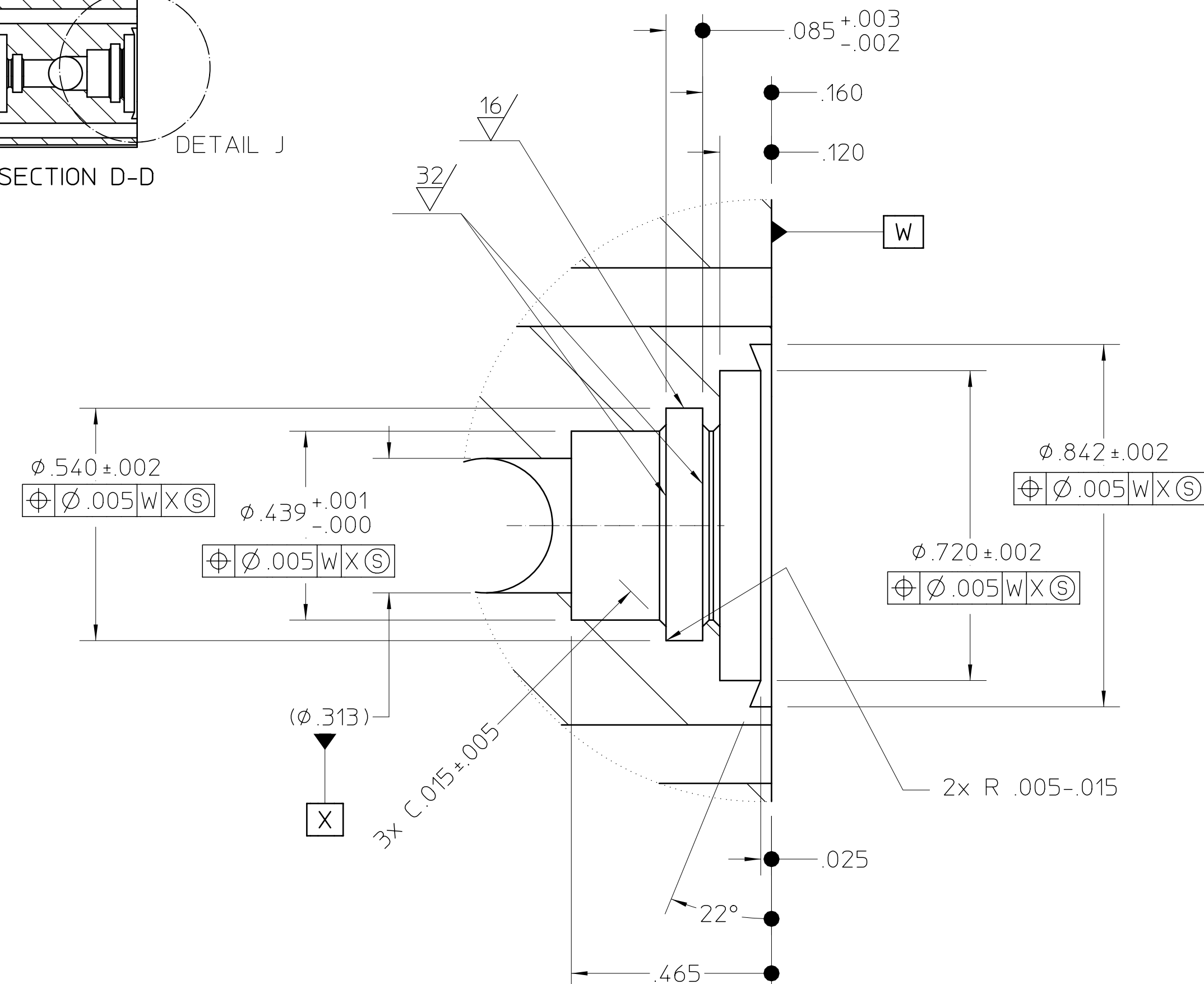
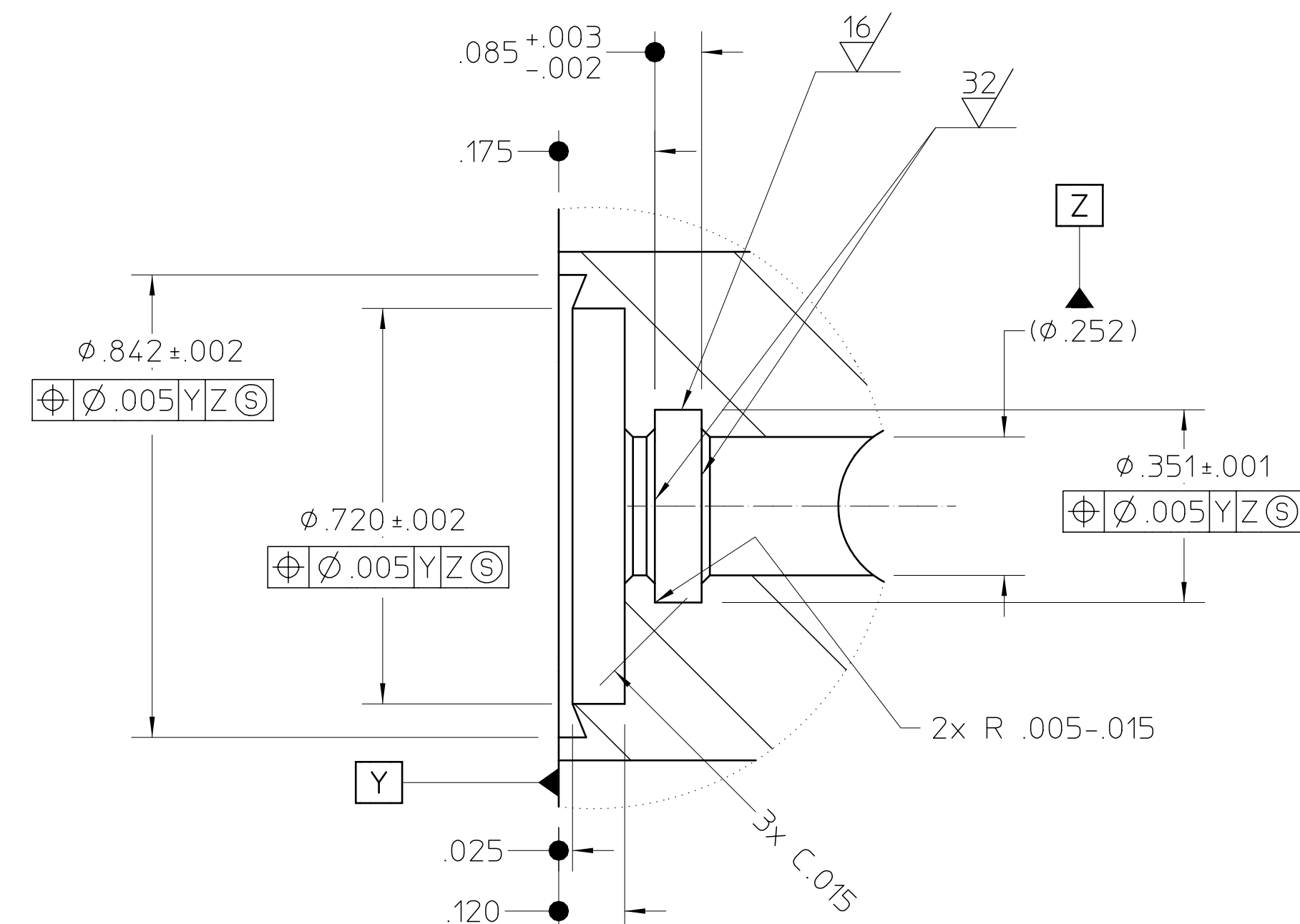
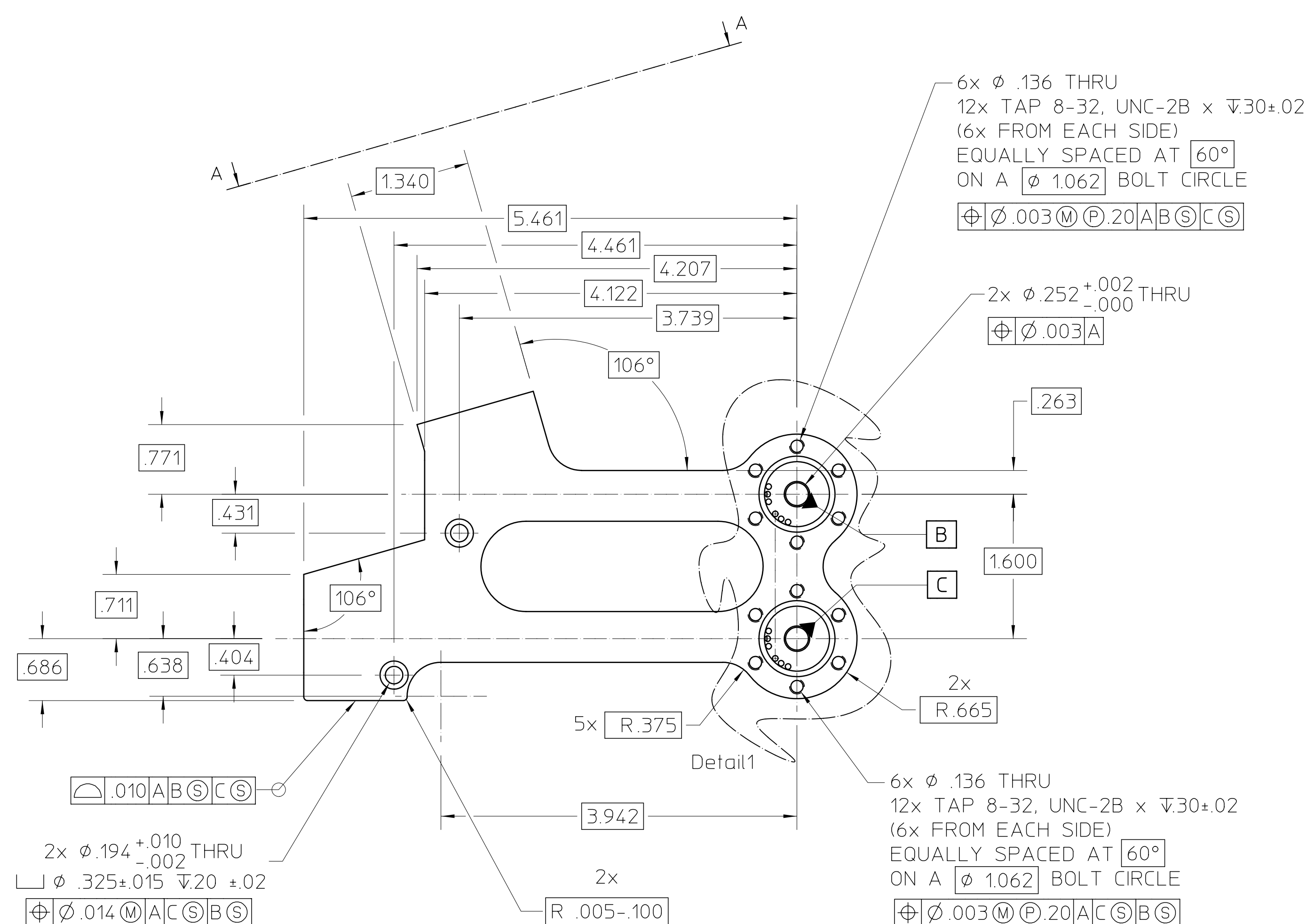
