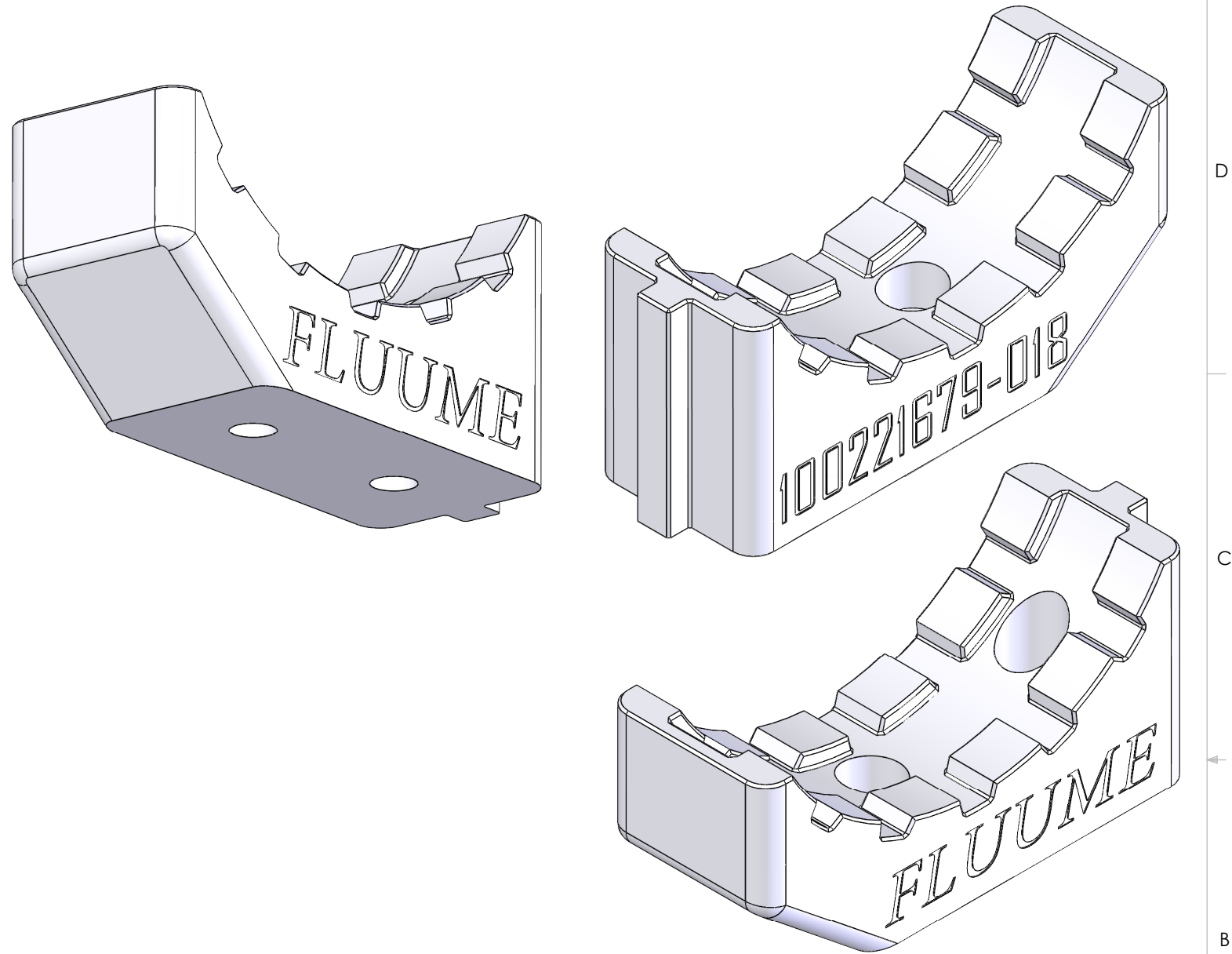
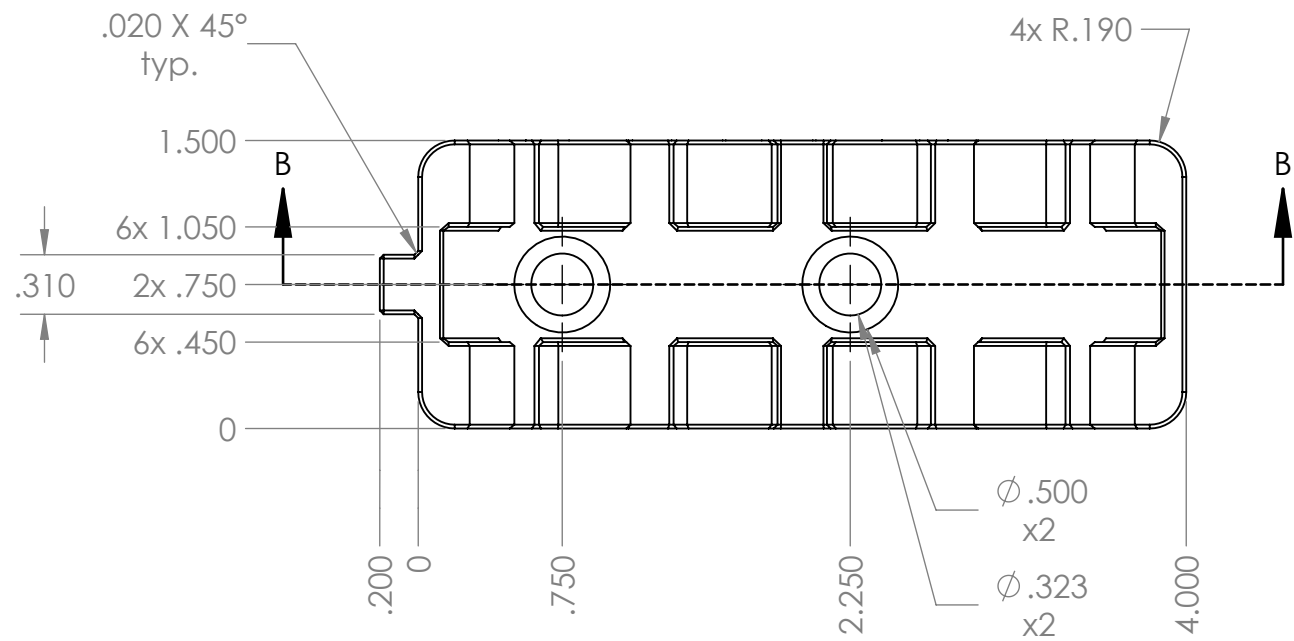


