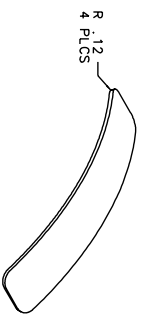
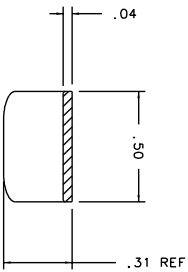
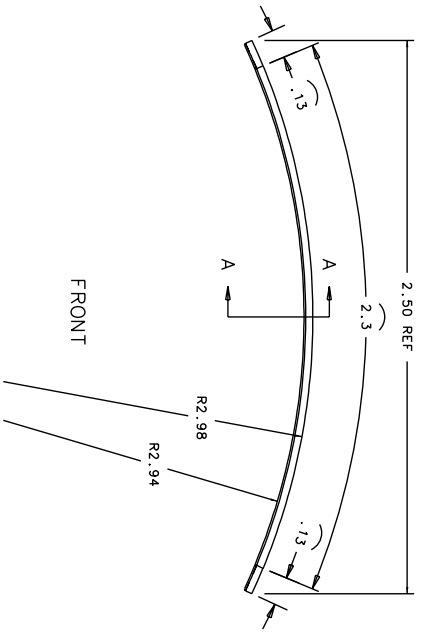


| BILL OF MATERIAL |          |                      | MATERIAL |
|------------------|----------|----------------------|----------|
| ITEM QTY         | DRW. NO. | DESCRIPTION          | PHOS BRZ |
| 1                | AKK-103  | ARCHED RADIAL SPRING |          |
| 2                |          |                      |          |



ISO : SCALE FULL



| TOLERANCES   |                 | DRAWING NUMBER |                     | INSTITUTE FOR ASTRONOMY |                      |
|--------------|-----------------|----------------|---------------------|-------------------------|----------------------|
| FEAT. SYMBOL | FEAT. TOLERANCE | FEAT. SYMBOL   | FEAT. TOLERANCE     | FEAT. SYMBOL            | FEAT. TOLERANCE      |
| ⊕            | X, X ±0.02      | DATE:          | 12/27/01            | NAME:                   | ARCHED RADIAL SPRING |
| ⊖            | X, XX ±0.005    | INSTRUMENT:    | TELESCOPE: NSA 18TF | TELESCOPE:              | NSA 18TF             |
| ∠            | X, XXX ±0.001   | JOS #:         | 948                 | SIZE:                   | B                    |
|              | ±0.5°           | MFG:           |                     | REVISION DATE:          | REV. DATE            |
|              |                 | SCALE:         | 2:1                 | SHEET NO.:              | 1 OF 1               |