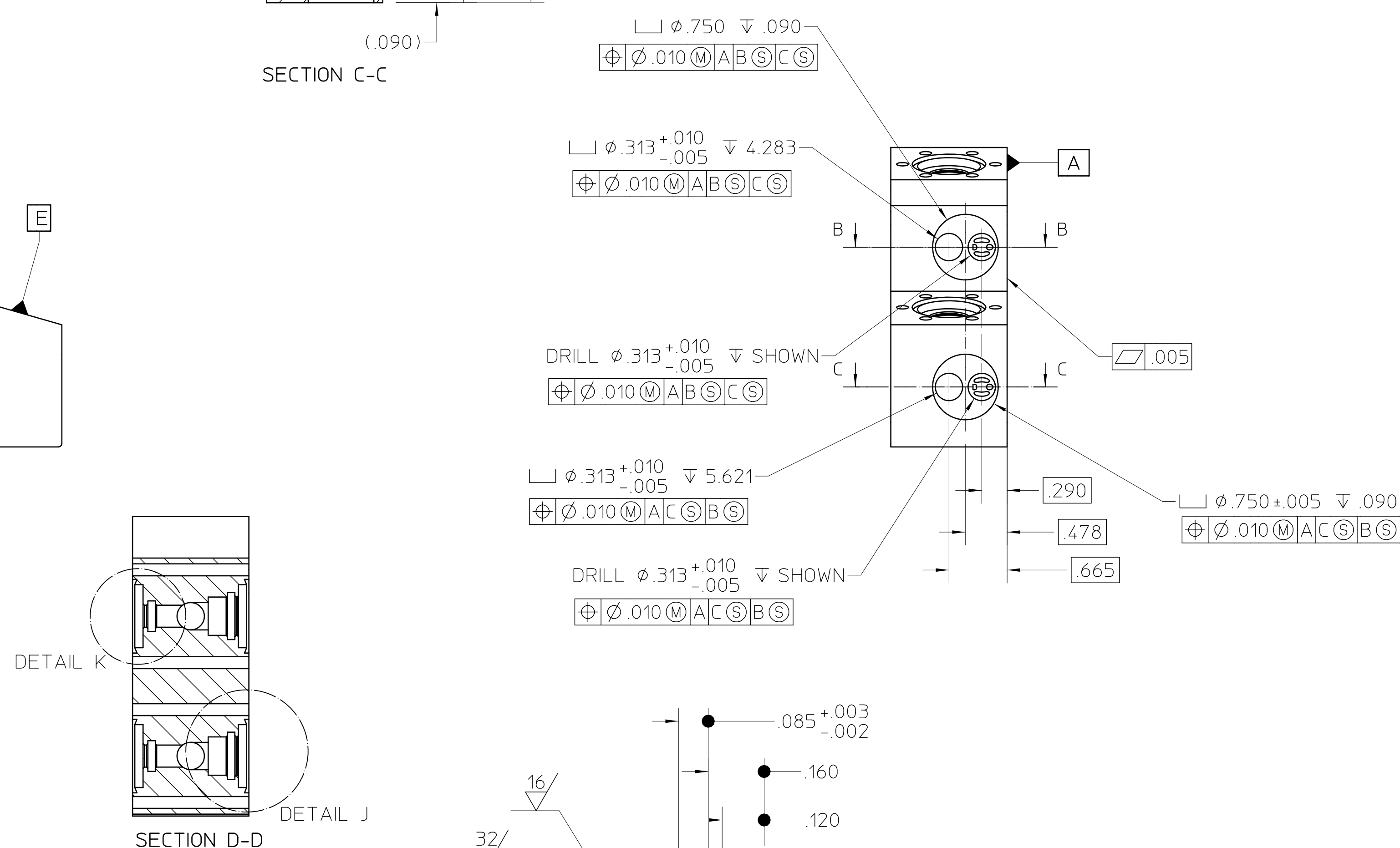
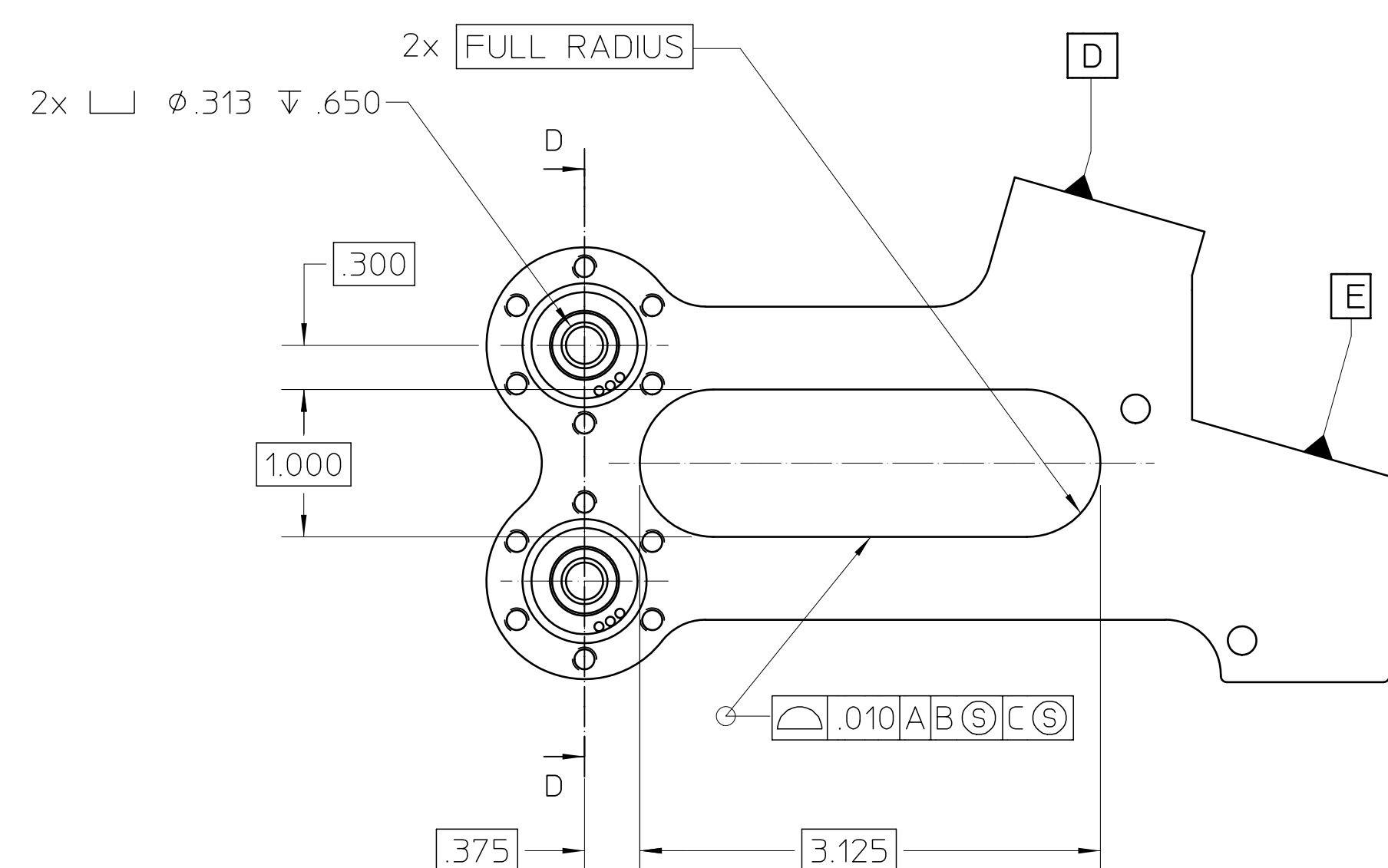
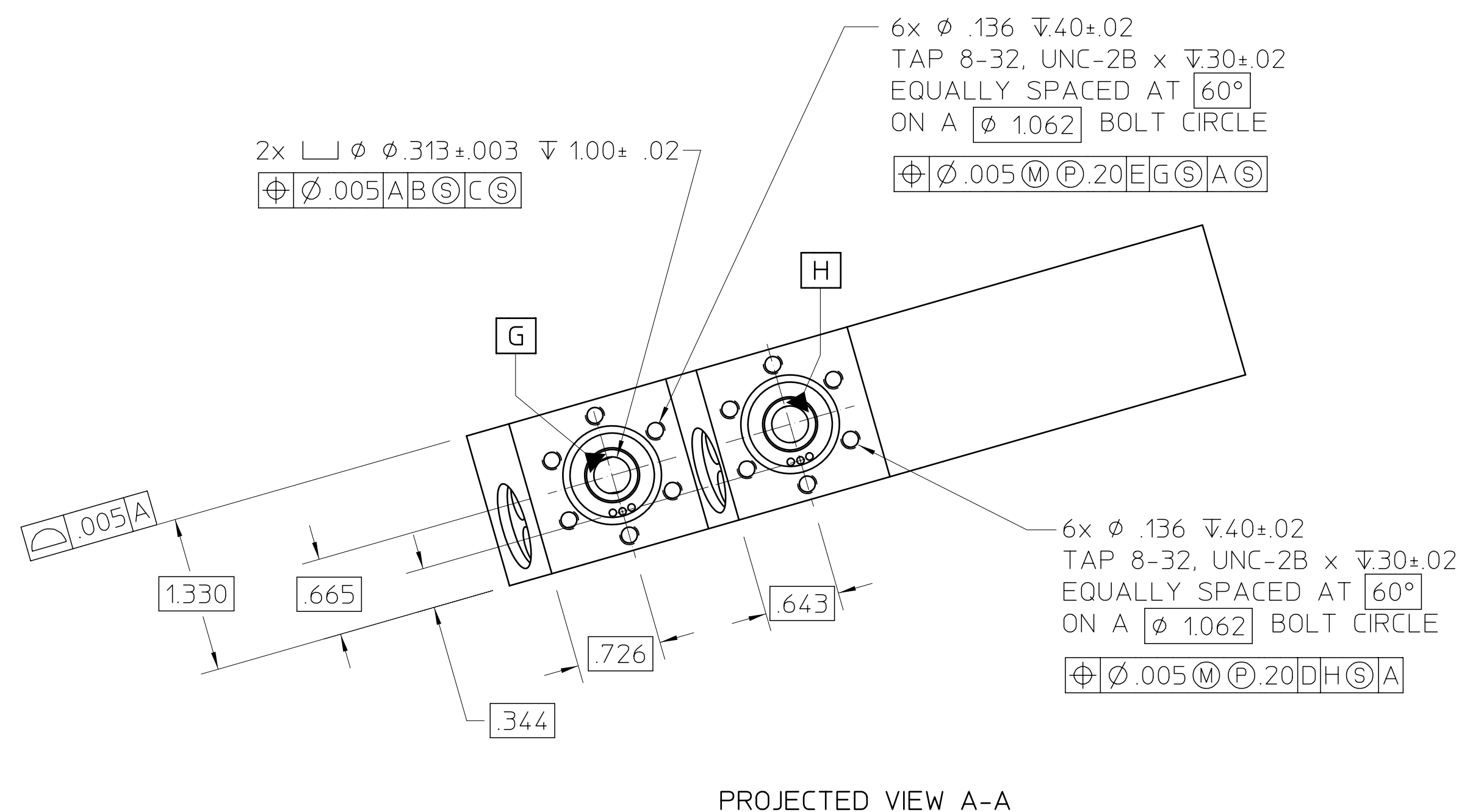
