



$$\operatorname{tg} 15 = \frac{x}{15}$$

$$x = 4.02 \quad x^2 = 8.04$$

N10 G0 X100 Z100  
 N20 T4 D4 ; ACAB EXT  
 N30 G42 S2000  
 N40 G90 G0 G95 G96 X58 Z5 F0.15 S120 M3  
 M8  
 N50 G1 X58 Z-17  
 N60 G1 X62 Z-17  
 N70 G0 X100 Z100 M9  
 N80 T7 D7 ; DESB-ACAB INT  
 N90 G92 S2000  
 N100 G0 G90 G95 G96 X18.6 Z2 F0.2 S120  
 M3 M8  
 N110 G68 X46.5 Z0 Q5 D0.5 L0.2 M0.2 F0.2 H0.15  
 S330 E380  
 N120 G0 X250 Z50 M9  
 N130 T11 D11 ; RANURA INT  
 N140 G92 S2000  
 N150 G90 G0 G95 G96 X41.5 Z2 F0.15 S50  
 M3 M8  
 N160 G0 X41.5 Z-12  
 N170 G88 X43.5 Z-14 Q47 R-10 C2 D1 K20  
 N180 G0 X31.5 Z-12  
 N190 G0 X31.5 Z-33  
 N200 G88 X33.5 Z-35 Q38 R-30 C2 D1 K20  
 N210 G0 X31.5 Z5 M9  
 N220 G0 X250 Z50 M5  
 N230 T5 D5 ; ROSCA INT  
 N240 G92 S2000  
 N250 G0 G90 G95 G96 X41.5 Z2 F1.5 S40 M4  
 M8  
 N260 G86 X43.5 Z2 Q43.5 R-R I-1.3 B0.2 L005 D1  
 L0 C1.5 A0  
 N270 G0 X31.5 Z2  
 N280 G0 X31.5 Z-15.5  
 N290 G86 X33.5 Z15.5 Q33.5 R-32 I 1.3 B0.2  
 E0.05 D1 L0 C1.5 A0  
 N300 G0 X31.5 Z2  
 N310 G0 X250 Z50 M9  
 N320 M30  
 N330 G1 X43.5 Z-1.5  
 N340 G1 X43.5 Z-14  
 N350 G1 X40 Z-14  
 N360 G1 X33.5 Z-17.5  
 N370 G1 X33.5 Z-35  
 N380 G1 X20 Z-35

N10 G0 X100 Z100  
 N20 T3 D3; DESB EXT  
 N30 G92 S2000  
 N40 G0 G90 G95 G96 X60 Z2 F0.25 S140 M3M8  
 N50 G68 X0 Z0 C1 D0.5 L0.2 M0.2 F0.2 H0 S110 E170  
 N60 G0 X100 Z100 M9  
 N70 T4 D4; ACAB EXT  
 N80 G92 S2000  
 N90 G90 G0 G95 G96 X0 Z5 F0.15 S140 M3M8  
 N100 G1 X0 Z0  
 N110 G3 G36R1 X20 Z-10 R10  
 N120 G1 G39R2 X30 Z-10  
 N130 G1 X30 Z-30  
 N140 G1 X32 Z-30  
 N150 G1 G36R2 X40.04 Z-45  
 N160 G1 X50 Z-45  
 N170 G2 X50 Z-65 R30  
 N180 G1 X60 Z-65  
 N190 G0 X100 Z100 M9  
 N200 T6 D6; RANURA EXT  
 N210 G92 S2000  
 N220 G0 G90 G95 G96 X34 Z-28 F0.15 S50 M3M8  
 N230 G88 X30 Z-30 Q24R-25 C2 D2 K20  
 N240 G0 X54 Z-28  
 N250 G0 X54 Z-58  
 N260 G88 X50 Z-58 Q44R-52 C2 D2 K20  
 N270 G0 X100 Z100 M9 M5  
 N280 T9 D9; ROSCA EXT  
 N290 G92 S2000  
 N300 G0 G90 G95 G96 X34 Z-8 F2 S40 M4  
 N310 G86 X30 Z-8 Q30R-27 I1.226 B0.2 E005 D2  
 L0 C2 A0  
 N320 G0 X100 Z100 M9  
 N330 M30