 2010, 1998	1215 (2), 1315, 1320, 1334, 1350, 1351, 1352, 1354, 1405, 1406, 1467, 1468, 1493, 1547, 1569, 1575

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1773	$D_8 \times 2$	16	346500	1998, 2014, 1993 (4), 2015	1216 (2), 1316, 1326, 1336, 1337, 1347, 1348, 1351, 1353, 1408, 1409, 1458, 1467, 1469, 1542, 1565
1774	$Q_8 : 2$	16	693000	2001, 1954, 1999	1217 (2), 1335, 1346, 1349, 1397, 1522, 1527, 1533
1775	$Q_8 \times 2$	16	115500	2017 (3), 2016 (3), 1999	1218 (4), 1323, 1339 (6), 1346 (6), 1389 (3), 1390 (3)
1776	$2^4$	16	57750	1982 (8), 2008 (3), 1991 (3), 1998	1219 (4), 1296, 1308 (3), 1324, 1340 (6), 1342 (6), 1347 (6), 1350 (6), 1355, 1376 (3), 1379 (3), 1418 (3)
1777	$2 \times 4 : 2$	16	346500	1998, 2015, 2013	1220 (2), 1297, 1322, 1341, 1342, 1344, 1352, 1353, 1499, 1537, 1542, 1543, 1558, 1565, 1566, 1569
1778	$2^2 \times 4$	16	57750	2015 (6), 1998	1221 (4), 1316, 1337 (6), 1338 (6), 1344 (6), 1345, 1354 (6), 1355, 1498 (3), 1499 (3), 1544 (3), 1564 (3)
1779	$D_8 \times 2$	16	693000	1989, 1951, 1948, 1997, 1993, 1992, 2018	1225, 1302 (2), 1330, 1351 (2)
1780	$D_8 \times 2$	16	1386000	1982, 1951, 1948, 1952, 1993, 1992, 2009	1228, 1347, 1350, 1351
1781	$8 : 2$	16	693000	2005, 1954, 2000	1280, 1335, 1447, 1448, 1508, 1522, 1579
1782	$D_8 : 2$	16	693000	1958 (2), 1968 (2), 2005, 1947, 2001	1280, 1335, 1415, 1442, 1449, 1525, 1531

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1783	$D_{16}$	16	693000	1950, 2000, 2001	1280, 1287, 1416, 1422, 1523, 1527, 1546
1784	$D_{16}$	16	1386000	1956, 1959, 2002	1281, 1282, 1360
1785	$D_8 \times 2$	16	346500	1970 (2), 2003 (2), 2002 (2), 1960	1282 (2), 1359, 1362 (2), 1363, 1368, 1452 (2), 1593 (2)
1786	$8 : 2$	16	693000	2006, 1959 (2)	1284, 1303, 1358, 1360, 1410, 1494, 1513
1787	$D_8 : 2$	16	693000	1985 (2), 1961 (2), 2006, 1953, 2002	1284, 1303, 1357, 1359, 1360, 1451, 1494
1788	$2 \times 8$	16	346500	2004 (2), 1960	1286 (2), 1364, 1366 (2), 1367, 1368, 1591 (2), 1592 (2)
1789	$2 \times 8$	16	693000	2004, 2005, 2000	1287, 1327, 1447, 1449, 1506, 1531, 1579
1790	$D_{16}$	16	346500	1950, 2004, 2003	1287 (2), 1368 (2), 1502 (2), 1504, 1507, 1523 (2), 1578
1791	$D_8 \times 2$	16	693000	1972 (2), 1978 (2), 2001, 2005, 2003	1287, 1327, 1415, 1442, 1448, 1474, 1522
1792	$2 \times 4 : 2$	16	173250	1998, 2006 (2)	1295, 1373 (2), 1377, 1379, 1402 (2), 1403 (2), 1405 (2), 1408 (2), 1412 (2), 1490, 1509, 1537 (2), 1544, 1545 (2), 1548
1793	$D_8 \times 2$	16	86625	1979 (4), 1998 (2), 2012	1295 (2), 1356 (2), 1369 (2), 1370 (2), 1371, 1372 (2), 1373 (2), 1374, 1375 (2), 1376 (2), 1378 (2), 1380, 1404, 1406 (2), 1407, 1409 (2), 1411, 1491, 1499 (2), 1511 (4), 1534 (4)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1794	$2 \times 4 : 2$	16	173250	1998, 2015 (2)	1297, 1337 (2), 1372 (2), 1378, 1379, 1424 (2), 1426 (2), 1467 (2), 1470 (2), 1476, 1478, 1498, 1543 (2), 1545 (2), 1557
1795	$D_8 \times 2$	16	173250	1995 (4), 1998, 2013, 2014	1297, 1376, 1377, 1423 (2), 1425 (2), 1468 (2), 1469 (2), 1491 (2), 1492, 1517, 1540 (2), 1542 (2), 1545 (2), 1564, 1567
1796	$D_8 : 2$	16	346500	1979 (3), 2012, 2007 (2), 1999	1298, 1307, 1356, 1380, 1381, 1384, 1386, 1387, 1389, 1391, 1392, 1394, 1395, 1397, 1398
1797	$Q_8 \times 2$	16	86625	2007 (2), 1999 (4), 2012	1298 (2), 1380, 1382 (2), 1383, 1385, 1388 (2), 1390 (2), 1393 (2), 1396 (2), 1510 (4), 1533 (4), 1547 (4), 1556 (4)
1798	$2^2 \times 4$	16	173250	2006, 1969 (2), 2010, 2011, 1960 (2)	1299, 1309 (2), 1358 (2), 1359 (2), 1364 (2), 1365 (2), 1400, 1401, 1405 (2), 1432 (2), 1436 (2), 1450, 1549, 1553, 1561
1799	$D_8 \times 2$	16	173250	2010 (2), 1956 (4), 2006	1299, 1333, 1334 (2), 1360 (4), 1399 (2), 1405 (2), 1465 (2), 1472 (2), 1550, 1574 (2)
1800	$2^2 \times 4$	16	346500	2015, 1957 (4), 2006, 2008	1300, 1338, 1341, 1379, 1399, 1400, 1408, 1429, 1430, 1456, 1471, 1538, 1539, 1555, 1587

