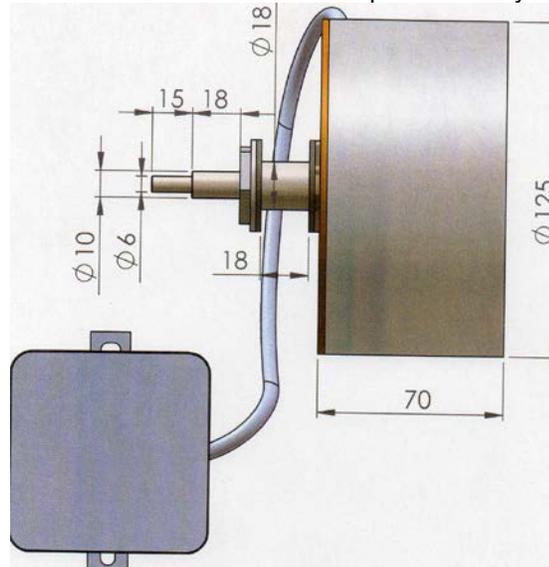




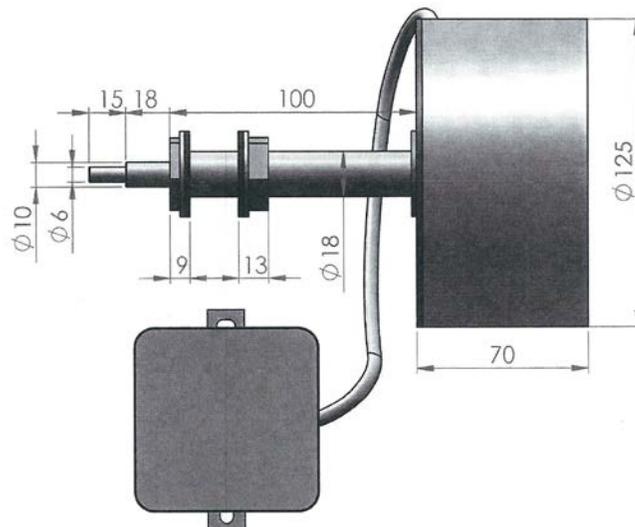
# Elderhorst Bells, Inc.

## I221ZR- DIAL MOUNTED and I221Z10 THREADED ARBOR MINUTE IMPULSE TYPE CLOCK MOVEMENT

The I221ZR- and I221z10 clock movements are suitable for clock sizes up to 30" diameter with unprotected hands, and up to 36" diameter for clocks with a protective crystal.



All measurements shown are in millimeters (mm)



One I221ZR-“THIN” clock drive movement for each clock will be provided. These clock movements are built in a totally maintenance free design. The movements are driven by a 120 Volt, 60 hz, high-torque motor which is activated by the impulse type clock controller at one minute intervals.