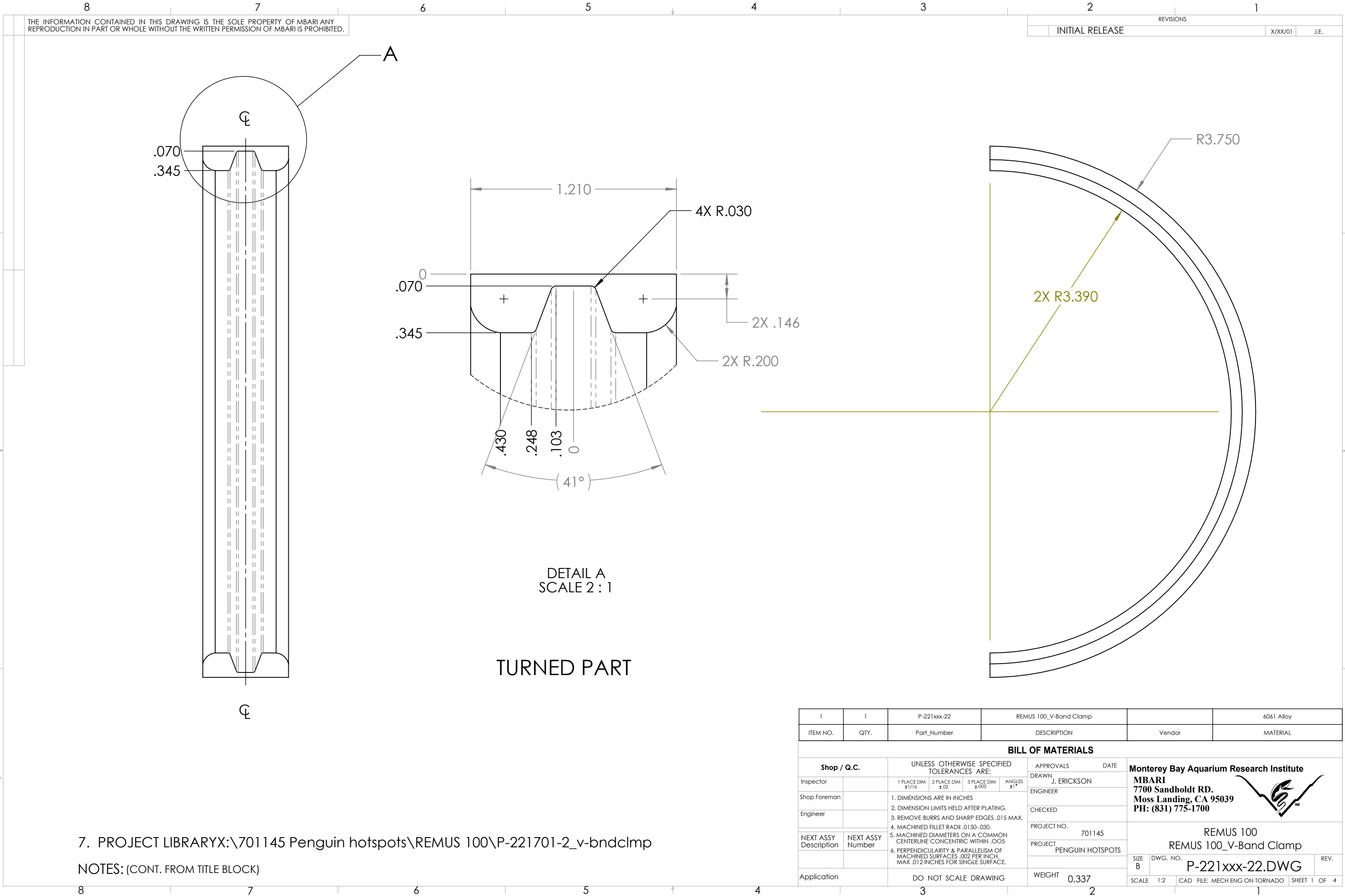




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

DETAIL A
SCALE 2 : 1

TURNED PART

7. PROJECT LIBRARYX:\701145 Penguin hotspots\REMUS 100\P-221701-2_v-bndclmp

NOTES: (CONT. FROM TITLE BLOCK)

