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Engraving 2L Software Sample CNC Output Program

Sample Serial Number NC File Output (The output g-code program.)

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G90 T0 _____ Add any information to the start of the program.
(000001 This is a comment) _____ Comments may be added
M98 PXXXX (run milling and drilling program.nc) before each serial number.
M6T0 _____ Run subprograms or add
M3 S3000 M8 _____ any codes before each
Serial Number 1 serial number.
N1 G0 Z0.200 _____
N2 G0 X0.287 Y-0.007 _____
N3 G1 Z-0.025 F250.000 _____
N4 G1 X0.287 Y-1.000 F15.000 _____
N5 G0 Z0.200 _____
M5 M9 _____ Run subprograms or add any codes
M0 _____ after each serial number.
(000002 This is a comment) _____ Comment.
M98 PXXXX (run milling and drilling program.nc) _____ Subprograms or codes
M6T0 _____ before each serial number.
M3 S3000 M8 _____
Serial Number 2
N6 G0 Z0.200 _____
N7 G0 X0.000 Y-0.253 _____
N8 G1 Z-0.025 F250.000 _____
N9 G1 X0.013 Y-0.160 F15.000 _____
N10 X0.060 Y-0.073 _____
N11 X0.127 Y-0.020 _____
N12 X0.200 Y0.000 _____
N13 X0.333 Y0.000 _____
N14 X0.413 Y-0.020 _____
N15 X0.480 Y-0.080 _____
N16 X0.527 Y-0.153 _____
N17 X0.540 Y-0.253 _____
N18 X0.520 Y-0.347 _____
N19 X0.473 Y-0.433 _____
N20 X0.000 Y-1.000 _____
N21 X0.540 Y-1.000 _____
N22 G0 Z0.200 _____
M5 M9 _____ Subprograms or codes after each serial number.
M0 _____
M30 _____ Add any information to the end of the program.

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