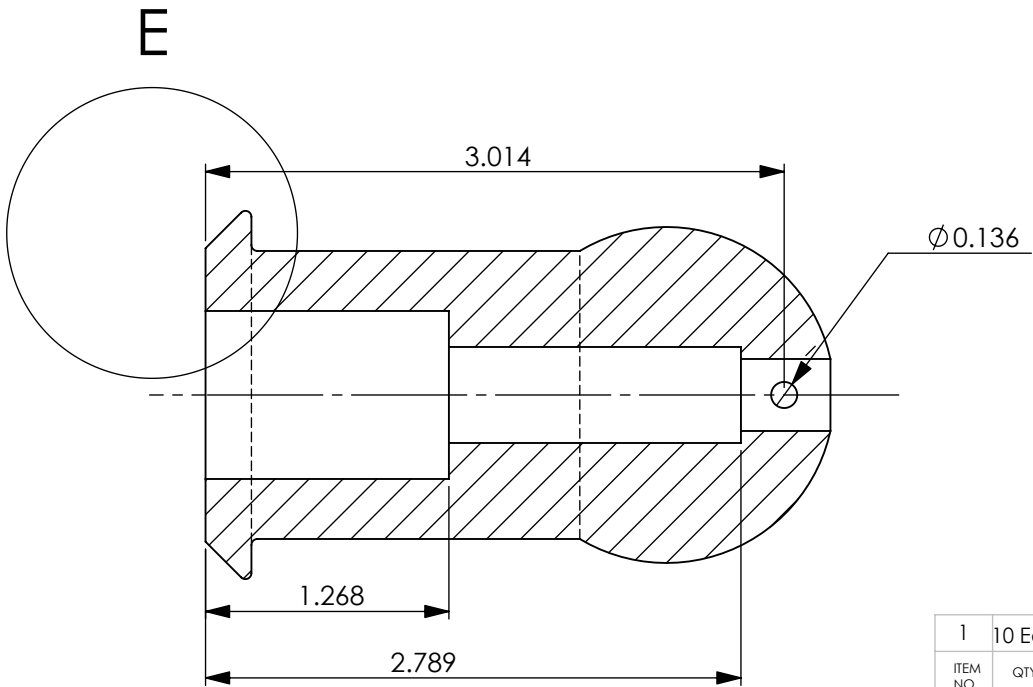
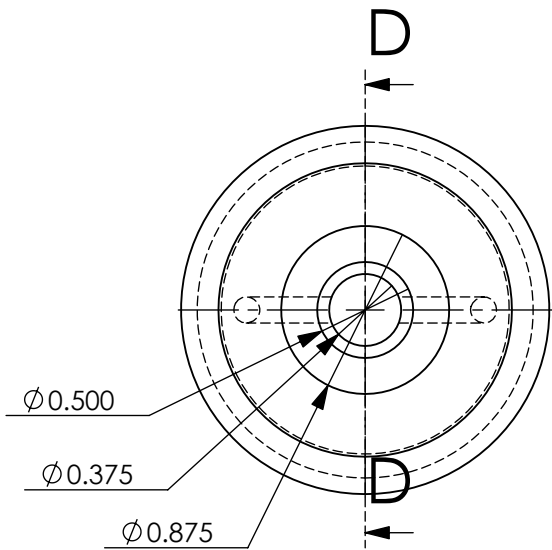
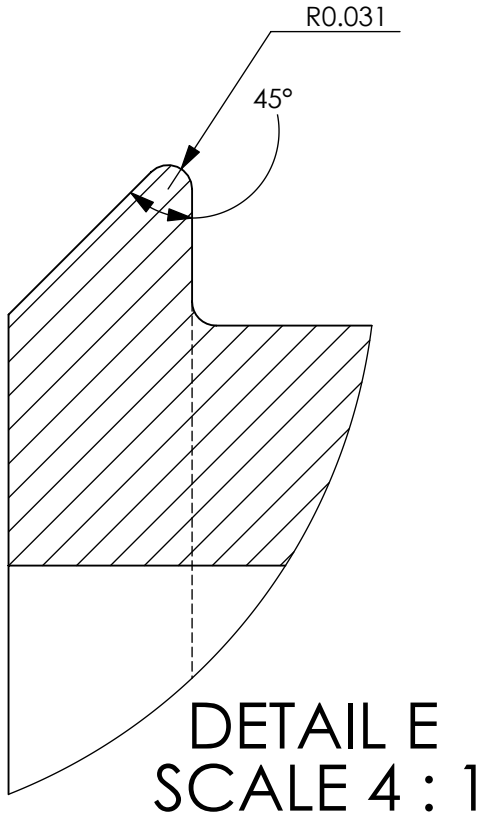
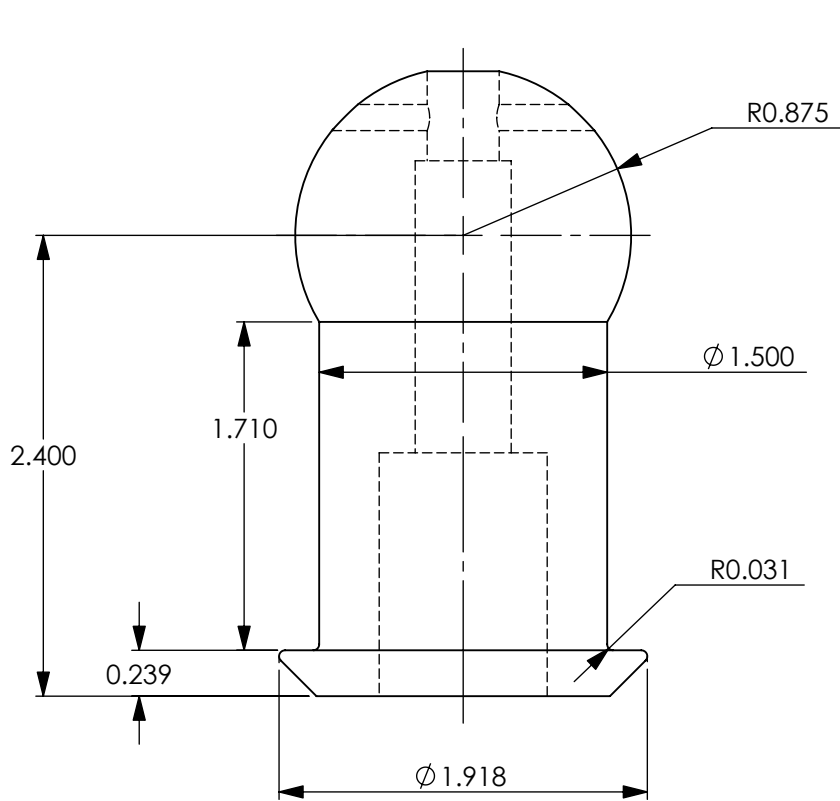


