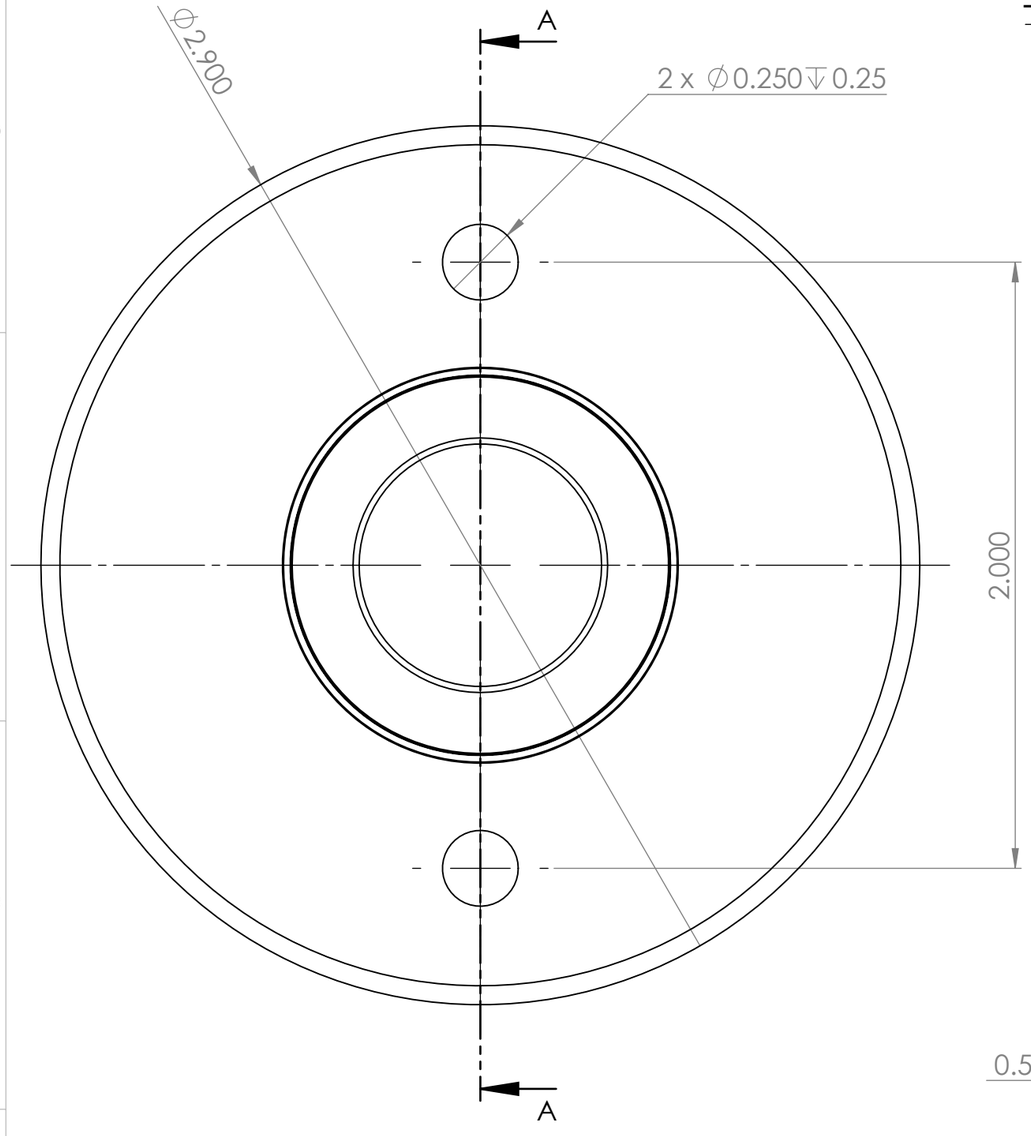
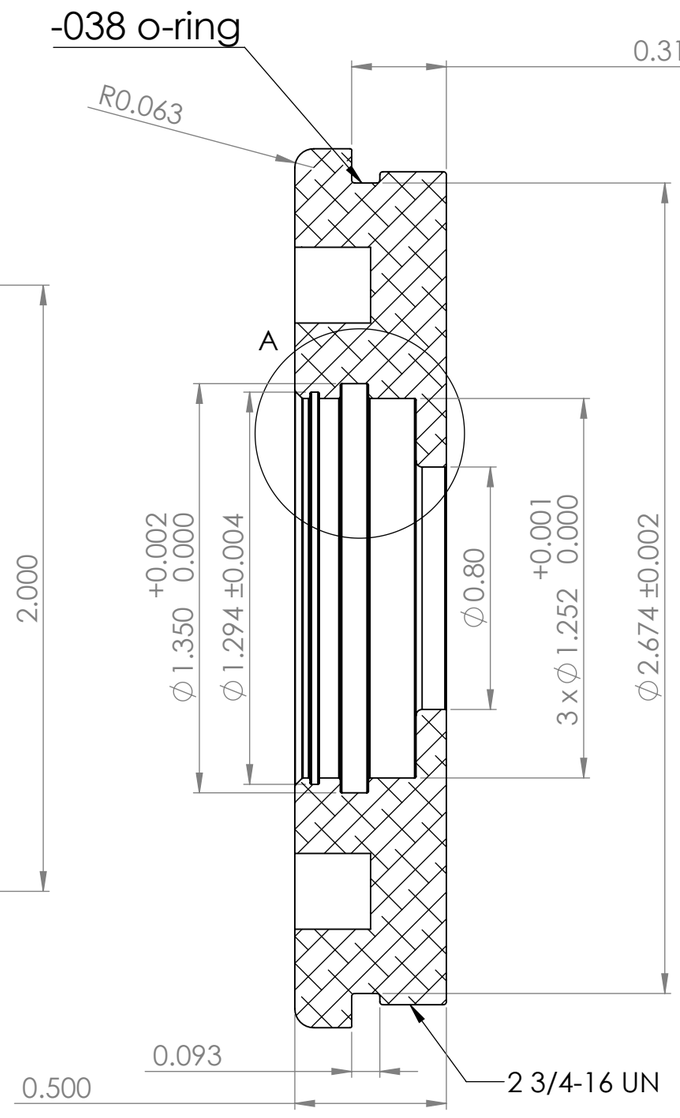
