

```

1 (2019/05/14 V13.6G_C32 20190102 柱底付);
2 (      PL ON  OFF  IP  SV  S  UP  DN  JS  LNS  STEP  V  HP  PP  C  ALV  OC
3  LF  JM  LS  LNM);
4 C004 = + 0171 0038 005.1 048 22 010 063 020 0000 0.0000 02 000 00 0 2100 000
5 0 0002 02 02 000;
6 C003 = + 0115 0033 003.3 060 42 010 059 010 0000 0.0000 03 000 00 0 0015 000
7 0 1502 02 02 000;
8 C002 = + 0055 0023 001.6 059 52 012 056 005 0000 0.0000 03 000 00 0 0015 000
9 0 1302 02 03 000;
10 C001 = + 0038 0019 001.5 060 52 012 055 005 0000 0.0000 03 000 00 0 0015 000
11 0 1302 02 03 000;
12 ;
13 H005 = +000000.0001 (飛び先 123:荒・中・仕、1:荒、13:荒・仕、12:荒・中、 );
14 (      2:中、23:中・仕、3:仕 );
15 H017 = +000000.0000 (1:COMBINATION );
16 H002 = -000000.6000 (MACHINING DEPTH );
17 H019 = +000000.0002 (LNS );
18 H018 = +000000.0003 (LNM );
19 H011 = +000000.1600 (EL1 UNDER SIZE );
20 H012 = +000000.0000 (EL2 UNDER SIZE );
21 H013 = +000000.0000 (EL3 UNDER SIZE );
22 H027 = +000001.0000 (干涉回避位置 );
23 H010 = +000000.0000 (EL PROCESS NO. );
24 H028 = +000000.0000 (SIDE OFFSET );
25 H030 = +000000.0000 (BOTTOM OFFSET );
26 H048 = +000000.0000 (CONDITION COUNT );
27 H000 = +000625.0000 (投影面積 );
28 H003 = +000000.6000 (ACTUAL DEPTH );
29 H008 = +000095.0101 (CONDITION );
30 H009 = +000000.0000 (TIMER FOR BOTTOM );
31 H039 = +000000.0000 (TIMER FOR SIDE );
32 H001 = +000000.0000 (MACHINING DIRECTION );
33 H007 = +000000.0000 (ABS/INC );
34 H006 = +000060.0000 (SIDE MACHINING AREA );
35 H025 = +000000.0150 (SIDE 逃げ量 );
36 H026 = +000000.0200 (BOTTOM 逃げ量 );
37 H032 = +000000.0000 (LORAN ROTATION );
38 H037 = +000000.2222 (LP );
39 ;
40 G90;
41 H900=H027 H940=0 H941=0 H942=1 H943=0 H950=1 H951=0 H952=0 H910=0 H947=0 H960=0;
42
43 IFH005=3(1100);
44 IFH005=23(1110);
45 IFH005=2(1110);
46 JUMP1120;
47 N1100 H942=3;
48 G83 Z920;
49 JUMP2300;
50 N1110 H942=2;
51 G83 Z920;
52 JUMP2200;
53 N1120;
54 G83 Z920;
55 ;
56 N2100;
57 CRT(- EL1-C004-HOLE1 -);
58 M98P2001;
59 CRT(- EL1-C003-HOLE1 -);
60 M98P2002;
61 CRT(- EL1-C002-HOLE1 -);

```

```
62 M98P2003;
63 CRT(- EL1-C001-HOLE1 -);
64 M98P2004;
65 ;
66 N2200;
67 N2300;
68 N2400;
69 IF H017=1 (9999);
70 M02;
71 ;
72 N2001;
73 C004;
74 H010=1 H048=1 H028=0.1545 H030=0.1664 H039=0 H009=0;
75 M98 P3100;
76 M99;
77 N2002;
78 C003;
79 H010=1 H048=2 H028=0.0786 H030=0.1017 H039=0 H009=0;
80 M98 P3100;
81 M99;
82 N2003;
83 C002;
84 H010=1 H048=3 H028=0.0487 H030=0.0546 H039=0 H009=0;
85 M98 P3100;
86 M99;
87 N2004;
88 C001;