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1801	$D_8 \times 2$	16	346500	1958 (2), 1994 (2), 2008, 2014, 2006	1300, 1325, 1336, 1340, 1377, 1399, 1401, 1408, 1437, 1440, 1455, 1475, 1525, 1538, 1588
1802	$D_8 \times 2$	16	346500	1994 (2), 1996 (2), 1962, 2018, 1960	1302 (2), 1361 (2), 1363, 1367, 1401, 1483 (2), 1503 (2)
1803	$D_8 : 2$	16	346500	1985 (2), 1960 (2), 2012, 1947, 2003	1304, 1414, 1415, 1450, 1451, 1452, 1479, 1481, 1483, 1510, 1511, 1577, 1578, 1582, 1591
1804	$8 : 2$	16	346500	2012, 2000 (2)	1304, 1413, 1416, 1417, 1479, 1482, 1484, 1510, 1511, 1535, 1559, 1560, 1579, 1580, 1586
1805	$D_8 \times 2$	16	346500	2001 (2), 1962 (2), 1986 (2), 2012	1305, 1413, 1414, 1415, 1416, 1464, 1480, 1481, 1482, 1483, 1484, 1533, 1534, 1536, 1562
1806	$2 \times 4 : 2$	16	173250	1998, 2007 (2)	1306, 1320 (2), 1369 (2), 1402 (2), 1406, 1418, 1419, 1423 (2), 1426 (2), 1453 (2), 1476, 1547 (2), 1548, 1564, 1565 (2)
1807	$8 : 2$	16	346500	2012, 2000 (2)	1307, 1370, 1381, 1382, 1384, 1386, 1417, 1421, 1422, 1427, 1428, 1505, 1506, 1508, 1519
1808	$D_8 \times 2$	16	173250	2009 (2), 2008, 1950 (2), 2007, 1991	1308, 1324, 1350 (2), 1387 (4), 1388, 1419 (2), 1440 (2), 1441 (2), 1456 (2), 1572 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1809	$2^2 \times 4$	16	173250	2005 (4), 2007, 1991, 2013	1308, 1388, 1392 (4), 1418 (2), 1457 (2), 1459 (2), 1517, 1569 (2), 1571 (2), 1572 (2)
1810	$D_8 \times 2$	16	173250	1987 (4), 1991, 1998, 2013	1308, 1313, 1342 (2), 1376, 1403 (2), 1404 (2), 1419, 1425 (2), 1426 (2), 1454 (2), 1458 (2), 1478, 1517, 1544, 1569 (2)
1811	$2 \times 4 \cdot 2$	16	346500	2011, 2006, 2007	1309, 1319, 1320, 1383, 1405, 1429, 1430, 1437, 1440, 1457, 1532, 1548, 1549, 1584, 1585
1812	$4^2$	16	86625	2011 (2), 2012	1309 (4), 1332, 1381 (4), 1383, 1407, 1433 (2), 1434 (2), 1438 (2), 1461 (2), 1462 (2), 1479 (4), 1480 (2), 1512 (4), 1551 (2), 1552 (2)
1813	$2 \times 4 : 2$	16	346500	2010, 2007, 2012	1309, 1319, 1334, 1385, 1406, 1431, 1435, 1439, 1441, 1459, 1524, 1547, 1550, 1570, 1576
1814	$2 \times 8$	16	346500	2011, 2000 (2)	1310 (2), 1417, 1446, 1447 (2), 1512 (2), 1546, 1563 (2)
1815	$D_8 : 2$	16	346500	2011, 1947, 1985 (2), 1969 (2), 2003	1310 (2), 1359 (2), 1442 (2), 1443, 1450, 1501 (2), 1504
1816	$D_8 \times 2$	16	346500	1952 (4), 1991, 2010, 2015	1311, 1347, 1350, 1355, 1436, 1441, 1454, 1456, 1459, 1465 (2), 1477, 1478, 1569, 1571

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1817	$2 \times 4 : 2$	16	346500	1991, 2015, 2006	1311, 1318, 1340, 1342, 1379, 1436, 1440, 1456, 1457, 1458, 1465, 1528, 1544, 1571, 1572
1818	$D_8 \times 2$	16	173250	2009 (4), 1991, 2014, 2012	1312, 1317, 1340 (2), 1376, 1387 (2), 1388, 1391 (2), 1421 (2), 1428 (2), 1438, 1441 (2), 1458 (2), 1459 (2), 1477, 1528
1819	$D_8 \times 2$	16	173250	2009 (2), 1990 (2), 1991, 2014, 2011	1312, 1324, 1347 (2), 1436 (2), 1438 (2), 1440 (2), 1454 (2), 1457 (2), 1516 (4), 1517
1820	$2 \times 4 : 2$	16	173250	1998, 2013 (2)	1313, 1375 (2), 1403 (2), 1418, 1420, 1423 (2), 1424 (2), 1499, 1509, 1541 (2), 1542 (2), 1557, 1566 (2), 1567, 1575 (2)
1821	$8 : 2$	16	173250	2012, 1954 (2)	1314, 1374, 1394 (2), 1396, 1397 (2), 1413 (2), 1414 (2), 1421 (2), 1461, 1463, 1508 (2), 1520, 1526, 1560 (2), 1582 (2)
1822	$D_8 : 2$	16	173250	1987 (2), 2005 (2), 2012, 2016, 1950	1314, 1387 (2), 1390, 1392 (2), 1404, 1415 (2), 1416 (2), 1422 (2), 1460, 1462, 1505 (2), 1507, 1526, 1578 (2), 1579 (2)
1823	$D_8 \times 2$	16	173250	2001 (4), 2014 (2), 2012	1317, 1336 (2), 1393, 1395 (2), 1397 (2), 1409, 1422 (2), 1427 (2), 1438, 1439 (2), 1464, 1474, 1524 (2), 1525, 1540 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1824	$2 \times 4 \cdot 2$	16	346500	2015 (2), 2006	1318, 1337, 1338, 1408, 1430, 1432, 1465, 1466, 1475, 1537, 1539, 1543, 1573, 1585, 1590
1825	$2 \times 4 : 2$	16	346500	2010, 2007, 2006	1320, 1334, 1405, 1455, 1456, 1471, 1475, 1490, 1547, 1549, 1550, 1568, 1571, 1589, 1590
1826	$2 \times 4 : 2$	16	346500	2008, 2015, 2012	1321, 1336, 1338, 1340, 1341, 1378, 1431, 1433, 1435, 1439, 1441, 1473, 1518, 1539, 1556
1827	$4^2$	16	346500	2013, 2015, 2011	1321, 1322, 1344, 1429, 1432, 1434, 1454, 1457, 1469, 1532, 1552, 1553, 1557, 1566, 1585
1828	$2^2 \times 4$	16	346500	1951 (2), 1974 (2), 2008, 2015, 2011	1321, 1322, 1328, 1330, 1345, 1347, 1400, 1430, 1432, 1433, 1434, 1437, 1440, 1470, 1584
1829	$2 \times 4 \cdot 2$	16	346500	2013, 2015, 2012	1321, 1458, 1459, 1499, 1518, 1524, 1539, 1540, 1541, 1543, 1552, 1554, 1556, 1570, 1576
1830	$2 \times 4 \cdot 2$	16	346500	2015 (2), 2007	1322, 1354, 1430, 1435, 1453, 1456, 1467, 1498, 1556, 1565, 1571, 1573 (2), 1576, 1585
1831	$2 \times 4 : 2$	16	346500	2008, 2013, 2007	1322, 1352, 1418, 1419, 1420, 1429, 1431, 1455, 1468, 1556, 1568, 1570, 1584, 1587, 1588

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1832	$D_8 : 2$	16	346500	1990, 1995, 1987, 1971, 2005, 2017, 2011	1323, 1442 (2), 1447 (2), 1460, 1516 (3), 1517 (2)
1833	$D_8 : 2$	16	346500	2013 (2), 2017, 1995 (2), 2016, 1979	1323, 1389 (2), 1392, 1425 (2), 1444 (2), 1445 (2), 1491
1834	$D_8 : 2$	16	346500	1987 (2), 2013 (2), 2005, 2016, 1979	1323, 1389, 1392 (2), 1404, 1425 (2), 1448 (2), 1449 (2)
1835	$Q_8 \times 2$	16	86625	1971 (2), 2013 (2), 2016 (2), 2011	1323 (4), 1443 (4), 1446 (4), 1460, 1517 (2), 1552 (2), 1561 (2), 1566 (4), 1584 (4)
1836	$D_8 \times 2$	16	86625	1990 (2), 2018, 1950, 2008 (2), 2011	1324 (2), 1330 (4), 1401 (2), 1429 (4), 1433 (2), 1460, 1504 (4), 1516 (4), 1546 (4)
1837	$D_8 \times 2$	16	173250	2009 (2), 2018 (2), 2008, 2014, 2007	1324, 1351 (2), 1388, 1391 (4), 1437 (2), 1439 (2), 1453 (2), 1455 (2), 1492, 1587 (2)
1838	$D_8 \times 2$	16	346500	1972 (4), 2010, 2014, 2013	1325, 1352, 1353, 1454, 1455, 1459, 1469, 1472, 1474, 1524, 1561, 1567, 1574, 1575, 1589
1839	$2^2 \times 4$	16	346500	2013, 1968 (4), 2006, 2014	1325, 1457, 1458, 1509, 1525, 1532, 1537, 1538, 1540, 1542, 1561, 1568, 1574, 1587, 1590
1840	$2^4$	16	346500	1984 (4), 1992 (4), 2008, 1996 (2), 1978 (2), 2010, 2014	1325, 1328, 1329, 1331, 1347, 1351, 1399, 1401, 1439, 1441, 1468, 1471, 1472, 1474, 1568