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3D printing OK / SLA  
Use 3D data for manufacturing of unspecified features

Material: UnionTech, color not important  
Resolution: 0.005" OK

(Mass properties of 100221679-018-Fluume-Pipe-Bushing)  
(Density = 0.04 pounds per cubic inch)  
(Mass = 0.22 pounds)  
(Volume = 6.10 cubic inches)

Rev0(12/13/2022): initial release

|                       |                                                                                                                                                                                                                                       |                                               |                      |               |                             |                |                                                                                                                                                                                                                 |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------|---------------|-----------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shop / Q.C.           |                                                                                                                                                                                                                                       | UNLESS OTHERWISE SPECIFIED<br>TOLERANCES ARE: |                      |               | CONCEPT DESIGN<br>DATE      |                | <div>MBARI</div> <div>7700 Sandholdt RD.</div> <div>Moss Landing, CA 95039</div> <div>PH: (831) 775-1700</div> <div></div> |
| Inspector             | 1 PLACE DIM                                                                                                                                                                                                                           | 2 PLACE DIM<br>±.02                           | 3 PLACE DIM<br>±.005 | ANGLES<br>±1° | INITIAL RELEASE<br>DATE     |                |                                                                                                                                                                                                                 |
| Shop Foreman          | 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<br>CENTERLINE CONCENTRIC WITHIN .005 |                                               |                      |               | LAST REVISION<br>DATE       |                |                                                                                                                                                                                                                 |
| Engineer              | 6. PERPENDICULARITY & PARALLELISM OF<br>MACHINED SURFACES .002 PER INCH.<br>MAX .012 INCHES FOR SINGLE SURFACE.                                                                                                                       |                                               |                      |               | CHECKED<br>DATE             |                |                                                                                                                                                                                                                 |
| NEXT ASSY Description |                                                                                                                                                                                                                                       |                                               |                      |               | xx<br>xx/xx/xxxx            |                |                                                                                                                                                                                                                 |
| Application           | DO NOT SCALE DRAWING                                                                                                                                                                                                                  |                                               |                      |               | PROJECT NO.<br>902004       |                |                                                                                                                                                                                                                 |
|                       |                                                                                                                                                                                                                                       |                                               |                      |               | PROJECT NAME<br>Planktivore |                |                                                                                                                                                                                                                 |
|                       |                                                                                                                                                                                                                                       |                                               |                      |               | SIZE<br>B                   | DWG. NO.<br>XX | REV.<br>0                                                                                                                                                                                                       |
|                       |                                                                                                                                                                                                                                       |                                               |                      |               | SCALE<br>1:1                | SHEET 1 OF 1   |                                                                                                                                                                                                                 |

SECTION B-B