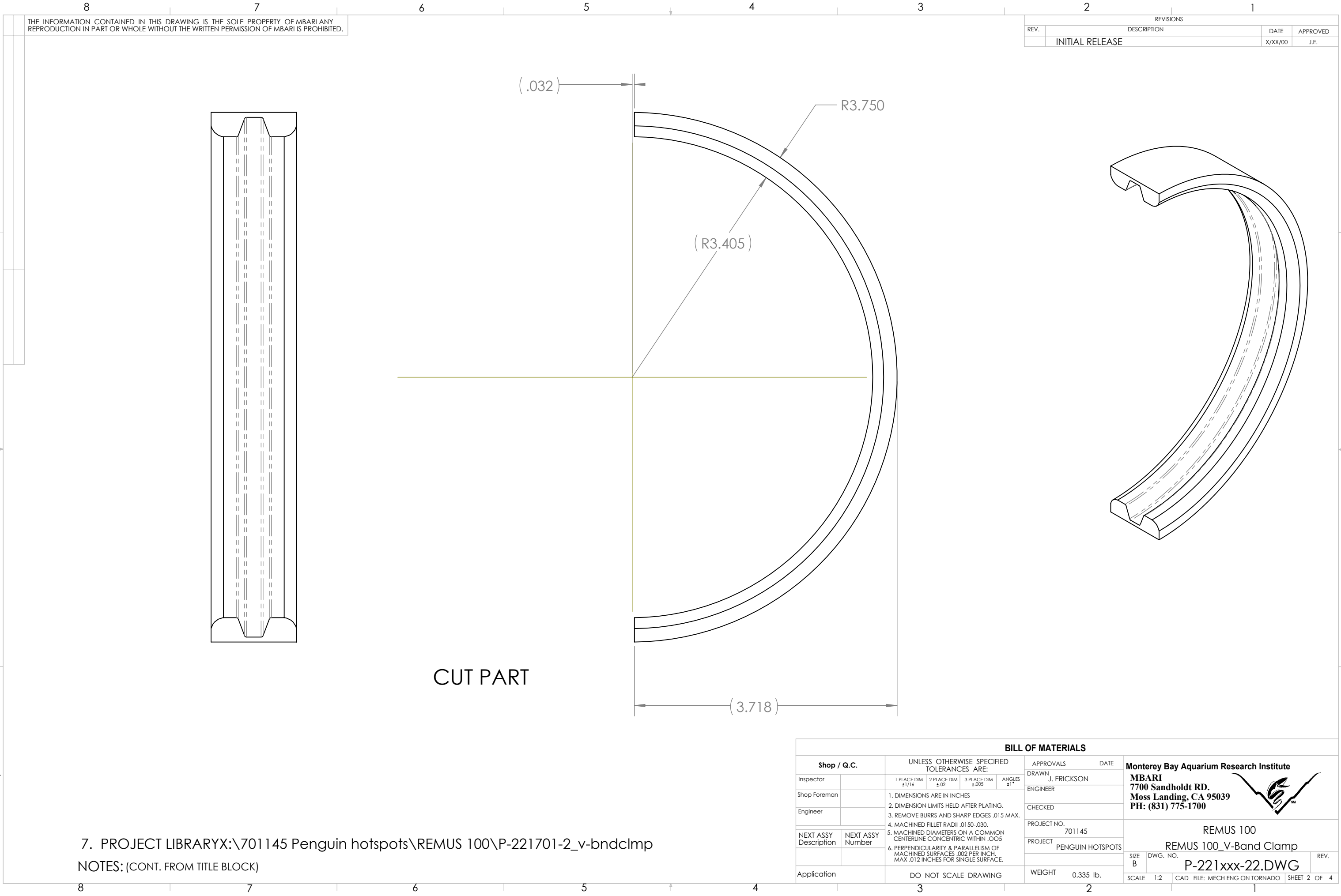
1	1	P-221xxx-22	REMUS 100_V-Band Clamp				6061 Alloy
ITEM NO.	QTY.	Part_Number	DESCRIPTION		Vendor		MATERIAL
BILL OF MATERIALS							
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS		DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN J. ERICKSON	
Shop Foreman		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.				ENGINEER	
Engineer						CHECKED	
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 701145	
						PROJECT PENGUIN HOTSPOTS	
Application		DO NOT SCALE DRAWING		WEIGHT 0.337		SIZE B DWG. NO. P-221xxx-22.DWG REV.	
				SCALE 1:2		CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 4	

