

4

3

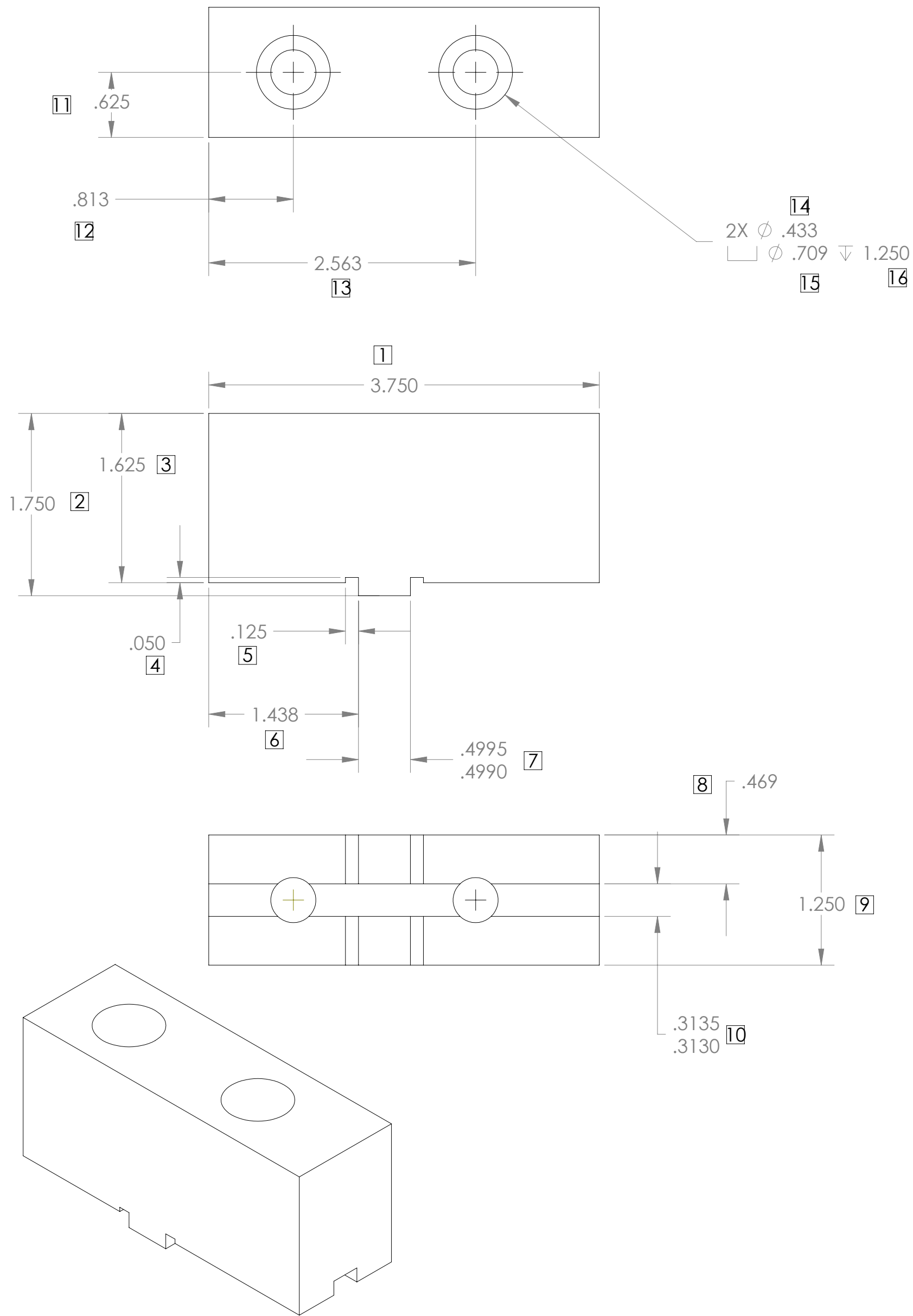
2

1

NOTES, UNLESS OTHERWISE SPECIFIED

- 1. UNSPECIFIED FILLET RADII .005-.010.
- 2. MATERIAL: AL BAR 6061-T651
- 3. THREADS PER ANSI B1.1.

| REV | ZONE | DESCRIPTION | APPROVED | DATE |
|-----|------|-----------------|----------|------|
| - | | INITIAL RELEASE | | |



| DIM | JAW 1 | JAW 2 | JAW 3 |
|-----|-------|-------|-------|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |
| 7 | | | |
| 8 | | | |
| 9 | | | |
| 10 | | | |
| 11 | | | |
| 12 | | | |
| 13 | | | |
| 14 | | | |
| 15 | | | |
| 16 | | | |

ALL DIMENSIONS ARE IN INCHES- INTERPRET DRAWING PER ASME Y14.5 -1994

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 X.X ± .03 < ± .5°
 X.XX ± .01
 X.XX ± .005 125/

REMOVE ALL BURRS AND SHARP EDGES
 .005 R OR CHAMFER MAX

| APPROVED | DATE |
|----------|------|
| PREP BY | |
| CHECKED | |
| RESP ENG | |
| MFG ENG | |
| QUAL ENG | |

Franklin W. Olin College of Engineering

**PROJECT 1
LATHE CHUCK JAW**

| | | | | |
|------------------|------------|----------------------------|----------|---------------------|
| SIZE C | FSCM NO. | PART NO. 1000-01 | PART REV | DOC REV A |
| SCALE 1:1 | WT 1.83 | SHEET 1 | OF 1 | |

4

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