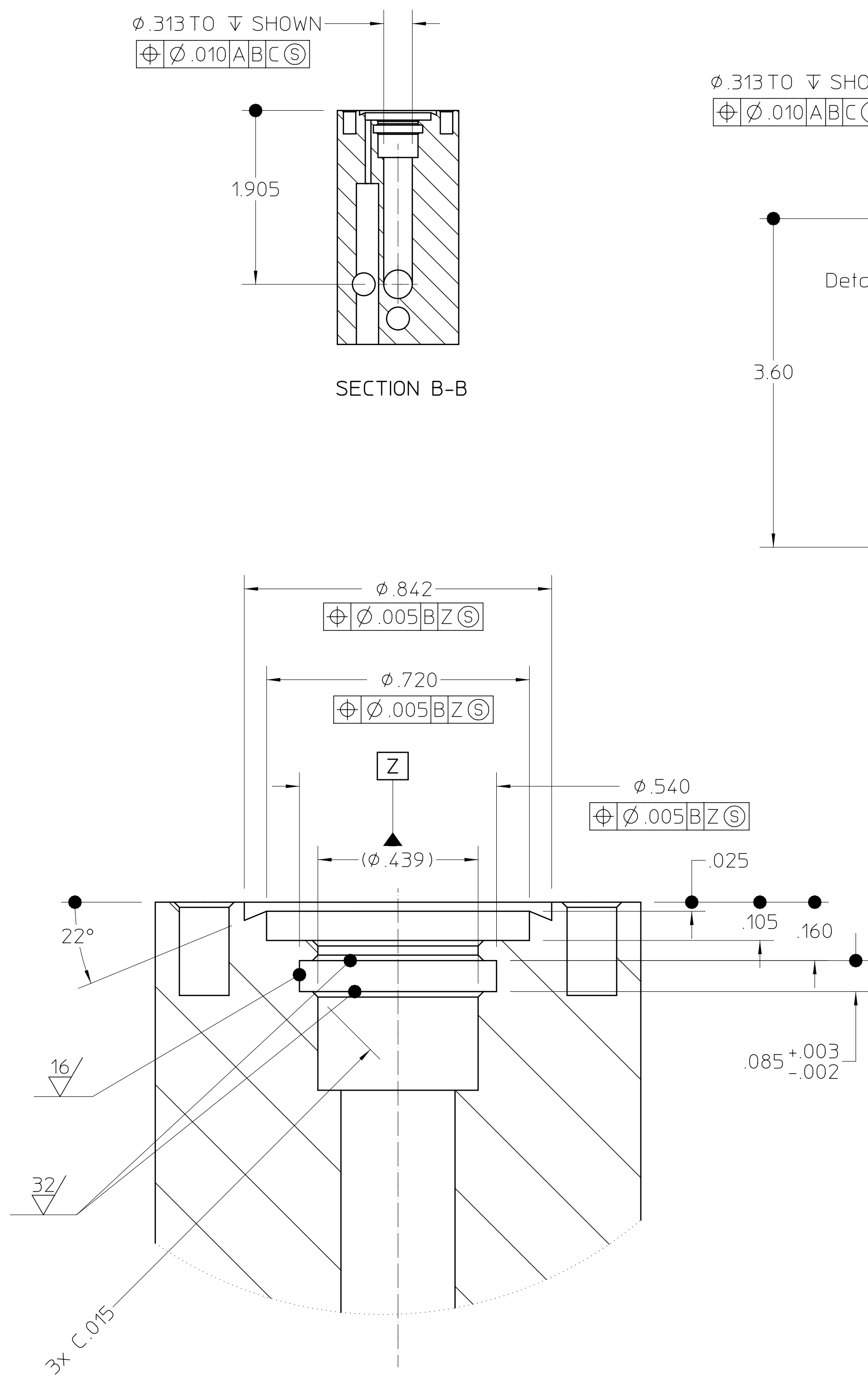