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



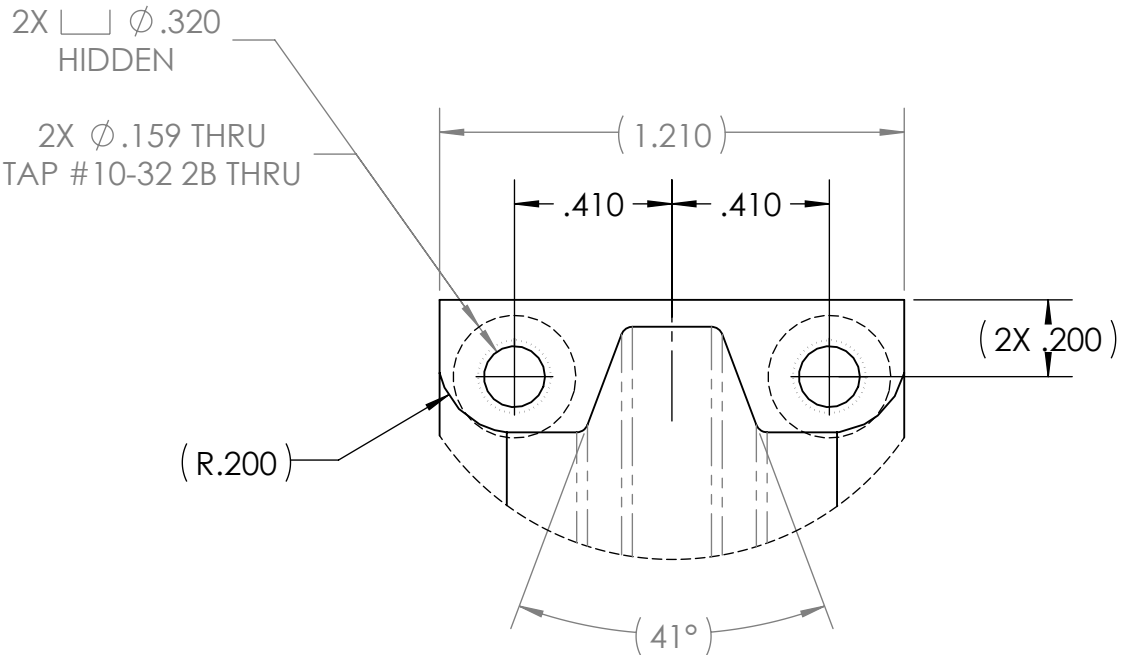