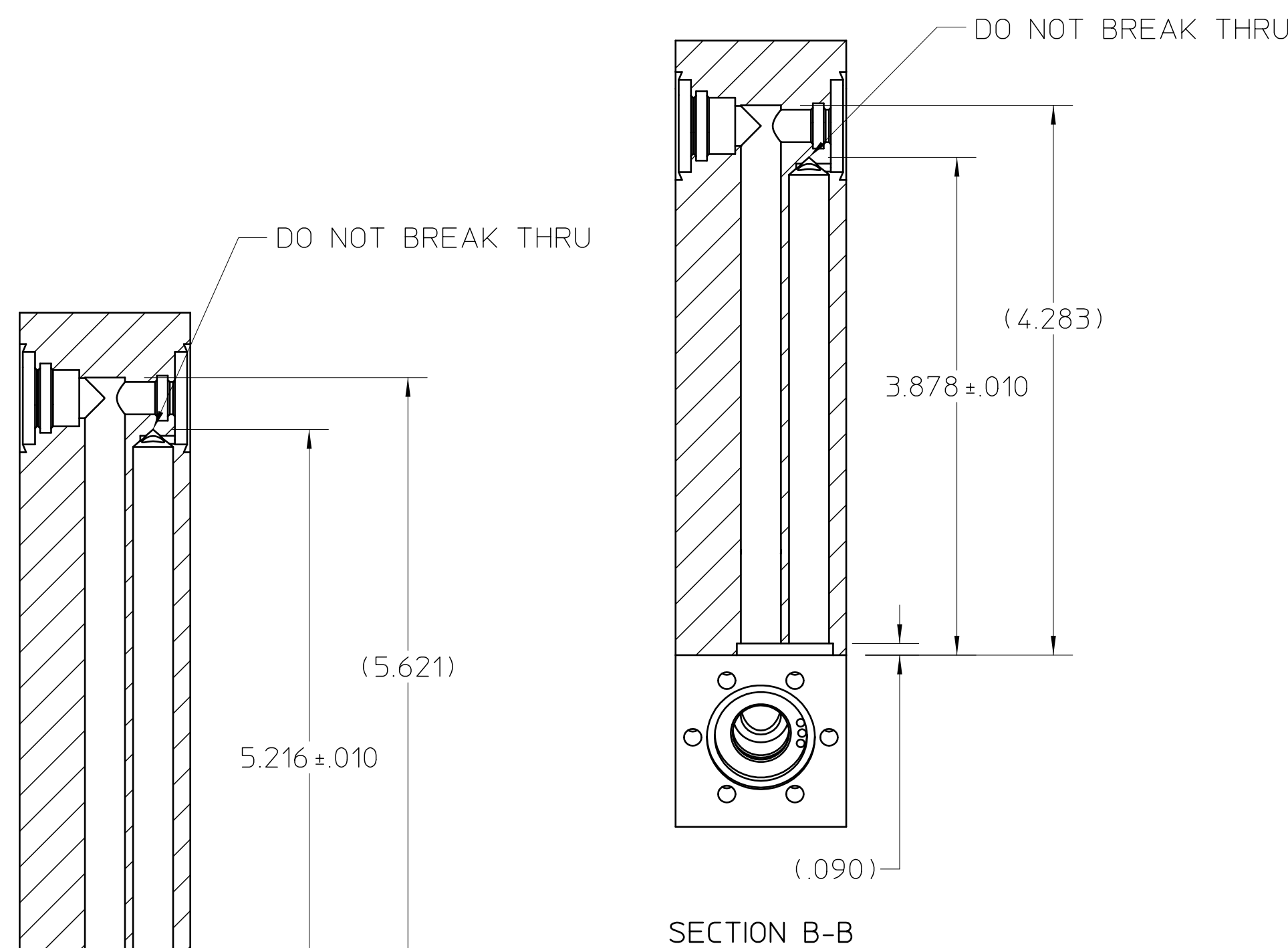
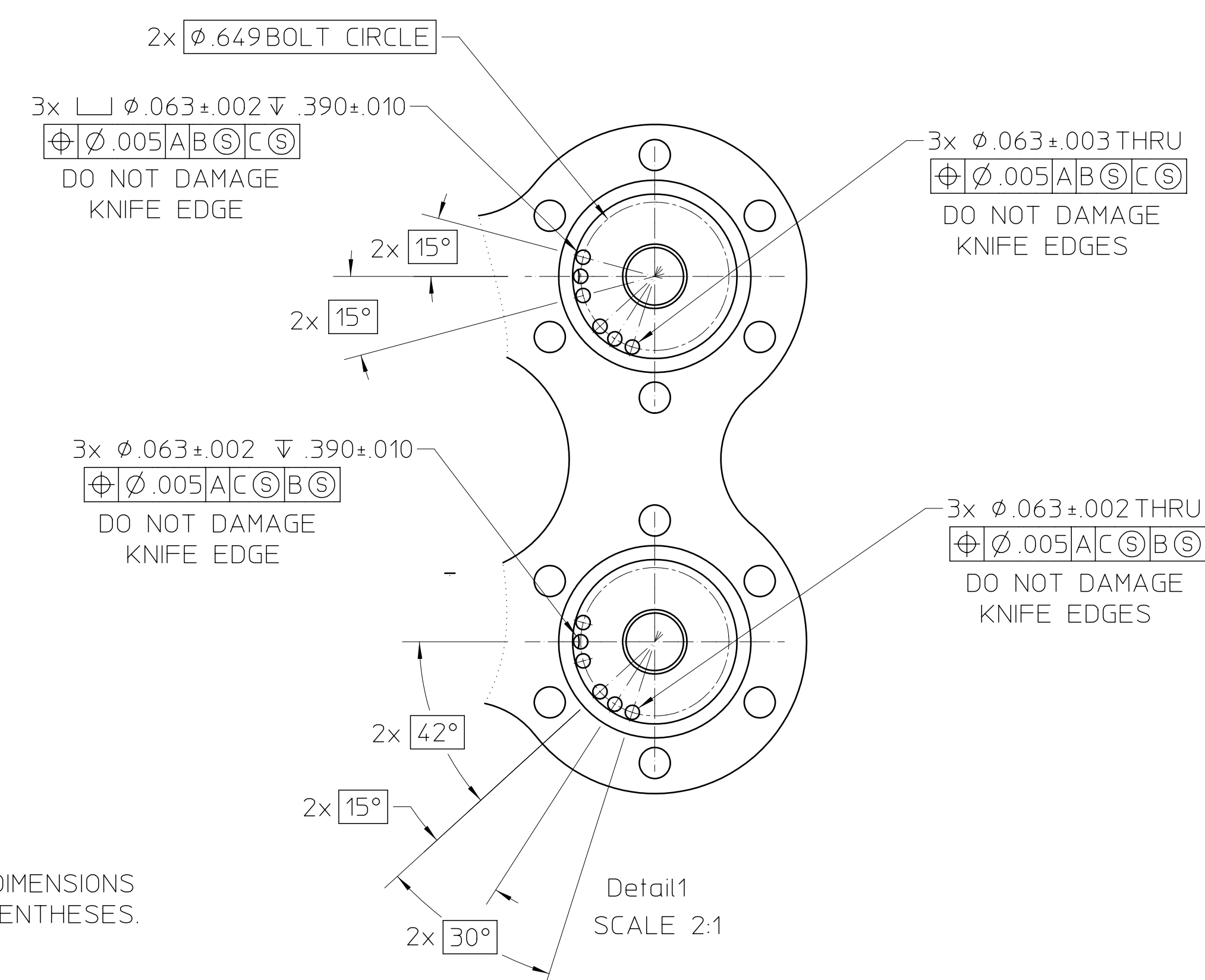




1. DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES ARE SHOWN.
2. THIS IS A ULTRA HIGH VACUUM (UHV) PART. FABRICATE AND CLEAN PER LBL SPEC#M775B THE USE OF SULFUR-BEARING OR SILICONE-BEARING OILS, LUBRICANTS, OR COOLANTS IS PROHIBITED. THE USE OF RESIN-BONDED OR RUBBER-BONDED ABRASIVES IS PROHIBITED. CERAMIC-BONDED ABRASIVES, TUNGSTON CARBIDE, AND DIAMOND WHEELS ARE ACCEPTABLE.



SHOWING O-RING GROOVE
AND C-BORE DIMENSIONS
TYPICAL 2 PLACES

DETAIL J
SCALE 4:1
SHOWING O-RING GROOVE, VACUUM
SEAL, AND C-BORE DIMENSIONS
TYPICAL 2 PLACES EACH ON LEFT
AND RIGHT SIDE VIEWS

[illegible]