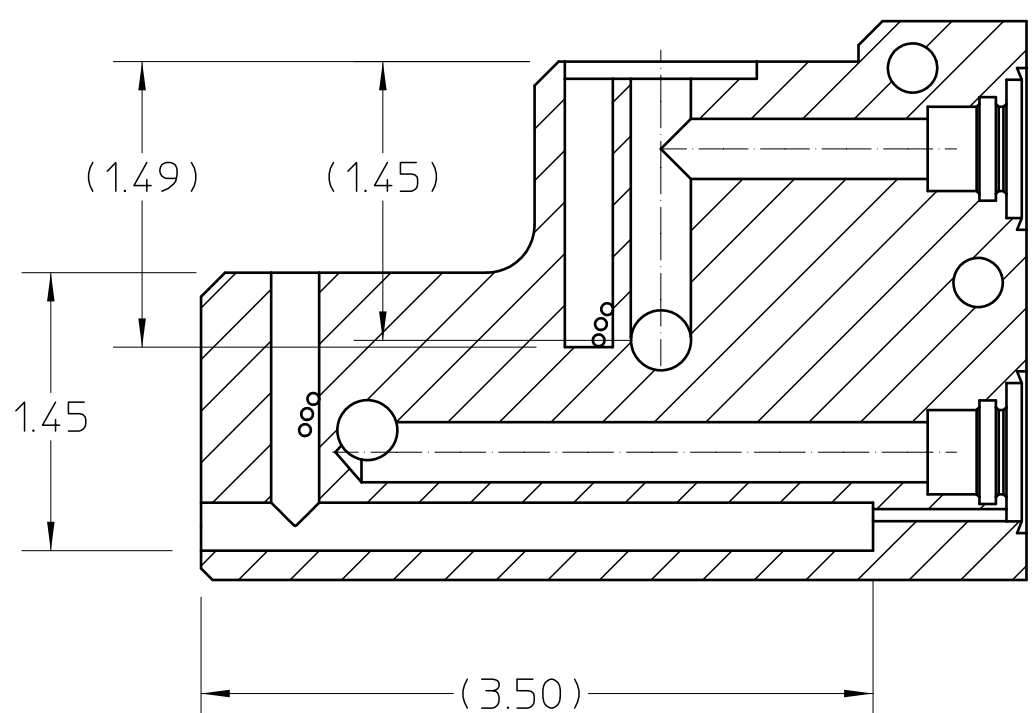
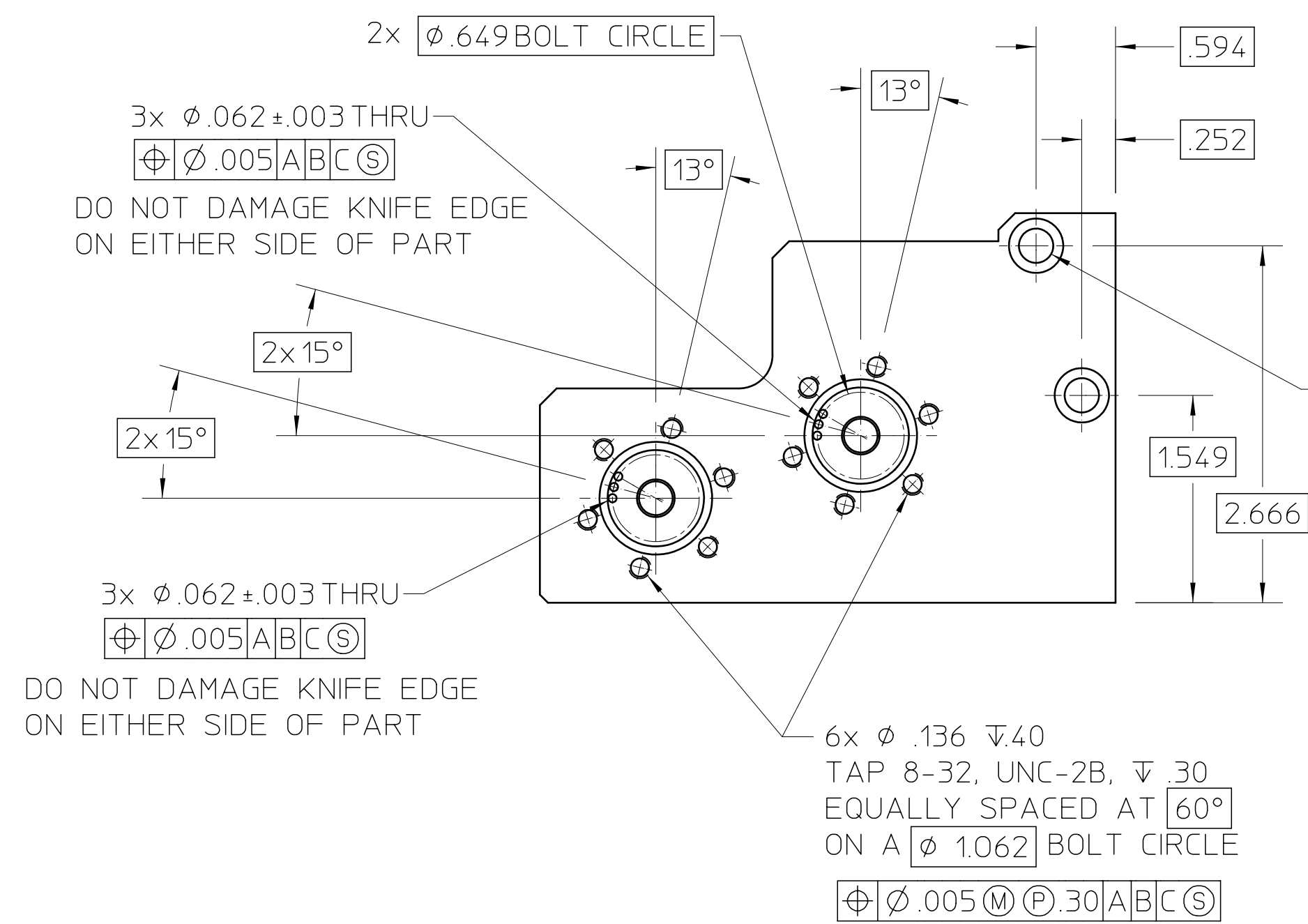