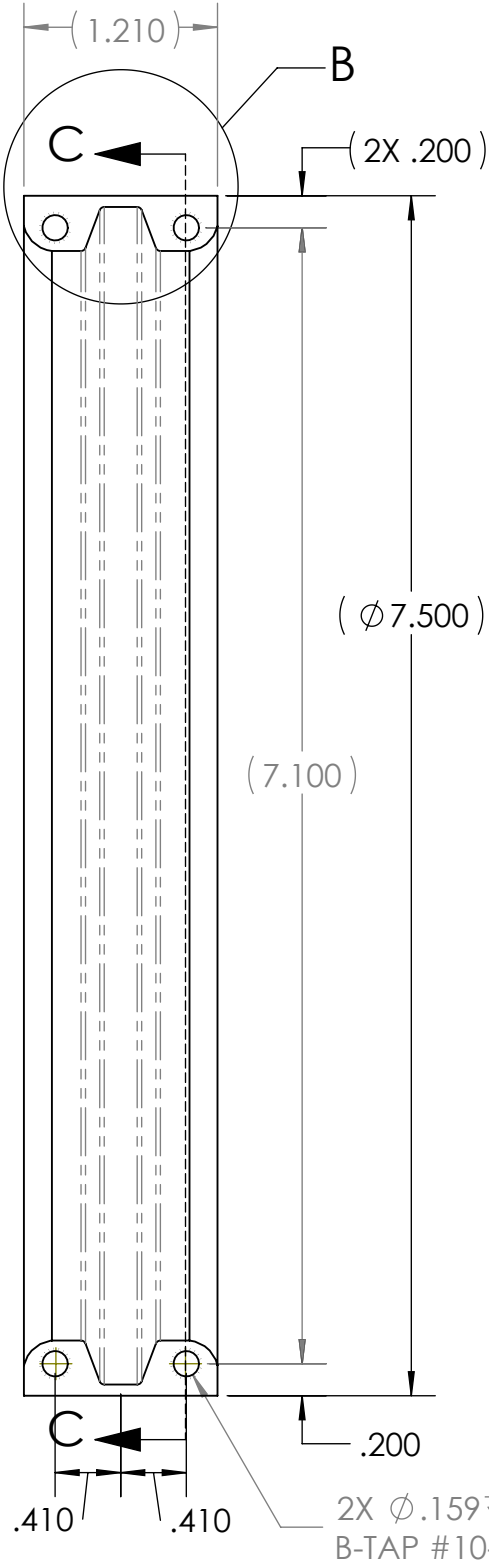
REMUS 100
REMUS 100_V-Band Clamp