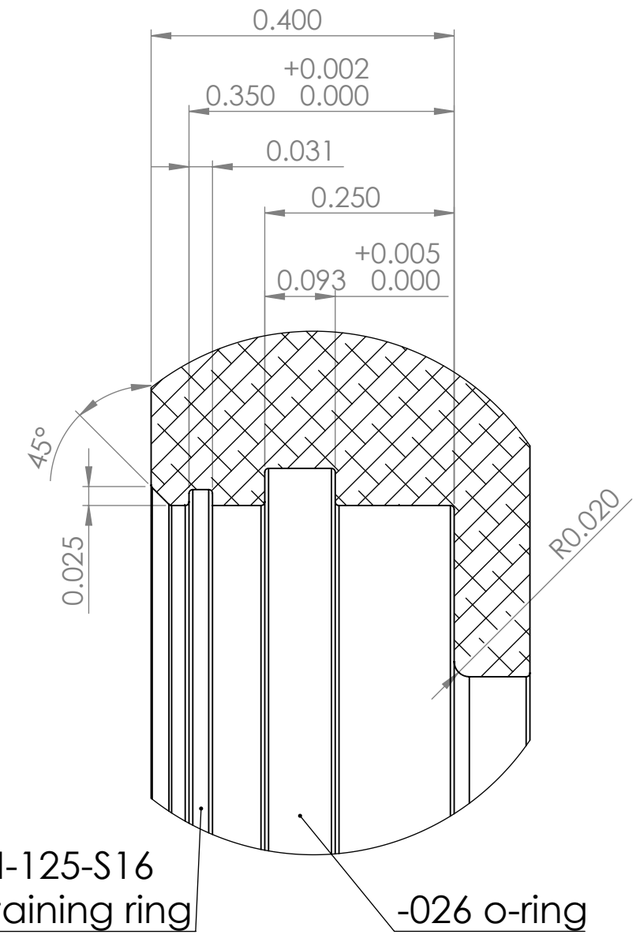