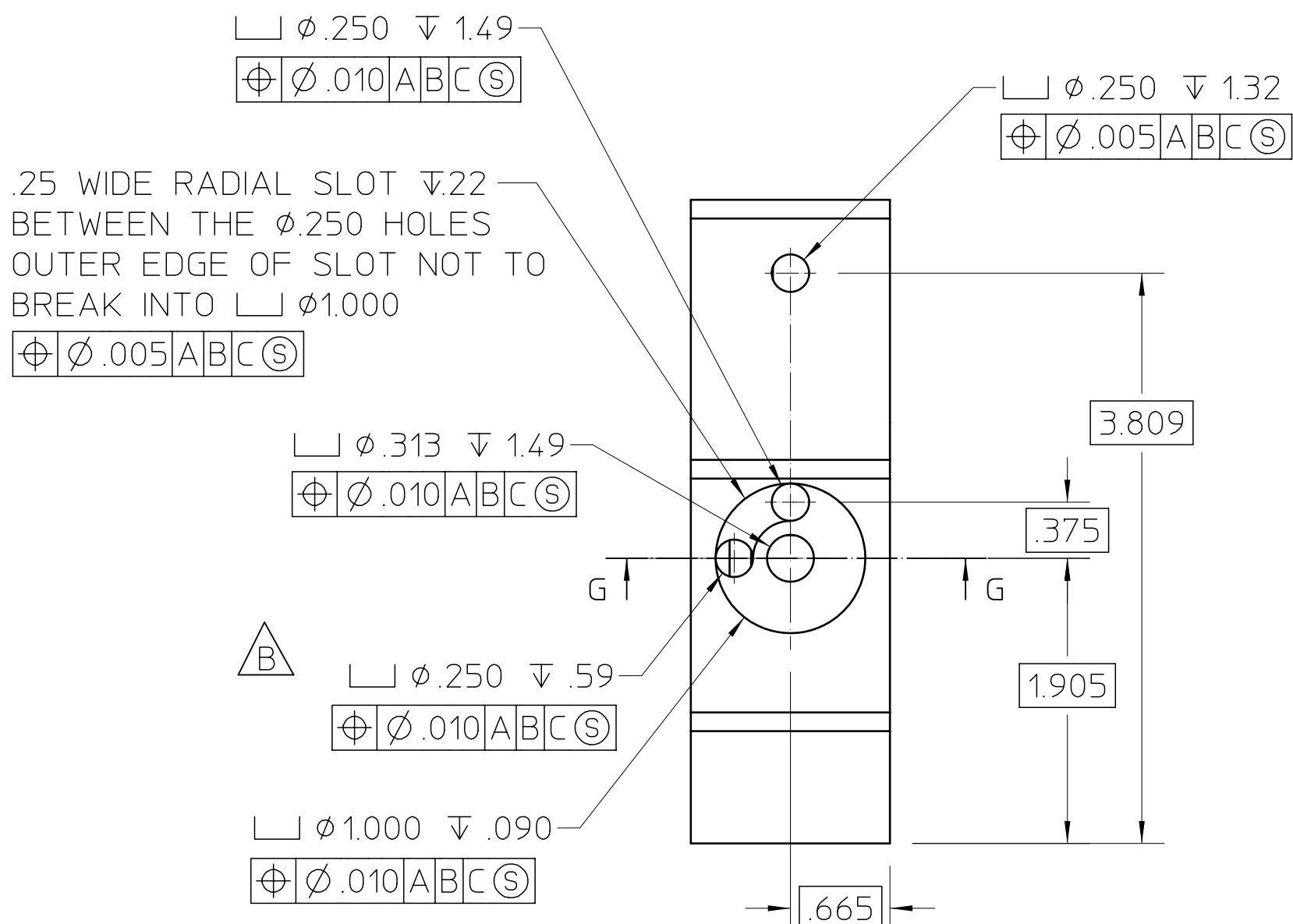