P-221xxx-22.DWG

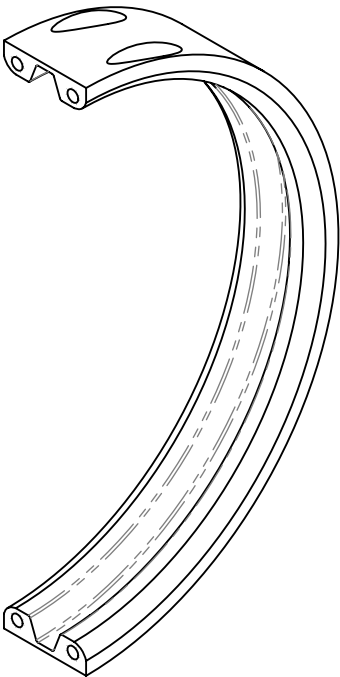


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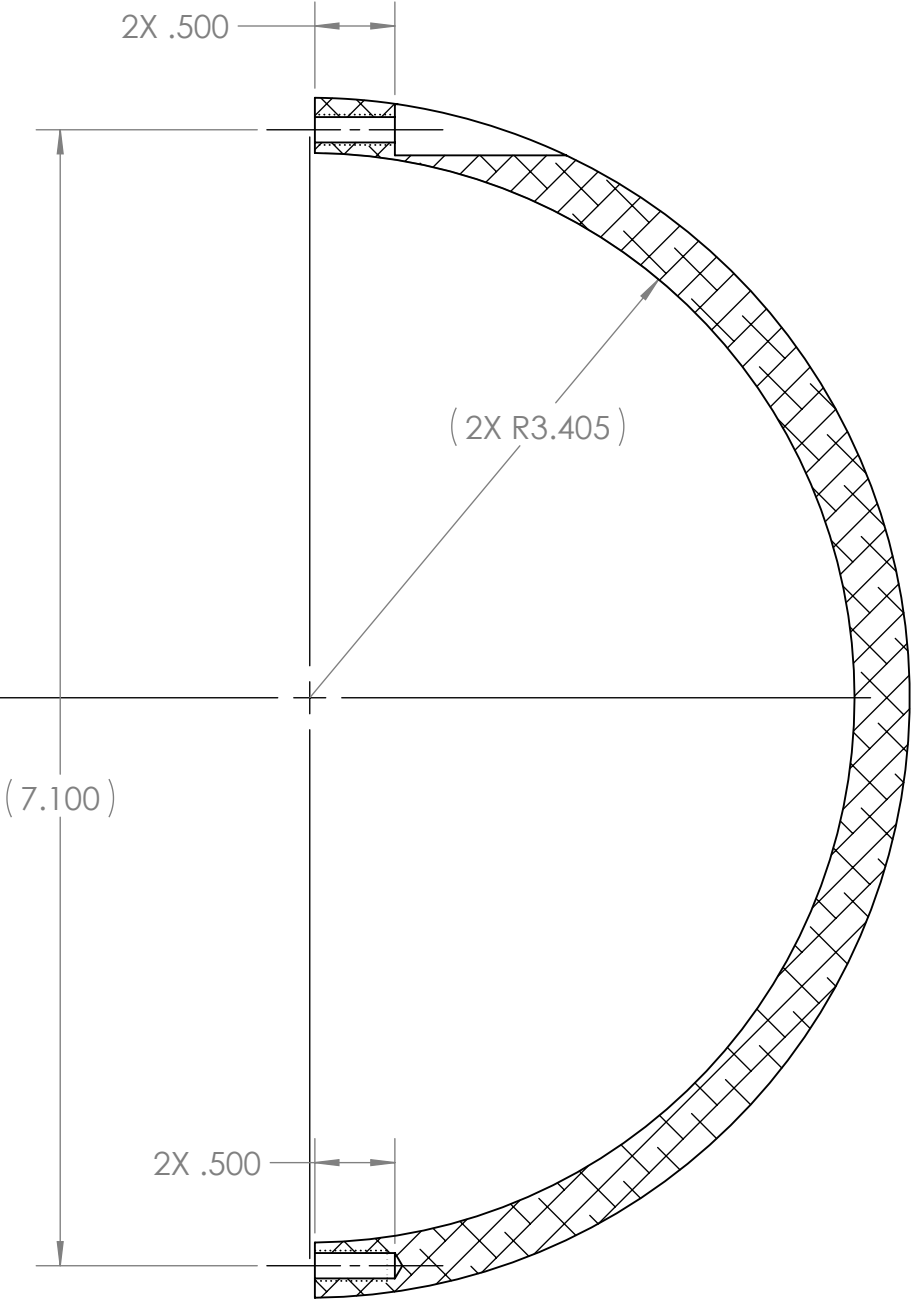
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