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1841	$2 \times 4 : 2$	16	346500	2014, 2015, 2007	1326, 1348, 1352, 1393, 1439, 1440, 1453, 1459, 1467, 1471, 1532, 1564, 1573, 1588, 1590
1842	$2 \times 4 : 2$	16	346500	2014, 2015, 2007	1326, 1348, 1354, 1393, 1437, 1441, 1457, 1468, 1475, 1476, 1524, 1565, 1573, 1587, 1589
1843	$D_8 \cdot 2$	16	693000	2001, 2016, 2000	1327, 1335, 1422, 1444, 1445, 1446, 1484
1844	$D_8 \cdot 2$	16	346500	2003, 2016, 2004	1327 (2), 1443, 1445 (2), 1507, 1577, 1592 (2), 1593 (2)
1845	$D_8 \times 2$	16	346500	1964 (4), 2015, 2010, 2014	1328, 1329, 1353, 1354, 1399, 1436, 1439, 1467, 1469, 1475, 1477, 1500, 1524, 1574, 1590
1846	$D_8 \times 2$	16	173250	2014 (2), 1973 (2), 1962 (2), 2011	1328 (2), 1348 (2), 1401, 1437 (2), 1438 (2), 1464, 1469 (2), 1501 (4), 1532 (2), 1561
1847	$2^2 \times 4$	16	173250	2015 (2), 1965 (4), 2010	1329 (2), 1344 (2), 1400, 1435 (2), 1465 (2), 1466, 1467 (2), 1489 (4), 1554, 1589 (2)
1848	$D_8 \times 2$	16	346500	2008, 1997 (2), 1952 (2), 2010, 2015	1329, 1330, 1351, 1352, 1355, 1399, 1432, 1435, 1456, 1470, 1472, 1473, 1475, 1555, 1570
1849	$2^4$	16	173250	1975 (4), 1992 (4), 1983 (4), 2008 (2), 2010	1330 (2), 1331 (2), 1350 (2), 1399 (2), 1400, 1431 (2), 1455 (2), 1473, 1495, 1497 (4)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1850	$D_8 \times 2$	16	86625	2003 (4), 2010 (2), 2012	1334 (4), 1385, 1386 (4), 1407, 1450, 1452 (2), 1473 (2), 1474 (2), 1477 (2), 1507 (2), 1515 (4), 1520 (2), 1554 (2), 1562 (4), 1586 (2)
1851	$Q_{16}$	16	346500	1947, 2016, 1954	1335 (2), 1443, 1444 (2), 1526, 1577, 1581 (2), 1583 (2)
1852	$2 \times 4 : 2$	16	346500	2014, 2006, 2015	1336, 1337, 1408, 1436, 1437, 1471, 1472, 1500, 1528, 1532, 1537, 1538, 1540, 1573, 1589
1853	$4^2$	16	173250	2015 (2), 2012	1338 (2), 1393, 1394 (2), 1398 (2), 1409, 1434, 1435 (2), 1477, 1485, 1505 (2), 1518, 1519 (2), 1528, 1543 (2), 1576 (2)
1854	$D_8 : 2$	16	693000	2001, 1947, 1968 (2), 1994 (2), 2017	1339, 1442, 1444, 1483, 1525, 1527, 1530
1855	$Q_{16}$	16	346500	2004, 1947, 2016	1339 (2), 1443, 1449 (2), 1529, 1578, 1581 (2), 1592 (2)
1856	$Q_8 : 2$	16	693000	2001, 2000, 2016	1339, 1346, 1416, 1427, 1446, 1448, 1449
1857	$8 : 2$	16	693000	2017, 2000, 2004	1339, 1445, 1447, 1506, 1523, 1530, 1580
1858	$2 \times 4 : 2$	16	346500	2008, 2013, 2006	1341, 1342, 1377, 1429, 1432, 1455, 1472, 1495, 1509, 1538, 1539, 1541, 1568, 1572, 1584
1859	$2^2 \times 4$	16	173250	2005 (2), 2017 (2), 2008, 2013, 2012	1341 (2), 1376, 1388, 1389 (2), 1392 (2), 1431 (2), 1434, 1460, 1474, 1506 (2), 1508 (2), 1518, 1525, 1541 (2), 1570 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1860	$8 : 2$	16	173250	2012, 2004 (2)	1343, 1371, 1395 (2), 1396, 1398 (2), 1428 (2), 1462, 1463, 1481 (2), 1482 (2), 1506 (2), 1507, 1529, 1559 (2), 1591 (2)
1861	$D_8 : 2$	16	173250	1995 (2), 2017 (2), 2012, 2018, 2016	1343, 1389 (2), 1390, 1391 (2), 1427 (2), 1460, 1461, 1483 (2), 1484 (2), 1491, 1519 (2), 1520, 1529, 1577 (2), 1580 (2)
1862	$2 \times 4 \cdot 2$	16	173250	2015 (2), 2011	1344 (2), 1348 (2), 1430 (2), 1433, 1436 (2), 1470 (2), 1485, 1552, 1563 (4), 1585 (2)
1863	$2 \times 4 : 2$	16	346500	2010, 2015, 2013	1344, 1353, 1431, 1432, 1468, 1472, 1478, 1554, 1555, 1566, 1571, 1574, 1575, 1576, 1590
1864	$2^2 \times 4$	16	346500	1951 (4), 2008, 2007, 2015	1345, 1350, 1351, 1429, 1430, 1431, 1435, 1453, 1471, 1475, 1476, 1556, 1558, 1572, 1588
1865	$D_8 \times 2$	16	693000	2001, 2017, 1996 (2), 1972 (2), 2003	1346, 1442, 1445, 1474, 1483, 1521, 1523
1866	$2 \times 8$	16	693000	1954, 2017, 2000	1346, 1444, 1447, 1508, 1521, 1527, 1580
1867	$D_8 \cdot 2$	16	346500	2003, 2016, 1954	1346 (2), 1443, 1448 (2), 1520, 1578, 1583 (2), 1593 (2)
1868	$D_8 \times 2$	16	346500	1986 (2), 1973 (2), 2001 (2), 2011	1349 (2), 1442 (2), 1446, 1464, 1480 (2), 1546, 1563 (2)
1869	$8 : 2$	16	346500	2011, 1954, 2004	1349 (2), 1364 (2), 1443, 1447 (2), 1463, 1501 (2), 1504
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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1870	$2 \times 4 : 2$	16	173250	2010, 2015 (2)	1353 (2), 1354 (2), 1465 (2), 1466, 1470 (2), 1471 (2), 1473, 1488 (4), 1553, 1576 (2)
1871	$D_8 \times 2$	16	693000	1985 (2), 2002 (2), 2010, 1970, 1961	1357, 1359, 1452, 1488, 1489, 1496, 1497
1872	$D_8 : 2$	16	693000	1961 (2), 1947, 2003, 2002 (2), 1960	1359, 1451, 1452, 1502, 1503, 1583, 1592
1873	$D_{16}$	16	693000	1962, 1954, 2003	1363, 1414, 1501, 1502, 1562, 1583, 1593
1874	$D_{16}$	16	346500	2003, 1954, 2018	1363 (2), 1503 (2), 1504, 1520, 1521 (2), 1522 (2), 1577
1875	$8 : 2$	16	693000	1960, 1954, 2004	1364, 1502, 1503, 1581, 1582, 1591, 1593
1876	$2 \times 4 : 2$	16	693000	2010, 1966 (2)	1365, 1486, 1488, 1489, 1496, 1497, 1515
1877	$Q_8 : 2$	16	693000	1962, 2004, 1947	1367, 1481, 1501, 1502, 1536, 1581, 1592
1878	$Q_8 : 2$	16	346500	2018, 2004, 1947	1367 (2), 1503 (2), 1504, 1529, 1530 (2), 1531 (2), 1577
1879	$D_{16}$	16	693000	1962, 2004, 2003	1368, 1481, 1501, 1503, 1562, 1592, 1593
1880	$D_8 \times 2$	16	693000	2014, 2009, 1987, 2017, 1979, 1995, 2008	1376, 1387, 1389, 1391, 1425, 1492, 1516
1881	$Q_8 \times 2$	16	86625	1947 (4), 2006 (2), 2012	1383, 1384 (4), 1411, 1412 (2), 1450, 1451 (2), 1513 (4), 1525 (2), 1526 (2), 1528 (2), 1529 (2), 1535 (2), 1536 (4), 1539 (4), 1550 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1882	$D_8 : 2$	16	693000	2009, 2017, 2005, 2016, 1987, 1995, 2007	1387, 1389, 1390, 1391, 1392, 1425, 1517
1883	$D_8 : 2$	16	346500	1950, 2009 (2), 2005 (2), 2017, 1999	1387 (2), 1388 (2), 1390, 1392, 1516, 1523 (2), 1527 (2)
1884	$2^2 \times 4$	16	173250	2017 (4), 2014, 2013, 2007	1388, 1389 (4), 1492, 1517, 1524 (2), 1532 (2), 1565 (2), 1568 (2), 1575 (2), 1588 (2)
1885	$D_8 : 2$	16	346500	2009 (2), 2018, 2005, 2017 (2), 1999	1388 (2), 1389, 1390, 1391 (2), 1516, 1522 (2), 1531 (2)
1886	$D_8 \times 2$	16	346500	1995 (2), 2014 (2), 1979, 2018, 2017	1389, 1391 (2), 1491, 1492 (2), 1516, 1521 (2), 1530 (2)
1887	$D_8 : 2$	16	693000	1968 (2), 1972 (2), 1962, 1960, 2016	1415, 1483, 1561, 1581, 1583, 1592, 1593
1888	$D_{16}$	16	693000	2001, 2018, 2000	1427, 1484, 1521, 1522, 1530, 1531, 1546
1889	$2 \times 8$	16	346500	2012, 2004, 1954	1463, 1514, 1533, 1534, 1536, 1551, 1559, 1560, 1562, 1577, 1578, 1579, 1580, 1582, 1591
1890	$4^2$	16	173250	2007 (2), 2006	1493, 1494 (4), 1547 (2), 1548 (2), 1549, 1550, 1572 (2), 1573 (2), 1587 (2), 1588 (2)
1891	$2 \times 4 : 2$	16	173250	2010, 2013 (2)	1495, 1496 (4), 1553, 1554, 1566 (2), 1567 (2), 1568 (2), 1569 (2), 1570 (2), 1574 (2)
1892	$2 \times 4 \cdot 2$	16	346500	2013, 2006, 2015	1537, 1538, 1539, 1541, 1542, 1543, 1544, 1553, 1555, 1571, 1574, 1584, 1585, 1588, 1589

