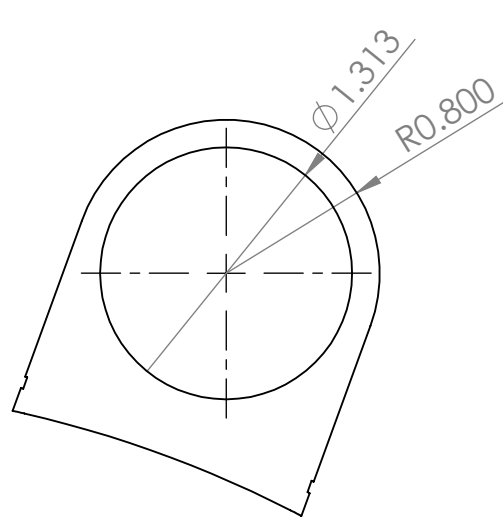


|                                                                                                                                                                                                                                                                                                                                                 |                      |                       |                |             |                   |         |  |                                                                                                                                                                                                                                                                                                          |  |          |  |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|-----------------------|----------------|-------------|-------------------|---------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------|--|------|--|
| UNLESS OTHERWISE SPECIFIED<br>TOLERANCES ARE:                                                                                                                                                                                                                                                                                                   |                      |                       |                | APPROVALS   |                   | DATE    |  | <div>Monterey Bay Aquarium Research Institute</div> <div><div>MBARI</div><div>7700 Sandholdt RD.</div><div>Moss Landing, CA 95039</div><div>PH: (831) 775-1700</div></div> <div></div> <div>AUV_Guide_Bearing</div> |  |          |  |      |  |
| 1 PLACE DIM<br>± 1/16                                                                                                                                                                                                                                                                                                                           | 2 PLACE DIM<br>± .02 | 3 PLACE DIM<br>± .005 | ANGLES<br>± 1° | DRAWN       | 10/27/2020        |         |  |                                                                                                                                                                                                                                                                                                          |  |          |  |      |  |
| 1. DIMENSIONS ARE IN INCHES<br>2. DIMENSION LIMITS HELD AFTER PLATING.<br>3. REMOVE BURRS AND SHARP EDGES .015 MAX.<br>4. MACHINED FILLET RADII .0150-.030.<br>5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005<br>6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE. |                      |                       |                | CHECKED     |                   |         |  |                                                                                                                                                                                                                                                                                                          |  |          |  |      |  |
|                                                                                                                                                                                                                                                                                                                                                 |                      |                       |                | ENGINEER    | Francois Cazenave |         |  |                                                                                                                                                                                                                                                                                                          |  |          |  |      |  |
|                                                                                                                                                                                                                                                                                                                                                 |                      |                       |                | PROJECT NO. |                   |         |  |                                                                                                                                                                                                                                                                                                          |  |          |  |      |  |
|                                                                                                                                                                                                                                                                                                                                                 |                      |                       |                | PROJECT     |                   |         |  |                                                                                                                                                                                                                                                                                                          |  |          |  |      |  |
| Vendor:                                                                                                                                                                                                                                                                                                                                         |                      |                       |                | WEIGHT      |                   | 0.04 lb |  | SIZE                                                                                                                                                                                                                                                                                                     |  | DWG. NO. |  | REV. |  |
| Material: Material <not specified>                                                                                                                                                                                                                                                                                                              |                      |                       |                |             |                   |         |  | A                                                                                                                                                                                                                                                                                                        |  |          |  |      |  |
|                                                                                                                                                                                                                                                                                                                                                 |                      |                       |                | SCALE: 1:1  |                   |         |  | SHEET 1 OF 1                                                                                                                                                                                                                                                                                             |  |          |  |      |  |