DETAIL B
SCALE 2 : 1



FINISHED PART



SECTION C-C
SCALE 1 : 1.2

7. PROJECT LIBRARYX:\701145 Penguin hotspots\REMUS 100\P-221701-2_v-bndclmp

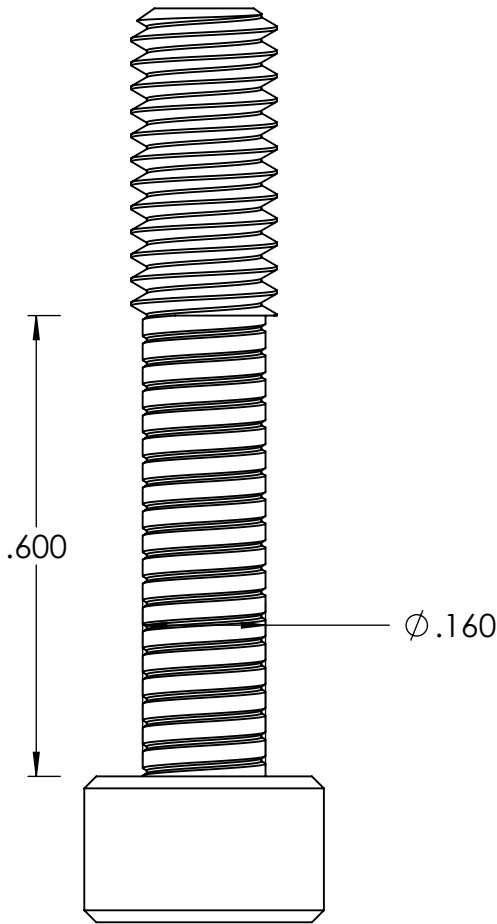
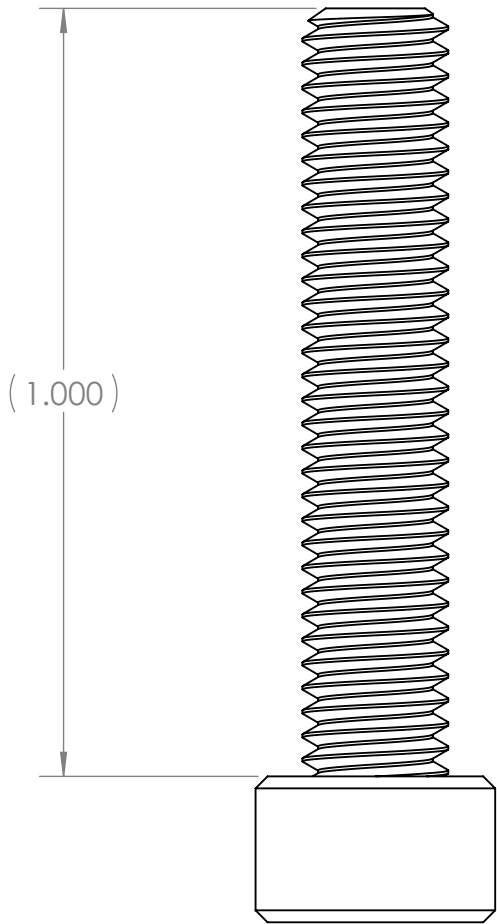
NOTES: (CONT. FROM TITLE BLOCK)

BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°
Engineer		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.	
NEXT ASSY Description	NEXT ASSY Number	APPROVALS DATE	
		DRAWN J. ERICKSON	
		ENGINEER	
		CHECKED	
		PROJECT NO. 701145	
		PROJECT PENGUIN HOTSPOTS	
		WEIGHT 0.321 lb.	
		DO NOT SCALE DRAWING	

Monterey Bay Aquarium Research Institute			
MBARI			
7700 Sandholdt RD.			
Moss Landing, CA 95039			
PH: (831) 775-1700			
REMUS 100			
REMUS 100_V-Band Clamp			
SIZE B	DWG. NO. P-221xxx-22.DWG	REV.	
SCALE 1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 3 OF 4	

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



PART MODIFICATION DWG.

		92185A992	316 S.S. 10-32 x 1 Soc Hd Cap		McMaster-Carr	AISI 316	
ITEM NO.	QTY.	Part Number	DESCRIPTION		Vendor	MATERIAL	

BILL OF MATERIALS										
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN J. ERICKSON		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 		
Shop Foreman		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.				ENGINEER				
Engineer						CHECKED				
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 701145				
						PROJECT PENGUIN HOTSPOTS		PROJECT NAME 316 S.S. 10-32 x 1 Soc Hd Cap		
Application		DO NOT SCALE DRAWING				WEIGHT 0.01 lb.		SIZE B DWG. NO. 92185A992.DWG		REV.
						SCALE 1:2		CAD FILE: MECH ENG ON TORNADO SHEET 4 OF 4		