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1893	$2 \times 4 \cdot 2$	16	346500	2013, 2015, 2007	1556, 1557, 1558, 1564, 1565, 1569, 1570, 1572, 1575, 1576, 1584, 1585, 1587, 1589, 1590
1894	15	15	369600	2033, 2052	1143 (2), 1594, 1595, 1596, 1597, 1598, 1599, 1600
1895	14	14	1056000	2019, 2054	704 (2), 1231, 1601
1896	$D_{14}$	14	1056000	2019, 2055 (7)	1229, 1601
1897	$D_{14}$	14	1056000	2019, 2053 (7)	1230, 1601
1898	$D_{12}$	12	924000	2020 (2), 2025, 2047 (3)	164 (4), 681 (8), 682 (2), 1154 (4), 1156, 1178 (2), 1253 (2), 1604, 1610, 1611, 1612, 1613, 1639, 1648
1899	$D_{12}$	12	1848000	2022, 2028, 2020, 2040 (3)	286 (4), 287 (2), 679 (2), 696, 1162, 1261, 1270, 1606, 1611, 1617
1900	$D_{12}$	12	1848000	2023, 2030, 2020, 2039 (3)	289 (2), 680 (2), 693, 1160, 1264, 1271, 1606, 1612, 1616
1901	$D_{12}$	12	616000	2020, 2024, 2026, 2048 (3)	683 (6), 692, 1155 (6), 1161 (3), 1255, 1256 (3), 1606 (3), 1613 (3), 1615
1902	$D_{12}$	12	616000	2022, 2021, 2020, 2049 (3)	689, 1157 (3), 1262, 1266 (3), 1611 (3), 1615, 1616 (3)
1903	$D_{12}$	12	616000	2030, 2029, 2020, 2043 (3)	690, 1159 (3), 1263, 1267 (3), 1612 (3), 1615, 1617 (3)
1904	$D_{12}$	12	1848000	2027, 2024, 2020, 2043 (3)	691, 1158, 1166 (4), 1180 (2), 1257, 1267, 1613, 1616, 1617
1905	$D_{12}$	12	924000	2025, 2028, 2021, 2040 (3)	697 (2), 1132 (2), 1205 (2), 1206, 1261 (2), 1611, 1614, 1618, 1619, 1642, 1649, 1658

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1906	$D_{12}$	12	61600	2021, 2029, 2026, 2044 (3)	699 (6), 1133 (6), 1171 (5), 1269 (10), 1615 (10), 1619 (15)
1907	$D_{12}$	12	924000	2021, 2023, 2027, 2045 (3)	701 (2), 1134 (2), 1222, 1277 (2), 1616 (2), 1619, 1658 (2)
1908	$Q_{12}$	12	924000	2025, 2036 (3)	703 (2), 1135 (2), 1210 (2), 1211, 1610, 1614, 1620, 1625, 1626, 1653, 1655
1909	$2 \times 6$	12	1848000	2023, 2024, 2022, 2038	791 (4), 1223, 1274, 1276, 1606, 1616, 1651
1910	$A_4$	12	616000	2047, 2052 (4)	1130 (6), 1186, 1265, 1605 (3), 1607 (3), 1645
1911	$A_4$	12	462000	2050, 2052 (4)	1131 (4), 1184 (2), 1185, 1186 (2), 1608 (2), 1621, 1622 (2), 1623 (2), 1624, 1644 (2), 1657
1912	$A_4$	12	77000	2047, 2052 (4)	1136 (4), 1265 (4), 1609 (6), 1627, 1628, 1629 (6), 1630, 1631 (6), 1634 (6), 1664 (3), 1666 (3), 1667 (3), 1668 (3)
1913	12	12	924000	2025, 2042	1137 (2), 1169 (4), 1170 (4), 1183 (2), 1190, 1191 (2), 1614, 1632, 1633, 1639, 1641, 1652, 1659
1914	$2 \times 6$	12	924000	2029, 2023, 2025, 2043	1138 (2), 1207, 1263 (2), 1612, 1619, 1625, 1633, 1646, 1651, 1660
1915	$Q_{12}$	12	924000	2025, 2035 (3)	1139 (2), 1175 (4), 1203 (2), 1220, 1618, 1625, 1632, 1640, 1648, 1656, 1661