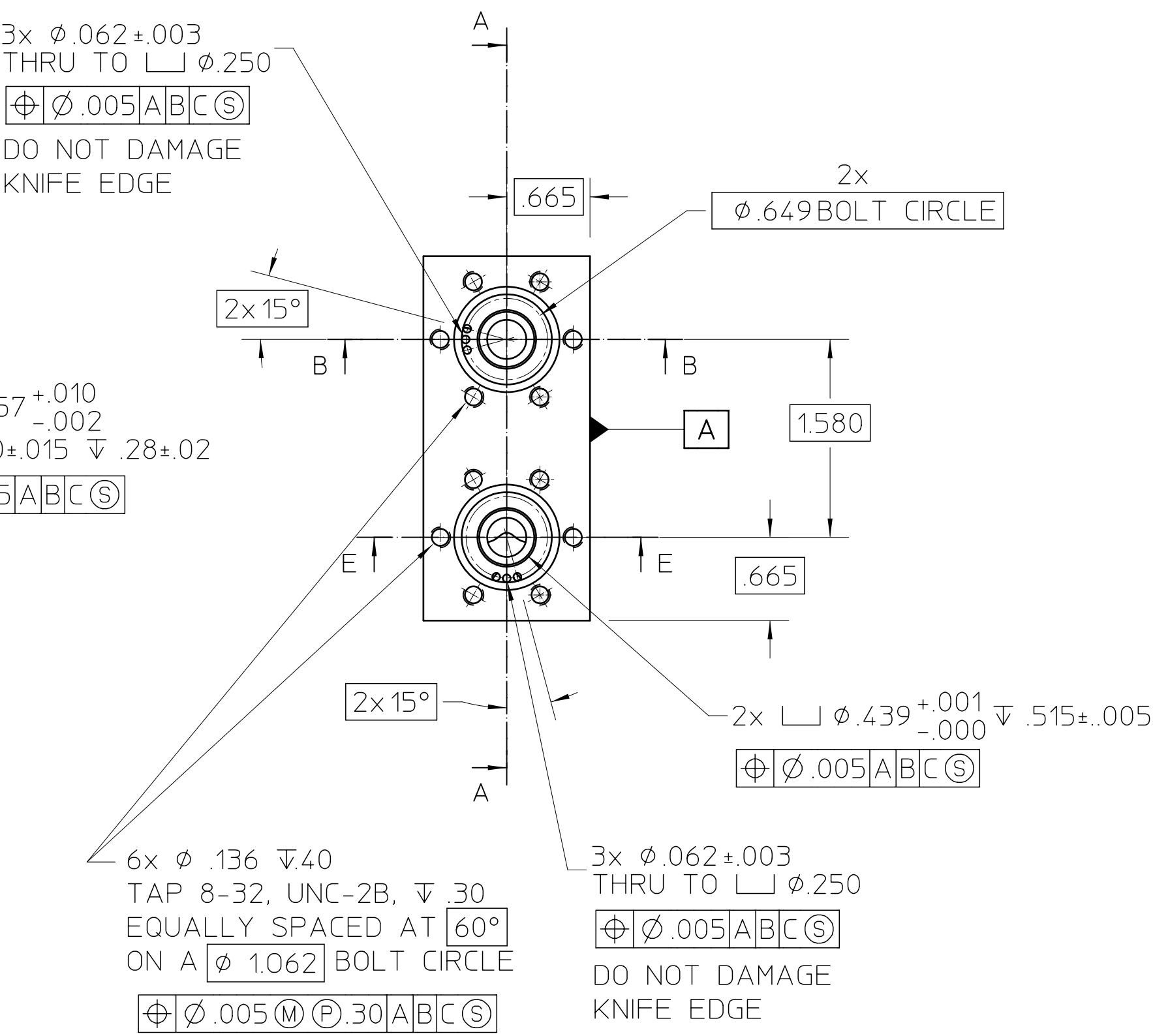