SECTION A-A
SCALE 2 : 1



DETAIL A
SCALE 5 : 1

Front end cap

Material: 6061-T6
Anodize per Mil-A-8625F Type III Class I, 0.001" MAX buildup.
Nickel acetate seal and teflon coating.
Rack on 0.80" bore when anodizing.

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°

1. DIMENSIONS ARE IN INCHES
2. DIMENSION LIMITS HELD AFTER PLATING.
3. REMOVE BURRS AND SHARP EDGES .015 MAX.
4. MACHINED FILLET RADII .0150-.030.
5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005
6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN Francois Cazenave	
ENGINEER Francois Cazenave	
CHECKED	
PROJECT NO.	
PROJECT	

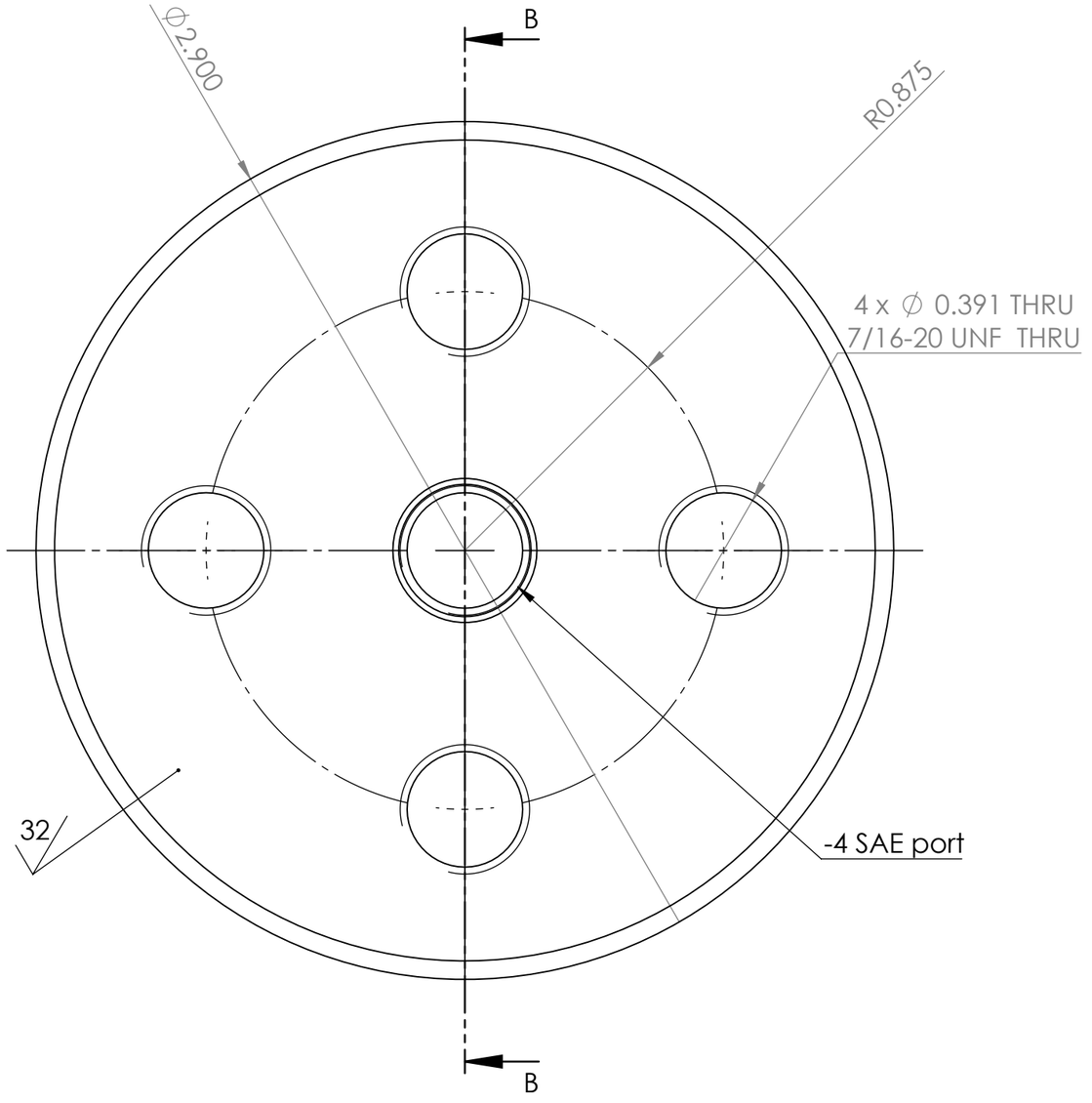
WEIGHT 0.268 lb.