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1916	$D_{12}$	12	924000	2027, 2025, 2026, 2043 (3)	1140 (2), 1176 (4), 1193 (2), 1212, 1257 (2), 1613, 1619, 1626, 1632, 1643, 1647, 1650
1917	12	12	924000	2025, 2035	1141 (2), 1221, 1604, 1618, 1626, 1633, 1654, 1662, 1663
1918	$A_4$	12	184800	2046, 2052 (4)	1142, 1143, 1635 (5), 1636, 1637 (5)
1919	$D_{12}$	12	924000	2028, 2023, 2026, 2038 (3)	1144 (2), 1168 (4), 1227, 1273 (2), 1606 (2), 1619, 1647 (2)
1920	$D_{12}$	12	924000	2028, 2029, 2027, 2038 (3)	1145 (2), 1225, 1272 (2), 1617 (2), 1619, 1660 (2)
1921	$2 \times 6$	12	924000	2025, 2024 (2), 2048	1167 (2), 1213, 1214 (2), 1255 (2), 1613, 1640, 1641, 1649, 1651, 1653, 1654
1922	$D_{12}$	12	616000	2024, 2021, 2030, 2038 (3)	1172 (3), 1268 (3), 1274, 1615, 1616 (3), 1649 (3)
1923	$2 \times 6$	12	616000	2029, 2024, 2022, 2044	1173 (3), 1269 (3), 1278, 1615, 1617 (3), 1651 (3)
1924	$D_{12}$	12	616000	2022, 2030, 2026, 2038 (3)	1174 (3), 1268 (3), 1276, 1606 (3), 1615, 1650 (3)
1925	$D_{12}$	12	924000	2025, 2028 (2), 2049 (3)	1177 (4), 1182 (2), 1215, 1620, 1639, 1640, 1642, 1647, 1660, 1662
1926	$2 \times 6$	12	308000	2025 (3), 2047	1187, 1265, 1610 (3), 1642, 1643, 1646, 1652 (3), 1654 (3), 1656 (3)
1927	$2 \times 6$	12	924000	2023 (2), 2025, 2051	1201 (2), 1218 (2), 1219, 1641, 1646, 1647, 1648, 1655, 1658, 1663

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1928	$D_{12}$	12	1848000	2028, 2023, 2027, 2045 (3)	1202 (2), 1228, 1647, 1658, 1660
1929	$2 \times 6$	12	924000	2022 (2), 2025, 2049	1204, 1262 (2), 1611, 1620, 1650, 1651, 1652, 1661, 1663
1930	$D_{12}$	12	924000	2030 (2), 2025, 2039 (3)	1208, 1209 (2), 1264 (2), 1612, 1649, 1650, 1655, 1656, 1659, 1662
1931	$D_{12}$	12	924000	2027 (2), 2025, 2039 (3)	1216, 1217 (2), 1604, 1643, 1653, 1658, 1659, 1660, 1661
1932	$D_{12}$	12	1848000	2027, 2022, 2030, 2045 (3)	1224, 1275, 1277, 1616, 1617, 1650
1933	$D_{12}$	12	1848000	2028, 2024, 2030, 2038 (3)	1226, 1272, 1273, 1606, 1617, 1649
1934	11	11	806400	2057	1147, 1669
1935	$D_{10}$	10	443520	2031, 2056 (5)	471 (5), 1130 (10), 1131 (5), 1149, 1671 (5), 1672 (5), 1675
1936	10	10	2217600	2031, 2053	472, 705 (4), 1153, 1671
1937	$D_{10}$	10	2217600	2031, 2053 (5)	473, 1152, 1671
1938	10	10	554400	2032, 2056	474, 1149 (4), 1150 (2), 1676, 1677, 1678, 1679 (2), 1680 (2)
1939	$D_{10}$	10	36960	2033, 2056 (5)	1136 (10), 1150 (6), 1595 (10), 1673 (15), 1674 (15), 1681, 1682 (10), 1683 (10)
1940	$D_{10}$	10	221760	2032, 2055 (5)	1142, 1148, 1151, 1678 (5), 1684, 1685 (5)
1941	10	10	554400	2033, 2055	1148 (2), 1594 (2), 1674, 1686, 1687, 1689, 1690, 1691, 1693
1942	$D_{10}$	10	554400	2033, 2055 (5)	1151 (2), 1598 (2), 1674, 1688 (2), 1692 (2), 1693 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1943	$D_{10}$	10	443520	2032, 2053 (5)	1152, 1153, 1680 (5)
1944	10	10	369600	2033, 2054	1596 (3), 1599, 1682, 1689 (3), 1692 (3)
1945	$D_{10}$	10	369600	2033, 2053 (5)	1597 (3), 1600, 1682, 1690 (3), 1692 (3)
1946	$3^2$	9	154000	2052 (4)	1265 (8), 1694 (4), 1695 (4), 1696, 1697 (4), 1698 (2), 1699 (2), 1700, 1701, 1702 (4)
1947	$Q_8$	8	346500	2034, 2036 (2)	803 (8), 1703 (2), 1709 (2), 1710, 1711 (2), 1767 (2), 1782 (2), 1803, 1815, 1851, 1854 (2), 1855, 1872 (2), 1877 (2), 1878, 1881
1948	$D_8$	8	693000	2047, 2034, 2049	805 (4), 1668, 1712, 1714 (2), 1722 (2), 1763, 1772 (2), 1779, 1780 (2)
1949	$D_8$	8	231000	2047, 2035, 2048	807 (12), 1630, 1654 (4), 1712 (3), 1715 (6), 1723 (6), 1742, 1769 (3)
1950	$D_8$	8	86625	2048 (2), 2034	808 (16), 1710 (4), 1712 (8), 1719 (4), 1735 (4), 1783 (8), 1790 (4), 1808 (4), 1822 (2), 1836, 1883 (4)
1951	$2 \times 4$	8	693000	2034, 2035, 2043	809 (4), 1712, 1718 (2), 1722 (2), 1779, 1780 (2), 1828, 1864 (2)
1952	$D_8$	8	693000	2048, 2035, 2049	810 (4), 1640 (4), 1712, 1716 (2), 1723 (2), 1754, 1780 (2), 1816 (2), 1848
1953	$Q_8$	8	231000	2036 (3)	811 (12), 1638 (4), 1704 (6), 1709 (3), 1713 (6), 1741, 1787 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1954	8	8	346500	2034	814 (8), 1705 (2), 1710, 1711 (2), 1720 (2), 1774 (2), 1781 (2), 1821, 1851, 1866 (2), 1867, 1869, 1873 (2), 1874, 1875 (2), 1889
1955	$D_8$	8	693000	2047 (2), 2036	815 (2), 1607 (8), 1609 (2), 1610 (4), 1704 (2), 1706 (2), 1714, 1715 (2), 1736, 1737, 1738 (2)
1956	$D_8$	8	693000	2049 (2), 2036	816 (2), 1620 (4), 1713 (2), 1714, 1716 (2), 1737, 1756 (2), 1784 (2), 1799
1957	$2 \times 4$	8	1386000	2036, 2035, 2043	817 (2), 1245 (4), 1625 (2), 1626 (2), 1715, 1716, 1718, 1733, 1738, 1756, 1800
1958	$D_8$	8	693000	2048, 2036, 2039	818 (4), 1653 (4), 1715 (2), 1716 (2), 1719, 1740 (2), 1751, 1782 (2), 1801
1959	8	8	1386000	2036	819 (2), 1238 (4), 1704, 1706, 1713, 1717, 1731, 1784, 1786
1960	$2 \times 4$	8	346500	2036, 2034, 2040	824 (4), 1709, 1714 (2), 1717 (2), 1718 (2), 1719, 1720, 1721 (2), 1785, 1788, 1798, 1802, 1803 (2), 1872 (2), 1875 (2), 1887 (2)
1961	$2 \times 4$	8	693000	2036 (2), 2040	832 (4), 1235 (4), 1709, 1724 (2), 1725 (2), 1727, 1787 (2), 1871, 1872 (2)