DETAIL 3
SCALE 4:1
SHOWING O-RING GROOVE
AND CONFLAT SEAL DETAILS
FOR SECTIONS B-B AND E-E

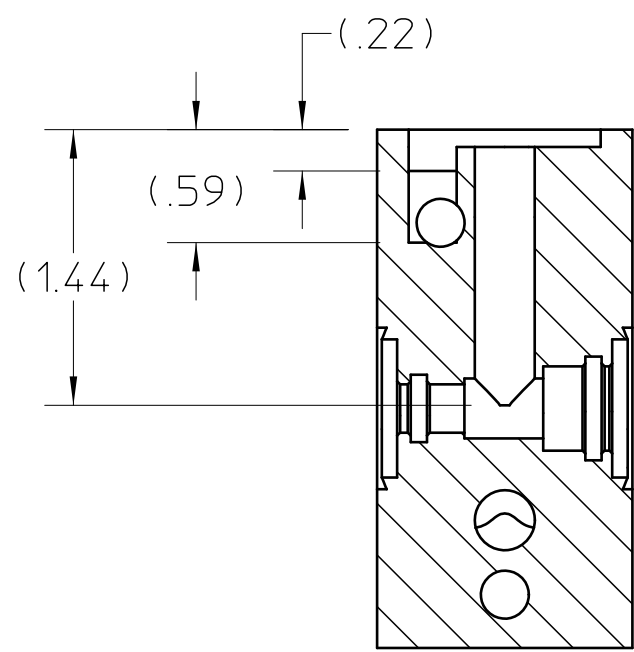


SECTION A-A

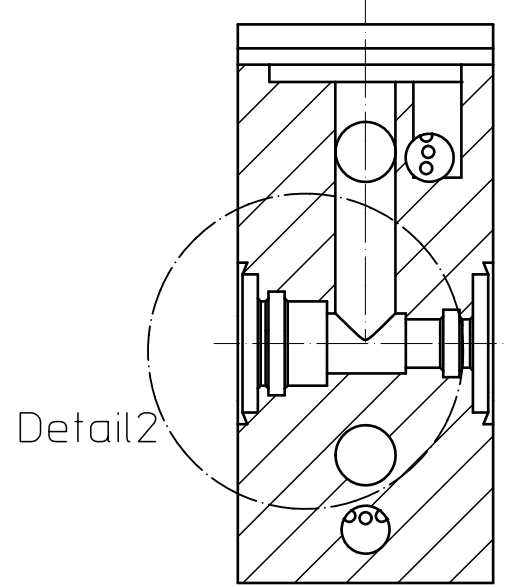


NOTES, UNLESS OTHERWISE SPECIFIED

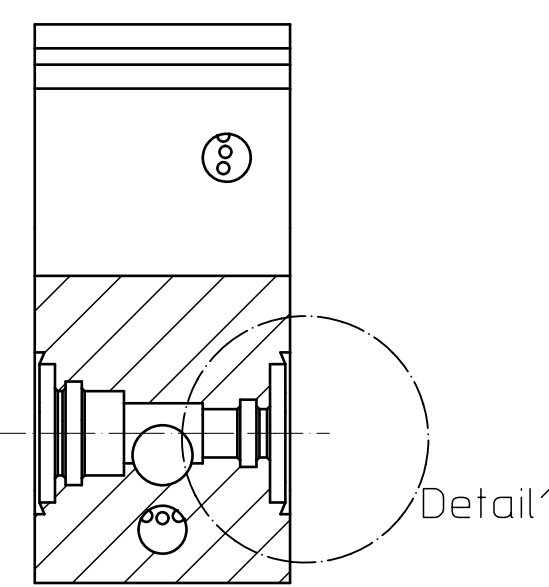
- DIMENSIONING & TOLERANCING PER ASME Y14.5M - 1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES ARE SHOWN.
- SURFACE TREATMENT, THIS IS A UHV PART, CLEAN AND HANDLE PER LBL SPECIFICATION M775B. THE USE OF SULFUR-BEARING OR SILICONE-BEARING OILS, 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.



