



T11 D60 → DESB *
 T4 D4 → ACAB + CAJE *
 T12 → PUNTEADO
 T8 → BROCA Ø8,5
 T10 → MACHO M10
 T2 → FRESA Ø6

$$\begin{matrix} 15 & & 30 \\ & \times & \\ & \text{tg} 30 & = \frac{15}{X} \end{matrix}$$

$$X = \frac{15}{\text{tg} 30} = \underline{\underline{25,98}}$$

N10 (TOR60=40.5, TOL60=0)
 N20 T11 D60 ; DESBASTE
 N30 M6
 N40 G90 G0 G5 G43... X-20 Y120 Z10 F200 S1700 M3
 N50 G0 Z0 M8
 N60 G91 Z-3
 N70 G90 G1 G41 X-20 Y60
 N80 G1 G36 R20 X60 Y60
 N90 G1 G36 R5 X60 Y-60
 N100 G1 G36 R3 X45 Y-60
 N110 G3 G36 R3 X-45 Y-60 R50
 N120 G1 G36 R5 X-60 Y-60
 N130 G1 X-60 Y15
 N140 G1 X-20 Y60
 N150 G1 G40 X-20 Y120
 N160 (RPT N60, N150) N4
 N170 G0 Z200 M9

N180 T4 D4; ACAB + CAJERAS

N190 M6

N200 G0... X-20 Y85 Z10 F300 S2700 M3

N210 G0 Z-15 M8

N220 (RPT N70, N140)

N230 G1 G40 X-20 Y85

N240 G0 Z10 M9

N250 G0 X-60 Y50

N260 G88 G98 X-60 Y50 Z-13 I-22

J-10 B4 C7 D2 H300 L0.5 F360

N270 G87 G99 X0 Y0 Z2 I-10 J-35 K25

B4 C7 D2 H300 L0.5 F360

N280 G88 G98 X0 Y0 Z-8 I-20 J-20

B4 C7 D2 H300 L0.5 F360

N290 G0 G80 Z200 M9

DESACTIVAR
CICLOS

FONDO
CAJERA!!

N300 T12 D12 ; PUNTEADO
 N310 M6
 N320 60 690 695 X-25.98 Y15 Z10 F0.2 S1300M³
 N330 681 699 X-25.98 Y15 Z-8 I-13 M8
 N340 60 X-25.98 Y-15
 N350 60 X25.98 Y-15
 N360 60 X25.98 Y15
 N370 60 680 X0 Y0
 N380 681 698 X0 Y0 Z-18 I-23
 N390 60 680 Z20 M9

N400 T8 D8; TALADRADO

N410 M6

N420 G0 G95... X-25.98 Y15 Z10 F0.2 S1800 M3

N430 G83 G99 X-25.98 Y15 Z-9 I-8 J2 M8

N440 (RPT N340, N370)

N450 G83 G98 X0 Y0 Z-18 I-8 J2

N460 G0 G80 Z200 M9

N470 T10 D10; ROSCADO M10

N480 M6

N490 G0 G95... X-25.98 Y15 Z10 F1.5 S400 M3

N500 G84 G99 X-25.98 Y15 Z-8 I-20 M8

N510 (RPT N340, N360)

N520 G0 G80 Z200 M9

N530 T2 DZ ; RANURAS

N540 M6

N550 G0 G94 G90 X-30 Y-60 Z10 F300 S4000 M3

N560 G0 Z-13 M8

N570 G1 Z-15

N580 G1 G91 X60 Z-1

N590 G1 X-60

N600 (RPT N580, N590) N5

N610 G90 G0 Z10

N620 G0 X-20 Y-50

N630 G0 Z-13

N640 G1 Z-15

N650 G91 G1 X40 Z-1

N660 G1 X-40

N670 (RPT N650, N660) N5

N680 G0 G90 Z20 M9

N690 M30