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<i>continued from previous page</i>					
Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1962	$D_8$	8	346500	2039 (2), 2034	833 (4), 1711 (2), 1719, 1722 (4), 1802, 1805 (2), 1846, 1873 (2), 1877 (2), 1879 (2), 1887 (2)
1963	$D_8$	8	1386000	2047, 2039, 2035	837 (2), 1604 (2), 1605 (4), 1631, 1656 (2), 1715, 1722, 1723, 1738, 1743, 1757, 1765
1964	$D_8$	8	1386000	2039, 2035, 2049	838 (2), 1661 (2), 1662 (2), 1716, 1722, 1723, 1743, 1756, 1757, 1845
1965	$2 \times 4$	8	693000	2035 (2), 2040	839 (2), 1248 (4), 1618 (4), 1718, 1723 (2), 1725 (2), 1730 (2), 1733, 1757 (2), 1847
1966	$2 \times 4$	8	1386000	2040, 2037 (2)	840 (2), 1236 (2), 1237 (2), 1243 (4), 1721, 1724, 1725, 1728, 1729, 1730, 1876
1967	$2^3$	8	4125	2050 (7)	1146 (64), 1621 (112), 1726, 1745 (42), 1747 (42), 1748 (7), 1755 (42), 1758 (7), 1760 (42)
1968	$2 \times 4$	8	1386000	2041, 2039, 2036	1232 (8), 1244 (4), 1732, 1740, 1759, 1782, 1839, 1854, 1887
1969	$2 \times 4$	8	346500	2036, 2042, 2040	1233 (8), 1242 (8), 1614 (8), 1727 (2), 1729 (2), 1731 (2), 1732 (2), 1733 (2), 1737 (2), 1741 (2), 1751 (2), 1798, 1815 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1970	$2^3$	8	231000	2040 (3), 2046 (4)	1234 (4), 1635 (4), 1727, 1728 (6), 1730 (6), 1785 (3), 1871 (3)
1971	$Q_8$	8	34650	2041 (2), 2042	1239 (16), 1732 (20), 1832 (10), 1835 (5)
1972	$D_8$	8	1386000	2039, 2040, 2041	1240 (4), 1732, 1740, 1759, 1791, 1838, 1865, 1887
1973	$D_8$	8	346500	2039 (2), 2042	1241 (8), 1659 (8), 1732 (2), 1743 (4), 1751 (2), 1846, 1868 (2)
1974	$2 \times 4$	8	231000	2035, 2042, 2043	1246 (8), 1632 (12), 1633 (4), 1733 (6), 1742, 1743 (6), 1754 (3), 1828 (3)
1975	$2^3$	8	693000	2040, 2045, 2043 (2), 2038 (2), 2044	1247 (4), 1617 (8), 1619 (4), 1718, 1724 (2), 1728 (2), 1733, 1739 (2), 1744 (2), 1849
1976	$D_8$	8	554400	2044, 2037, 2046	1249, 1251 (5), 1636, 1728 (5)
1977	$D_8$	8	2772000	2045, 2037, 2046	1250, 1252, 1637, 1728
1978	$2^3$	8	693000	2038 (4), 2040, 2039, 2048	1606 (8), 1649 (4), 1719, 1723 (2), 1739 (2), 1740 (2), 1751, 1791 (2), 1840
1979	$D_8$	8	346500	2050 (2), 2034	1608 (8), 1703 (2), 1705 (2), 1707 (2), 1708 (2), 1735, 1745 (2), 1746 (2), 1753, 1793, 1796 (3), 1833, 1834, 1880 (2), 1886
1980	$2^3$	8	462000	2047, 2040 (3), 2049 (3)	1611 (6), 1634, 1642 (2), 1714 (3), 1723 (3), 1737 (3), 1739, 1744, 1757 (3), 1761