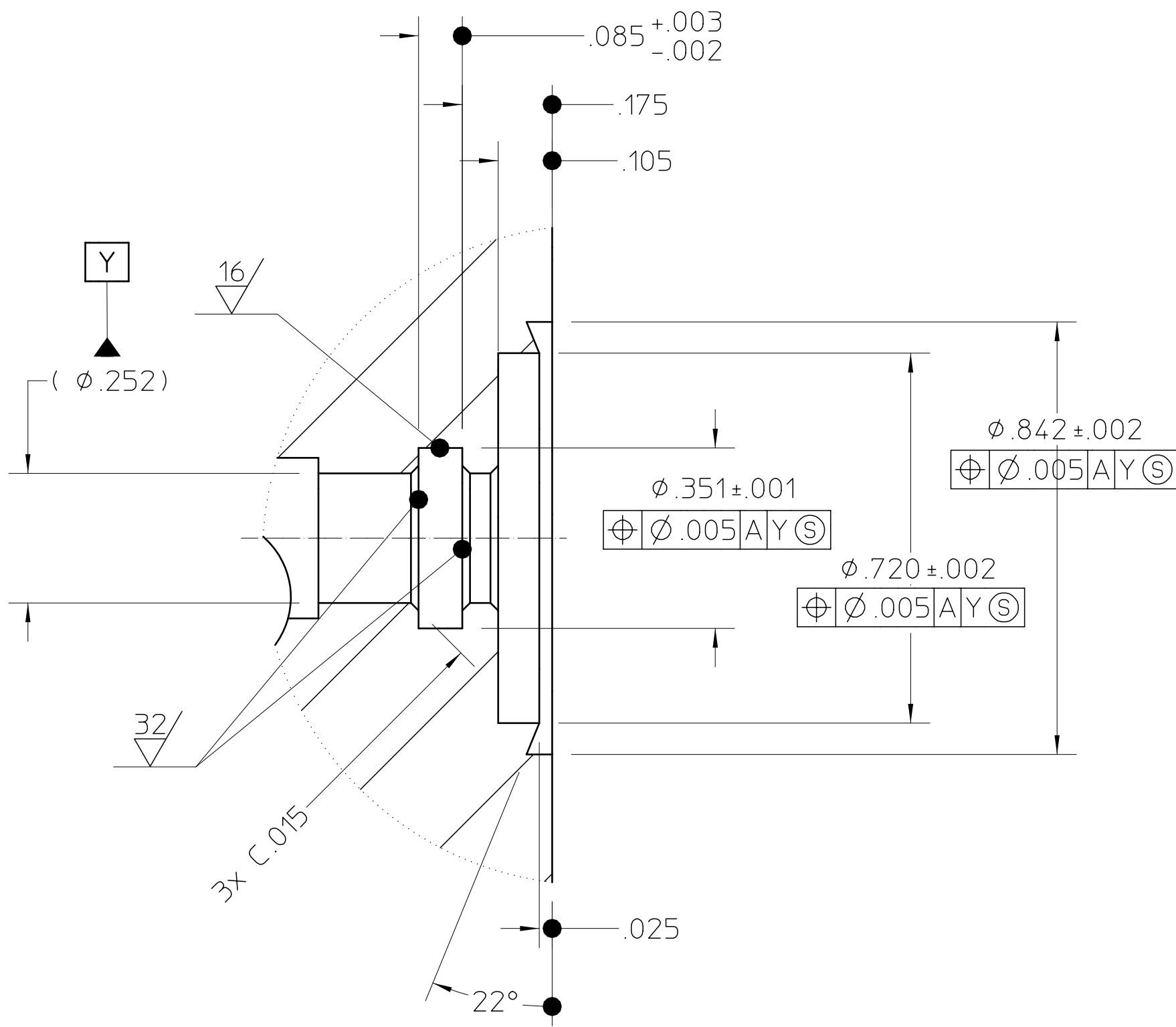
SECTION G-G



SECTION C-C

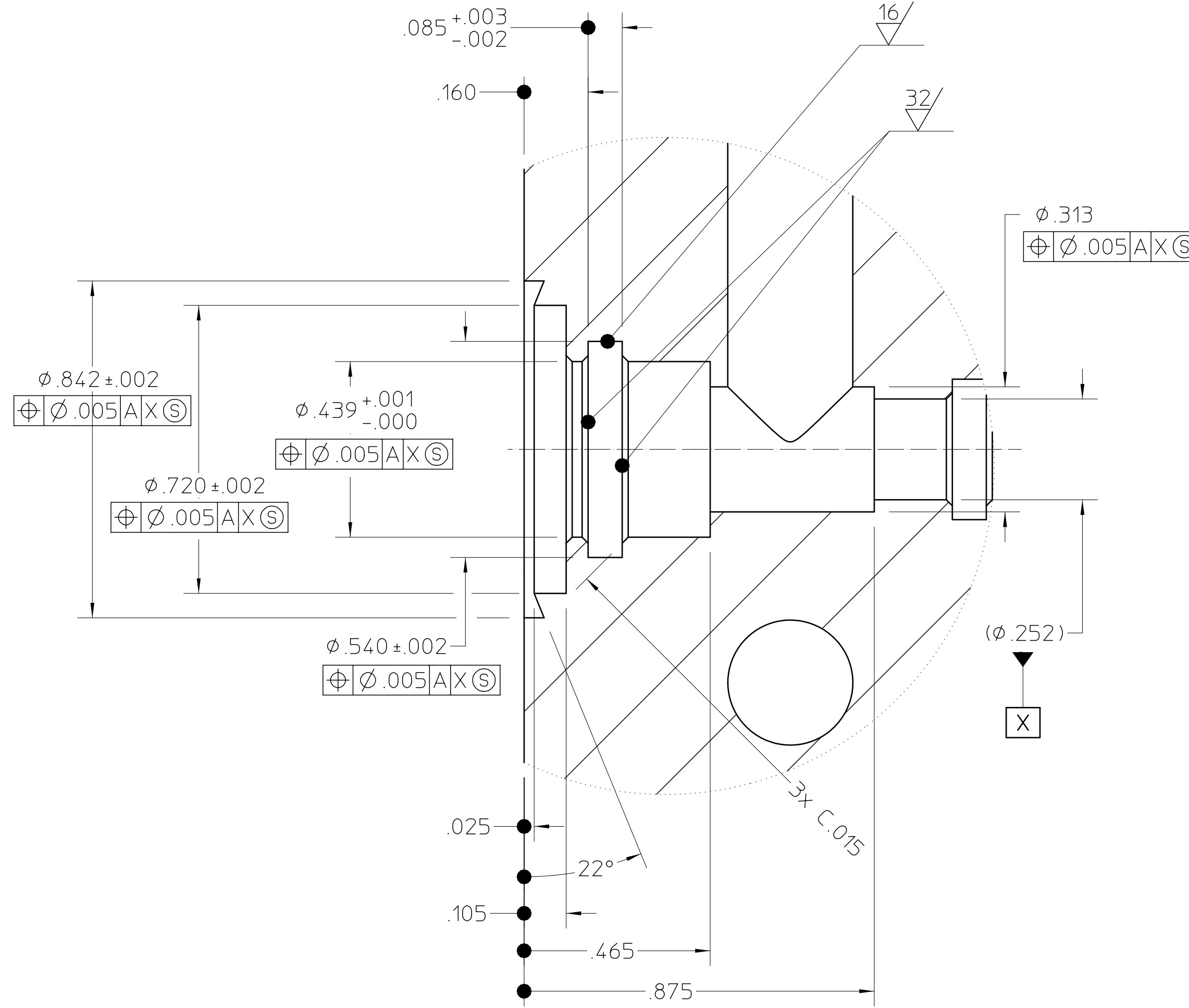


SECTION D-D



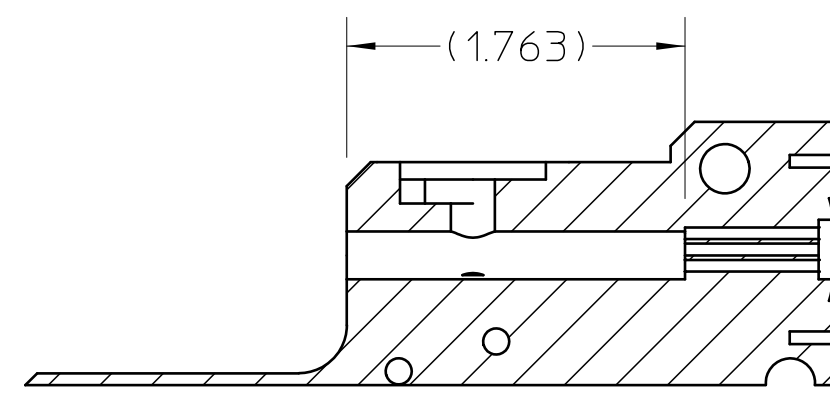
DETAIL 1
SCALE 4:1

SHOWING O-RING GROOVE
AND CONFLAT SEAL DETAILS