89 H010=1 H048=4 H028=0.0410 H030=0.0434 H039=0 H009=0;
90 M98 P3100;
91 M99;
92 ;
93 (V13.0A_C32 0111 STANDARD NC);
94 N3100 (***** PATTERN 1 *****);
95 G183F0060923;
96 IF H923<1 (3110);
97 M99;
98 N3110;
99 M98 P3500;
100 M98 P3600;
101 JUMP 3900;
102 ;
103 N3200 (***** PATTERN 2 3 *****);
104 N3300;
105 G183F0060923;
106 IF H923<1 (3210);
107 M99;
108 N3210;
109 M98 P3500;
110 M98 P3600;
111 JUMP 3900;
112 ;
113 N3500 (***** PARAMETER SET UP *****);
114 MDIV16 AOD0.030 LEJL0.150 LEJS90.0;
115 G25;
116 LNMH018 LNSH019 LPH037;
117 G85 T H009;
118 N3530 ( ** WITH ROTATION ** );
119 IF H960=0 (3550);
120 IF H001>0 (3550);
121 G83 U947;
122 LAH032+H947;
```

```
123 G326;
124 M99;
125 N3550;
126 LAH032;
127 G326;
128 M99;
129 ;
130 N3600(***** MACHINING *****);
131 G90+H007;
132 IF H048=801 (3605);
133 IF H048=1 (3608, 3610);
134 N3605;
135 G85 ZH009;
136 N3608;
137 STEP0 ( ** 1ST MACHINING ** );
138 G01 Z+H002+H030 M04;
139 M99;
140 N3610;
141 IF H048>800 (, 3660);
142 N3620 ( ** TIMER MACHINING ** );
143 LSEA15. 0;
144 IF H009=0 (3640);
145 IF H009>30 (3630);
146 H009=30;
147 N3630 G85 ZH009 (** BOTTOM ** );
148 M98 P3800 ( ** SET STEP ** );
149 G01 Z+H002+H030 M04;
150 N3640;
151 IF H039=0 (3655);
152 IF H039>30 (3650);
153 H039=30;
154 N3650 G85 ZH039 ( ** SIDE ** );
155 M98 P3700 ( ** SET STEP ** );
156 G01 Z+H002+H030+H026 M04;
157 N3655;
158 LSEA5. 0;
159 M99;
160 N3660 ( ** 2ND MACH. AND LATER ** );
161 G83 IP915;
162 IF H915>70 (3670) ( ** IP>7 ** );
163 IF H000<10. 0/1/1 (3670) ( ** AREA<10SQ ** );
164 IF H[010+H010]-H028-H025<0. 003/1 (3670);
165 STEP0+H[010+H010]-H028-H025;
166 LSEA5. 0;
167 G01 Z+H002+H030+0 M04 ( ** BOTTOM ** );
168 M98 P3700 ( ** SET STEP ** );
169 LSEA15. 0;
170 G85 T H039;
171 G01 Z+H002+H030+H026 M04 ( ** SIDE ** );
172 JUMP3673;
173 N3670;
174 M98 P3700 ( ** SET STEP ** );
175 LSEA5. 0;
176 G01 Z+H002+H030 M04 ( ** ALL ** );
177 N3673;
178 LSEA5. 0;
179 M99;
180 ;
181 N3700(***** SET STEP 1 *****);
182 IF H[010+H010]-H028<0. 003/1 (3710);
183 STEP0+H[010+H010]-H028;
```

```
184 JUMP3720;
185 N3710;
186 STEP0;
187 N3720;
188 M99;
189 ;
190 N3800 (***** SET STEP 2 *****);
191 IF H[010+H010]-H028-H025<0.003/1 (3810);
192 STEP0+H[010+H010]-H028-H025;
193 JUMP3820;
194 N3810;
195 STEP0;
196 N3820;
197 M99;
198 ;
199 N3900 (***** READ TIME *****);
200 G327;
201 G90;
202 G83 T[300+H952];
203 H[301+H952]=99999;
204 IF H952>100 (3999);
205 H952=H952+1;
206 M99;
207 N3999;
208 H952=0;
209 M99;
210 N9999;
```