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1981	$2^3$	8	462000	2043 (3), 2039 (3), 2047	1612 (6), 1629, 1643 (2), 1715 (3), 1722 (3), 1738 (3), 1739, 1743 (3), 1744, 1770
1982	$2^3$	8	231000	2047, 2043 (3), 2048 (3)	1613 (12), 1667, 1712 (3), 1715 (6), 1739 (2), 1754 (3), 1764, 1776 (2), 1780 (6)
1983	$2^3$	8	231000	2044 (2), 2043, 2048, 2038 (2), 2049	1615 (8), 1651 (4), 1712 (3), 1716 (6), 1739 (6), 1742, 1849 (3)
1984	$2^3$	8	1386000	2049, 2045 (2), 2039, 2043, 2038 (2)	1616 (4), 1650 (2), 1660 (2), 1716, 1722, 1739, 1743, 1744, 1756, 1840
1985	$D_8$	8	693000	2050, 2040, 2036	1622 (4), 1740 (2), 1747, 1759 (2), 1787 (2), 1803, 1815, 1871 (2)
1986	$2^3$	8	231000	2039 (6), 2050	1623 (4), 1740 (6), 1758, 1759 (6), 1805 (3), 1868 (3)
1987	$D_8$	8	346500	2048, 2041, 2050	1624 (4), 1735 (2), 1740 (4), 1746 (2), 1755, 1810 (2), 1822, 1832, 1834 (2), 1880 (2), 1882 (2)
1988	$D_8$	8	231000	2047, 2042, 2049	1627, 1639 (12), 1652 (4), 1737 (6), 1742, 1743 (6), 1754 (3), 1763 (3)
1989	$2^3$	8	77000	2051 (3), 2043 (3), 2047	1628, 1645 (8), 1646 (4), 1738 (18), 1742 (3), 1744 (6), 1764 (3), 1779 (9)
1990	$D_8$	8	57750	2048, 2051, 2042	1641 (16), 1742 (4), 1751 (12), 1754 (12), 1819 (6), 1832 (6), 1836 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1991	$2^3$	8	57750	2048 (6), 2050	1644 (16), 1726, 1735 (12), 1746 (12), 1776 (3), 1808 (3), 1809 (3), 1810 (3), 1816 (6), 1817 (6), 1818 (3), 1819 (3)
1992	$2^3$	8	693000	2043, 2045 (2), 2038 (2), 2049, 2051	1647 (4), 1744 (2), 1754, 1756 (2), 1779, 1780 (2), 1840 (2), 1849
1993	$D_8$	8	693000	2047, 2051, 2035	1648 (4), 1666, 1738 (2), 1754, 1757 (2), 1769, 1773 (2), 1779, 1780 (2)
1994	$D_8$	8	693000	2039, 2036, 2051	1655 (4), 1738 (2), 1751, 1756 (2), 1759 (2), 1801, 1802, 1854 (2)
1995	$D_8$	8	346500	2050, 2051, 2041	1657 (4), 1746 (2), 1755, 1759 (4), 1795 (2), 1832, 1833 (2), 1861, 1880 (2), 1882 (2), 1886 (2)
1996	$2^3$	8	693000	2045 (4), 2039, 2051, 2040	1658 (4), 1744 (2), 1751, 1757 (2), 1759 (2), 1802, 1840, 1865 (2)
1997	$D_8$	8	231000	2051, 2049, 2035	1663 (4), 1742, 1756 (6), 1757 (6), 1779 (3), 1848 (3)
1998	$2^3$	8	57750	2050 (3), 2047 (4)	1664 (4), 1734, 1736 (6), 1745 (3), 1752, 1761, 1763 (6), 1764, 1765 (6), 1768 (6), 1769 (6), 1770, 1772 (6), 1773 (6), 1776, 1777 (6), 1778, 1792 (3), 1793 (3), 1794 (3), 1795 (3), 1806 (3), 1810 (3), 1820 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
1999	$Q_8$	8	115500	2034 (3)	1665 (4), 1753, 1762 (6), 1766 (6), 1767 (6), 1771, 1774 (6), 1775, 1796 (3), 1797 (3), 1883 (3), 1885 (3)
2000	8	8	693000	2034	1703, 1707, 1762, 1767, 1781, 1783, 1789, 1804, 1807, 1814, 1843, 1856, 1857, 1866, 1888
2001	$D_8$	8	693000	2039 (2), 2034	1705, 1708, 1766, 1774, 1782, 1783, 1791, 1805, 1823, 1843, 1854, 1856, 1865, 1868, 1888
2002	$D_8$	8	693000	2040 (2), 2036	1706 (2), 1741, 1784 (2), 1785, 1787, 1871 (2), 1872 (2)
2003	$D_8$	8	346500	2040 (2), 2034	1707 (2), 1762 (2), 1785 (2), 1790, 1791 (2), 1803, 1815, 1844, 1850, 1865 (2), 1867, 1872 (2), 1873 (2), 1874, 1879 (2)
2004	8	8	346500	2034	1708 (2), 1766 (2), 1788 (2), 1789 (2), 1790, 1844, 1855, 1857 (2), 1860, 1869, 1875 (2), 1877 (2), 1878, 1879 (2), 1889
2005	$2 \times 4$	8	346500	2041, 2034, 2048	1735, 1746 (2), 1771, 1781 (2), 1782 (2), 1789 (2), 1791 (2), 1809 (2), 1822, 1832, 1834, 1859, 1882 (2), 1883 (2), 1885
2006	$2 \times 4$	8	173250	2036 (2), 2050	1736, 1747, 1749, 1768 (2), 1786 (4), 1787 (4), 1792 (2), 1798, 1799, 1800 (2), 1801 (2), 1811 (2), 1817 (2), 1824 (2), 1825 (2), 1839 (2), 1852 (2), 1858 (2), 1881, 1890, 1892 (2)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
2007	$2 \times 4$	8	173250	2034 (2), 2050	1745, 1752, 1772 (2), 1796 (4), 1797, 1806 (2), 1808, 1809, 1811 (2), 1813 (2), 1825 (2), 1830 (2), 1831 (2), 1837, 1841 (2), 1842 (2), 1864 (2), 1882 (4), 1884, 1890 (2), 1893 (2)
2008	$2^3$	8	173250	2043 (4), 2048, 2050, 2051	1746 (4), 1755, 1764 (2), 1769 (2), 1770, 1776, 1800 (2), 1801 (2), 1808, 1826 (2), 1828 (2), 1831 (2), 1836, 1837, 1840 (2), 1848 (2), 1849 (2), 1858 (2), 1859, 1864 (2), 1880 (4)
2009	$D_8$	8	346500	2048, 2034, 2051	1746 (2), 1780 (4), 1808, 1818 (2), 1819, 1837, 1880 (2), 1882 (2), 1883 (2), 1885 (2)
2010	$2^3$	8	173250	2049 (4), 2040 (2), 2050	1747, 1761 (2), 1763 (2), 1772 (2), 1798, 1799 (2), 1813 (2), 1816 (2), 1825 (2), 1838 (2), 1840 (2), 1845 (2), 1847, 1848 (2), 1849, 1850, 1863 (2), 1870, 1871 (4), 1876 (4), 1891
2011	$2 \times 4$	8	86625	2034, 2042, 2050	1748, 1752 (2), 1753 (4), 1763 (4), 1798 (2), 1811 (4), 1812 (2), 1814 (4), 1815 (4), 1819 (2), 1827 (4), 1828 (4), 1832 (4), 1835, 1836, 1846 (2), 1862 (2), 1868 (4), 1869 (4)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
2012	$2 \times 4$	8	86625	2034 (2), 2050	1748, 1750, 1768 (4), 1793, 1796 (4), 1797, 1803 (4), 1804 (4), 1805 (4), 1807 (4), 1812, 1813 (4), 1818 (2), 1821 (2), 1822 (2), 1823 (2), 1826 (4), 1829 (4), 1850, 1853 (2), 1859 (2), 1860 (2), 1861 (2), 1881, 1889 (4)
2013	$2 \times 4$	8	173250	2041 (2), 2050	1755, 1777 (2), 1795, 1809, 1810, 1820 (2), 1827 (2), 1829 (2), 1831 (2), 1833 (4), 1834 (4), 1835, 1838 (2), 1839 (2), 1858 (2), 1859, 1863 (2), 1884, 1891 (2), 1892 (2), 1893 (2)
2014	$2^3$	8	173250	2039 (4), 2051 (2), 2050	1758, 1765 (2), 1770, 1773 (2), 1795, 1801 (2), 1818, 1819, 1823 (2), 1837, 1838 (2), 1839 (2), 1840 (2), 1841 (2), 1842 (2), 1845 (2), 1846 (2), 1852 (2), 1880 (4), 1884, 1886 (4)
2015	$2 \times 4$	8	346500	2035 (2), 2050	1760, 1765, 1769, 1773, 1777, 1778, 1794, 1800, 1816, 1817, 1824 (2), 1826, 1827, 1828, 1829, 1830 (2), 1841, 1842, 1845, 1847, 1848, 1852, 1853, 1862, 1863, 1864, 1870, 1892, 1893

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
2016	$Q_8$	8	173250	2041 (2), 2034	1771 (2), 1775 (2), 1822, 1833 (2), 1834 (2), 1835, 1843 (4), 1844 (2), 1851 (2), 1855 (2), 1856 (4), 1861, 1867 (2), 1882 (4), 1887 (4)
2017	$2 \times 4$	8	346500	2051, 2041, 2034	1775, 1832, 1833, 1854 (2), 1857 (2), 1859, 1861, 1865 (2), 1866 (2), 1880 (2), 1882 (2), 1883, 1884 (2), 1885 (2), 1886
2018	$D_8$	8	86625	2051 (2), 2034	1779 (8), 1802 (4), 1836, 1837 (4), 1861 (2), 1874 (4), 1878 (4), 1885 (4), 1886 (4), 1888 (8)
2019	7	7	1056000	2057	1146 (2), 1670, 1895, 1896, 1897
2020	$S_3$	6	616000	2052, 2056 (3)	1130 (12), 1131 (6), 1136, 1607 (12), 1608 (6), 1609 (3), 1694, 1696 (3), 1898 (3), 1899 (3), 1900 (3), 1901, 1902, 1903, 1904 (3)
2021	$S_3$	6	61600	2052, 2055 (3)	1142 (6), 1594 (6), 1627 (5), 1697 (10), 1902 (10), 1905 (15), 1906, 1907 (15), 1922 (10)
2022	6	6	616000	2052, 2055	1229 (12), 1634 (3), 1697 (3), 1701, 1899 (3), 1902, 1909 (3), 1923, 1924, 1929 (3), 1932 (3)
2023	6	6	924000	2052, 2053	1230 (8), 1600 (2), 1623 (4), 1667, 1702 (2), 1900 (2), 1907, 1909 (2), 1914, 1919, 1927 (2), 1928 (2)
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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
2024	6	6	616000	2052, 2054	1231 (12), 1629 (3), 1644 (6), 1645 (4), 1695 (3), 1698, 1901, 1904 (3), 1909 (3), 1921 (3), 1922, 1923, 1933 (3)
2025	6	6	924000	2052, 2056	1595 (2), 1621 (2), 1635 (4), 1638 (4), 1664, 1665 (2), 1694 (2), 1898, 1905, 1908, 1913, 1914, 1915, 1916, 1917, 1921, 1925, 1926, 1927, 1929, 1930, 1931
2026	$S_3$	6	61600	2052, 2054 (3)	1596 (6), 1624 (30), 1630 (5), 1636 (12), 1695 (10), 1901 (10), 1906, 1916 (15), 1919 (15), 1924 (10)
2027	$S_3$	6	924000	2052, 2053 (3)	1597 (2), 1605 (8), 1637 (4), 1657 (2), 1666, 1699 (2), 1904 (2), 1907, 1916, 1920, 1928 (2), 1931 (2), 1932 (2)
2028	$S_3$	6	924000	2052, 2055 (3)	1598 (2), 1622 (4), 1668, 1700 (2), 1899 (2), 1905, 1919, 1920, 1925 (2), 1928 (2), 1933 (2)
2029	6	6	61600	2052, 2054	1599 (6), 1628 (5), 1698 (10), 1903 (10), 1906, 1914 (15), 1920 (15), 1923 (10)
2030	$S_3$	6	616000	2052, 2053 (3)	1631 (3), 1699 (3), 1702, 1900 (3), 1903, 1922, 1924, 1930 (3), 1932 (3), 1933 (3)
2031	5	5	443520	2057	802 (5), 1147 (20), 1602, 1935, 1936 (5), 1937 (5)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
2032	5	5	22176	2057	1602 (4), 1603 (2), 1938 (25), 1940 (10), 1943 (20)
2033	5	5	36960	2057	1603 (6), 1894 (10), 1939, 1941 (15), 1942 (15), 1944 (10), 1945 (10)
2034	4	4	86625	2056	1254 (16), 1947 (4), 1948 (8), 1950, 1951 (8), 1954 (4), 1960 (4), 1962 (4), 1979 (4), 1999 (4), 2000 (8), 2001 (8), 2003 (4), 2004 (4), 2005 (4), 2007 (4), 2009 (4), 2011, 2012 (2), 2016 (2), 2017 (4), 2018
2035	4	4	231000	2056	1258 (12), 1683 (8), 1915 (12), 1917 (4), 1949, 1951 (3), 1952 (3), 1957 (6), 1963 (6), 1964 (6), 1965 (6), 1974, 1993 (3), 1997, 2015 (3)
2036	4	4	346500	2056	1259 (16), 1260 (4), 1672 (32), 1673 (8), 1677 (8), 1908 (8), 1947 (2), 1953 (2), 1955 (2), 1956 (2), 1957 (4), 1958 (2), 1959 (4), 1960, 1961 (4), 1968 (4), 1969, 1985 (2), 1994 (2), 2002 (2), 2006