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| REVISIONS |                 |      |          |
|-----------|-----------------|------|----------|
| REV.      | DESCRIPTION     | DATE | APPROVED |
|           | INITIAL RELEASE |      |          |
|           |                 |      |          |



SECTION D-D

|                                                                                                           |                     |                      |                       |                        |
|-----------------------------------------------------------------------------------------------------------|---------------------|----------------------|-----------------------|------------------------|
| 1                                                                                                         | 10 Ea.              |                      | Knob, Rounded Sampler | PVC                    |
| ITEM NO.                                                                                                  | QTY                 | PART NO.             | DESCRIPTION           | MATERIAL SPECIFICATION |
| BILL OF MATERIALS                                                                                         |                     |                      |                       |                        |
| UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                |                     |                      | APPROVALS             | DATE                   |
| 1 PLACE DIM<br>±1/16                                                                                      | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005 | DRAWN                 | F. Shane 16Feb06       |
| 1. DIMENSIONS ARE IN INCHES                                                                               |                     |                      | ENGINEER              | F. Shane               |
| 2. DIMENSION LIMITS HELD AFTER PLATING.                                                                   |                     |                      | CHECKED               |                        |
| 3. REMOVE BURRS AND SHARP EDGES .015 MAX.                                                                 |                     |                      | PROJECT NO.           | 900403                 |
| 4. MACHINED FILLET RADII .0150-.030.                                                                      |                     |                      | PROJECT               | AUV Gulper             |
| 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005                                       |                     |                      | WEIGHT                |                        |
| 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE. |                     |                      | SCALE                 | NONE                   |
| NEXT ASSY                                                                                                 |                     |                      | USED ON               |                        |
| APPLICATION                                                                                               |                     |                      | DO NOT SCALE DRAWING  |                        |
|                                                                                                           |                     |                      | FILE:                 | Project Library/Gulper |
|                                                                                                           |                     |                      | SHEET                 | 3 OF 3                 |

Monterey Bay Aquarium Research Institute

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Moss Landing, CA 95039  
PH: (408) 775-1700

AUV Gulper  
Rounded Sampler Knob

SIZE B

DWG. NO. 1003048DWG

REV.