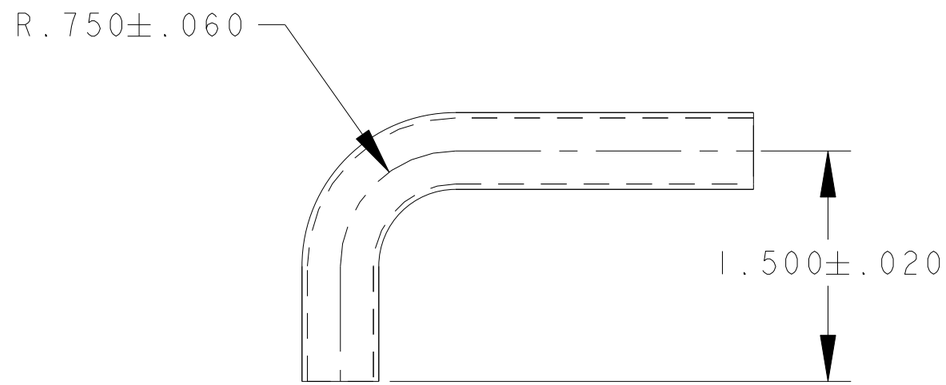
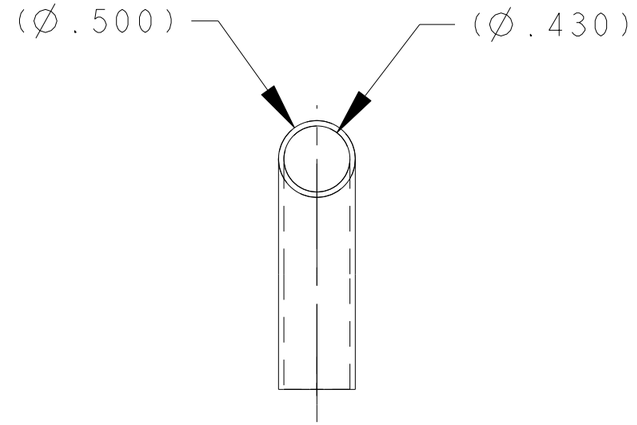
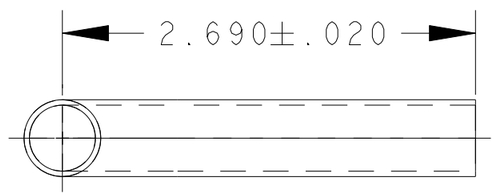
| DWG. NO. | SIZE | REV. | SH. |
|---|---|---|---|
| 25B4162 | B | 1 | |




| TUBE, .5 O.D. x .035 WALL | 316 SS | - |
|---|---|---|
| DESCRIPTION | MATERIAL | MAT. LOCATION |

| REV | DWG | CHK | ZONE | DATE | CHANGES |
|---|---|---|---|---|---|
| B | AD | | | 2/16/01 | CHANGE MATERIAL FROM 304 SS TO 316 SS |
| A | | | | | INITIAL RELEASE |

UNLESS OTHERWISE SPECIFIED

PROJECTION:

| TOLERANCES | | |
|---|---|---|
| | X.X ± 0.1 | FRAC. ± 1/64 |
| | X.XX ± 0.03 | Angles ± 1.0° |
| | X.XXX ± 0.010 | FINISH 125 |

DO NOT SCALE PRINT

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW TREADS 30°
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
IN ACCORDANCE WITH ASME Y14.5M & B46.1

**SHOP ORDERS**

| | | | |
|---|---|---|---|
| SER NO. | - | | |
| ACCT NO. | NO. REQD | DATE ISSD | - |
| DEL TO | | DATE REQD | - |
| SURFACE TREATMT | - | | |
| IDENT METHOD | TAG | | |
| PROJECT NUMBER | na | | |
| PROJECT NAME | N/A | | |
| DWG BY | Allan DeMello | DATE | 22-Nov-00 |
| CHK BY | D. Oshatz | DATE | |
| APR BY | D. Oshatz | DATE | |

**ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY**
UNIVERSITY OF CALIFORNIA - BERKELEY

SNS - FES MEBT
CHOPPER TARGET
RIGHT ANGLE TUBE, 1/2" O.D. x .035" WALL

| MICROFILMED: | DWG. TYPE | SHOWN ON | SCALE: 1/1 | DO NOT SCALE PRINTS |
|---|---|---|---|---|
| | PART | 25B417 | SHEET 1 OF 1 | |
| PATENT CLEAR: | DESIGN ACCT. NO. | CATEGORY CODE | DWG. NO. | SIZE / REV. |
| | - | FE3312 | 25B4162 | B |

Rev. 1/29/2000 J. R. Osborn

Dwg. File: 25B416 Model File: 25B416