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
2037	4	4	554400	2055	1279 (10), 1684 (2), 1685 (10), 1686, 1687 (5), 1688 (10), 1966 (5), 1976, 1977 (5)
2038	$2^2$	4	462000	2053, 2054, 2055	1601 (16), 1692 (12), 1909 (4), 1919 (6), 1920 (6), 1922 (4), 1924 (4), 1933 (12), 1975 (3), 1978 (6), 1983, 1984 (6), 1992 (3)
2039	$2^2$	4	693000	2056, 2053 (2)	1671 (16), 1680 (8), 1900 (8), 1930 (4), 1931 (4), 1958, 1962, 1963 (2), 1964 (2), 1968 (2), 1972 (2), 1973, 1978, 1981 (2), 1984 (2), 1986 (2), 1994, 1996, 2001 (2), 2014
2040	$2^2$	4	346500	2056, 2055 (2)	1674 (8), 1678 (8), 1899 (16), 1905 (8), 1960, 1961 (2), 1965 (2), 1966 (4), 1969, 1970 (2), 1972 (4), 1975 (2), 1978 (2), 1980 (4), 1985 (2), 1996 (2), 2002 (4), 2003 (2), 2010
2041	4	4	69300	2056	1675 (32), 1679 (16), 1968 (20), 1971, 1972 (20), 1987 (5), 1995 (5), 2005 (5), 2013 (5), 2016 (5), 2017 (5)
2042	4	4	5775	2056	1676 (96), 1681 (32), 1913 (160), 1969 (60), 1971 (6), 1973 (60), 1974 (40), 1988 (40), 1990 (10), 2011 (15)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
2043	$2^2$	4	231000	2056, 2054, 2053	1682 (8), 1903 (8), 1904 (24), 1914 (4), 1916 (12), 1951 (3), 1957 (6), 1974, 1975 (6), 1981 (6), 1982 (3), 1983, 1984 (6), 1989, 1992 (3), 2008 (3)
2044	$2^2$	4	15400	2054 (2), 2055	1689 (36), 1906 (12), 1923 (40), 1975 (45), 1976 (36), 1983 (30)
2045	$2^2$	4	693000	2053 (2), 2055	1690 (4), 1907 (4), 1928 (8), 1932 (8), 1975, 1977 (4), 1984 (4), 1992 (2), 1996 (4)
2046	$2^2$	4	184800	2055 (3)	1691, 1693 (15), 1918, 1970 (5), 1976 (3), 1977 (15)
2047	$2^2$	4	77000	2056 (3)	1898 (36), 1910 (8), 1912, 1926 (4), 1948 (9), 1949 (3), 1955 (18), 1963 (18), 1980 (6), 1981 (6), 1982 (3), 1988 (3), 1989, 1993 (9), 1998 (3)
2048	$2^2$	4	57750	2054 (2), 2056	1901 (32), 1921 (16), 1949 (4), 1950 (3), 1952 (12), 1958 (12), 1978 (12), 1982 (12), 1983 (4), 1987 (6), 1990, 1991 (6), 2005 (6), 2008 (3), 2009 (6)
2049	$2^2$	4	231000	2056, 2055 (2)	1902 (8), 1925 (12), 1929 (4), 1948 (3), 1952 (3), 1956 (6), 1964 (6), 1980 (6), 1983, 1984 (6), 1988, 1992 (3), 1997, 2010 (3)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
2050	$2^2$	4	28875	2056 (3)	1911 (16), 1967, 1979 (24), 1985 (24), 1986 (8), 1987 (12), 1991 (2), 1995 (12), 1998 (6), 2006 (6), 2007 (6), 2008 (6), 2010 (6), 2011 (3), 2012 (3), 2013 (6), 2014 (6), 2015 (12)
2051	$2^2$	4	57750	2056, 2053 (2)	1927 (16), 1989 (4), 1990, 1992 (12), 1993 (12), 1994 (12), 1995 (6), 1996 (12), 1997 (4), 2008 (3), 2009 (6), 2014 (6), 2017 (6), 2018 (3)
2052	3	3	61600	2057	1670 (120), 1894 (6), 1910 (40), 1911 (30), 1912 (5), 1918 (12), 1946 (10), 2020 (10), 2021, 2022 (10), 2023 (15), 2024 (10), 2025 (15), 2026, 2027 (15), 2028 (15), 2029, 2030 (10)
2053	2	2	23100	2057	1669 (384), 1897 (320), 1936 (96), 1937 (480), 1943 (96), 1945 (80), 2023 (40), 2027 (120), 2030 (80), 2038 (20), 2039 (60), 2043 (10), 2045 (60), 2051 (5)
2054	2	2	1100	2057	1895 (960), 1944 (336), 2024 (560), 2026 (168), 2029 (56), 2038 (420), 2043 (210), 2044 (28), 2048 (105)

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Nr.	Structure	Order	Length	Maximal Subgroups	Minimal Overgroups
2055	2	2	15400	2057	1896 (480), 1940 (72), 1941 (36), 1942 (180), 2021 (12), 2022 (40), 2028 (180), 2037 (36), 2038 (30), 2040 (45), 2044, 2045 (45), 2046 (36), 2049 (30)
2056	2	2	5775	2057	1935 (384), 1938 (96), 1939 (32), 2020 (320), 2025 (160), 2034 (15), 2035 (40), 2036 (60), 2039 (120), 2040 (60), 2041 (12), 2042, 2043 (40), 2047 (40), 2048 (10), 2049 (40), 2050 (15), 2051 (10)
2057	1	1	1		1934 (806400), 2019 (1056000), 2031 (443520), 2032 (22176), 2033 (36960), 2052 (61600), 2053 (23100), 2054 (1100), 2055 (15400), 2056 (5775)

TABLE 1. Subgroup lattice of  $HS : 2$ 

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