FOR SECTIONS C-C AND D-D

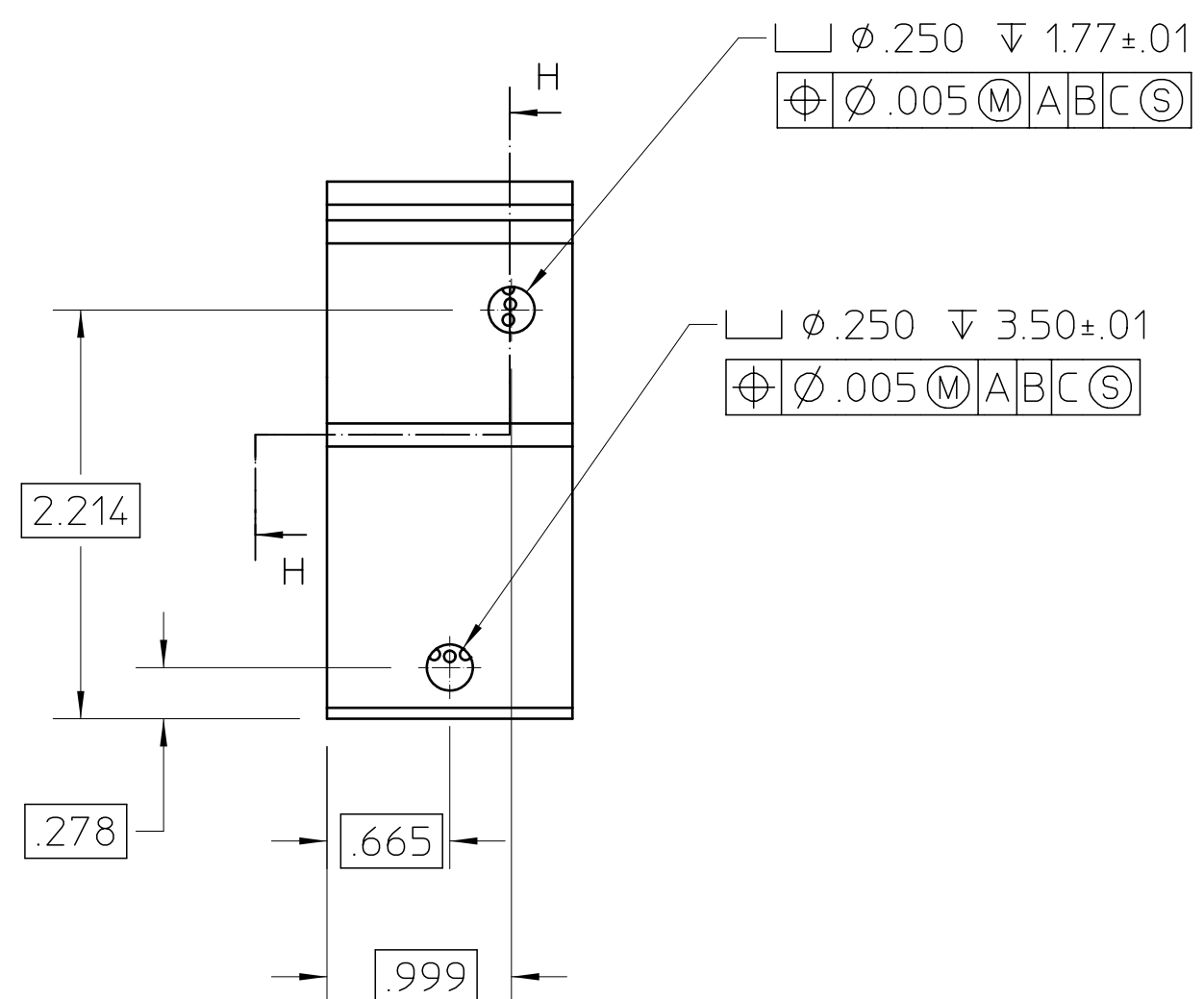
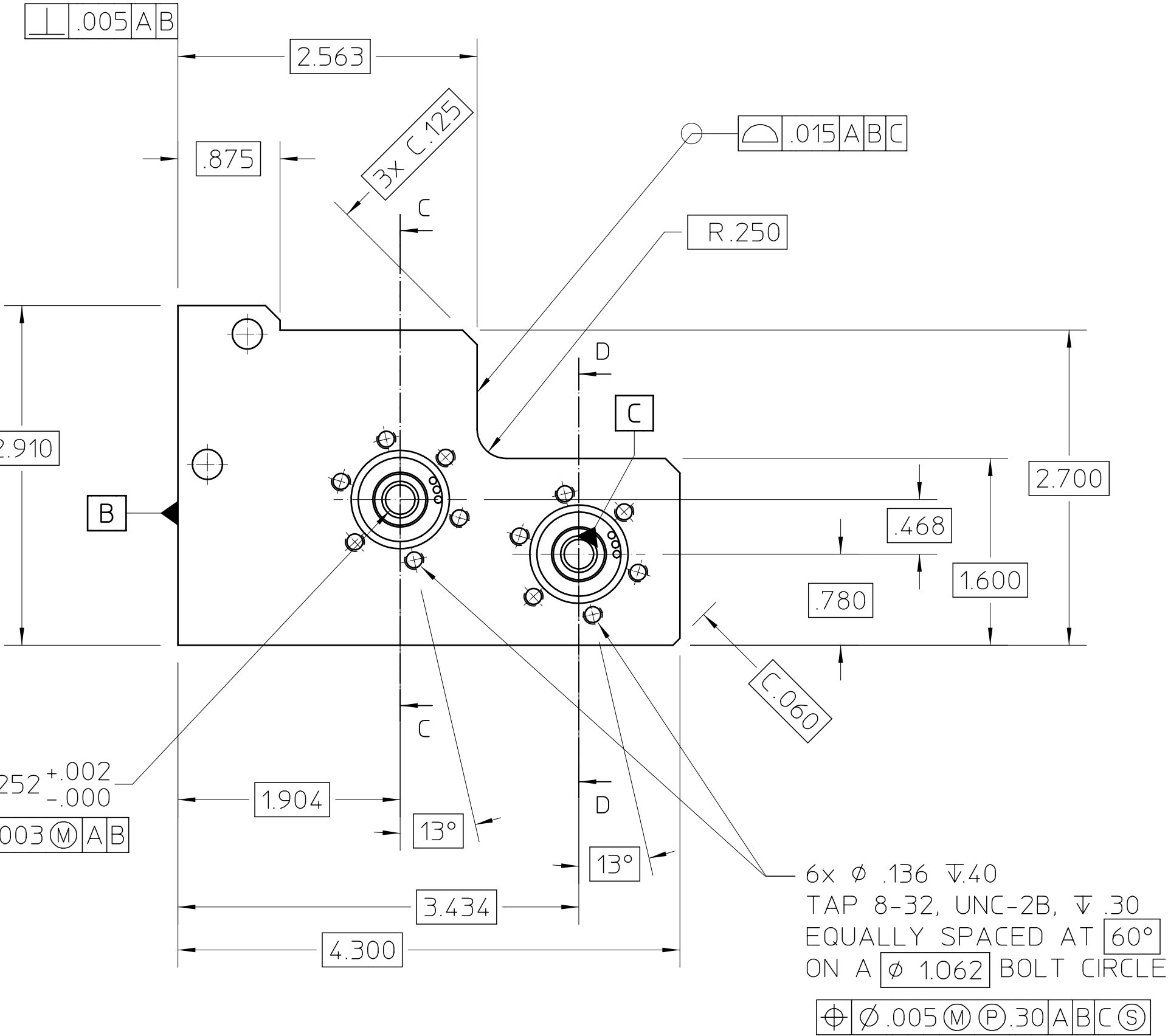


DETAIL 2
SCALE 4:1

SHOWING O-RING GROOVE
AND CONFLAT SEAL DETAILS
FOR SECTIONS C-C AND D-D



SECTION H-H



MAT 2: . STAINLESS STEEL 304		NOTES:
MAT 1: . STAINLESS STEEL 304		NOTES:
PROJECT NAME: ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA		UNIQUE NUMBER: AL-0006-0732
SHEET 1 OF 1		SIZE E
DWG NO: 26B154		REV B