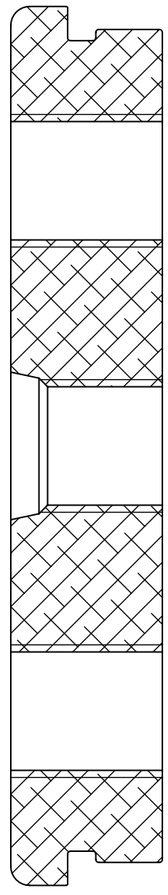
Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

Seestar_3_Deep_Camera_End_Cap

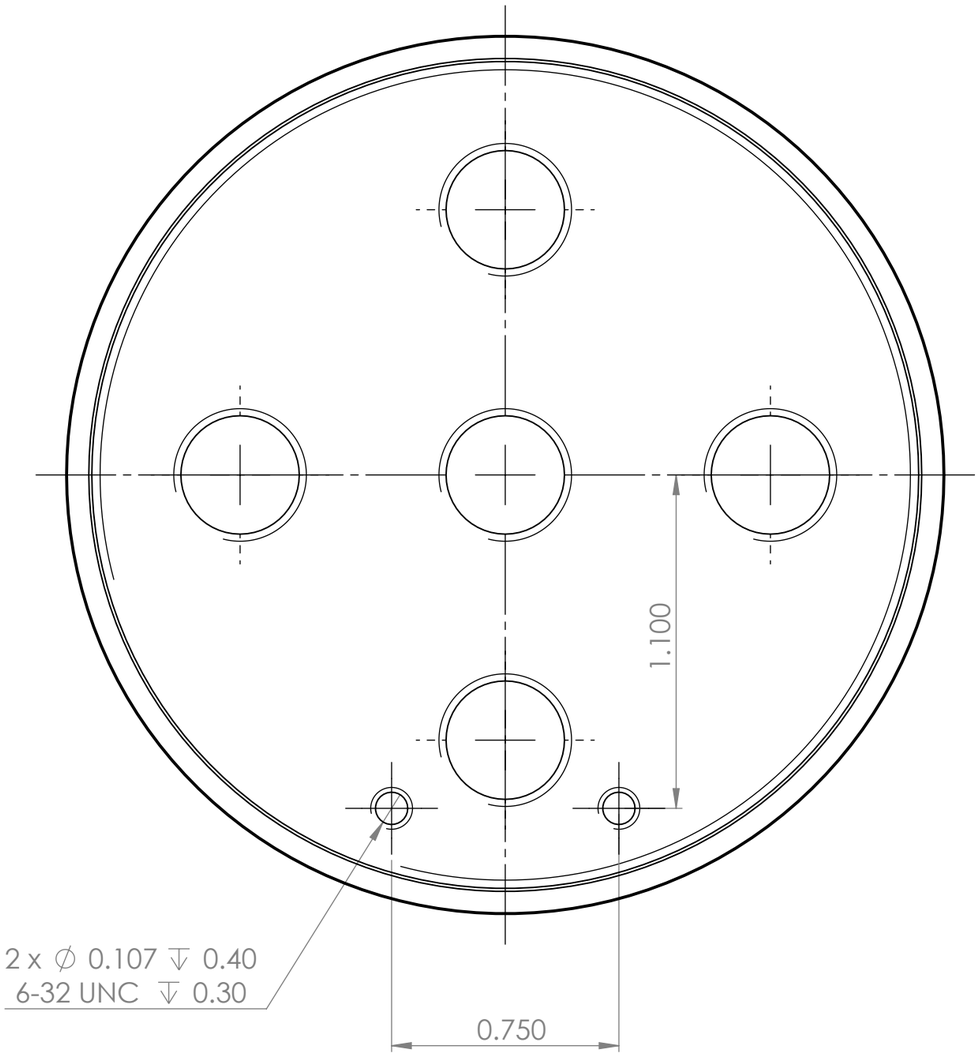
SIZE	DWG. NO.	REV.
B		

SCALE 1:2 SHEET 1 OF 2





SECTION B-B
SCALE 2 : 1



Rear end cap: same as front except holes

Material: 6061-T6
Anodize per Mil-A-8625F Type III Class I, 0.001" MAX buildup.
Nickel acetate seal and teflon coating.
Rack on 7/16-20 threads when anodizing.

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			
1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°

1. DIMENSIONS ARE IN INCHES
2. DIMENSION LIMITS HELD AFTER PLATING.
3. REMOVE BURRS AND SHARP EDGES .015 MAX.
4. MACHINED FILLET RADII .0150-.030.
5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005
6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN Francois Cazenave	
ENGINEER Francois Cazenave	
CHECKED	
PROJECT NO.	
PROJECT	

WEIGHT 0.268 lb.

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7700 Sandholdt RD.
Moss Landing, CA 95039
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Seestar_3_Deep_Camera_End_Cap

SIZE	DWG. NO.	REV.
B		

SCALE 1:2 SHEET 2 OF 2