


NOTE:
1) EPOXY LAYER WITH WEST SYSTEMS 105 OR EQUIVALENT
2) CUT AND SHAPE WITH HOT KNIFE

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	2302-01203-00002	CVHS ROV FOAM CLAMP ENDCAP
2	1	2302-01203-00003	CVHS ROV FOAM CLAMP XPS FOAM INSERT
3	2	2302-01203-00004	CVHS ROV FOAM CLAMP NEOPRENE GASKET

PART NO. 2302-01203
FORWARD FLOAT ASSEMBLY

REVISION HISTORY			
REV	DATE	DESCRIPTION	APPROVED
A	9/6/2024	INITIAL RELEASE	G HOLINGER

REFERENCE DESIGNATOR		OREGON STATE UNIVERSITY ROBOTICS MECHANICAL, INDUSTRIAL, AND MANUFACTURING ENGINEERING 204 ROGERS HALL 2000 SW MONROE AVE, CORVALLIS, OR, 97331-5503 CHRIS HOLM holmch@oregonstate.edu 541-737-8299 O 503-999-5268 C	
DESIGN	DATE	TITLE CVHS ROV FOAM CLAMP ASSEMBLY	
C HOLM	9/6/2024		
DRAFT	DATE		
C HOLM	9/6/2024		
CHECKED	DATE	SIZE A DWG NO 2302-01203 REV A	
C HOLM	9/6/2024		
APPROVED	DATE		
G HOLINGER	9/6/2024	NOT TO SCALE SHEET 1 OF 4	
MFG APPROVAL	DATE		
N/A			

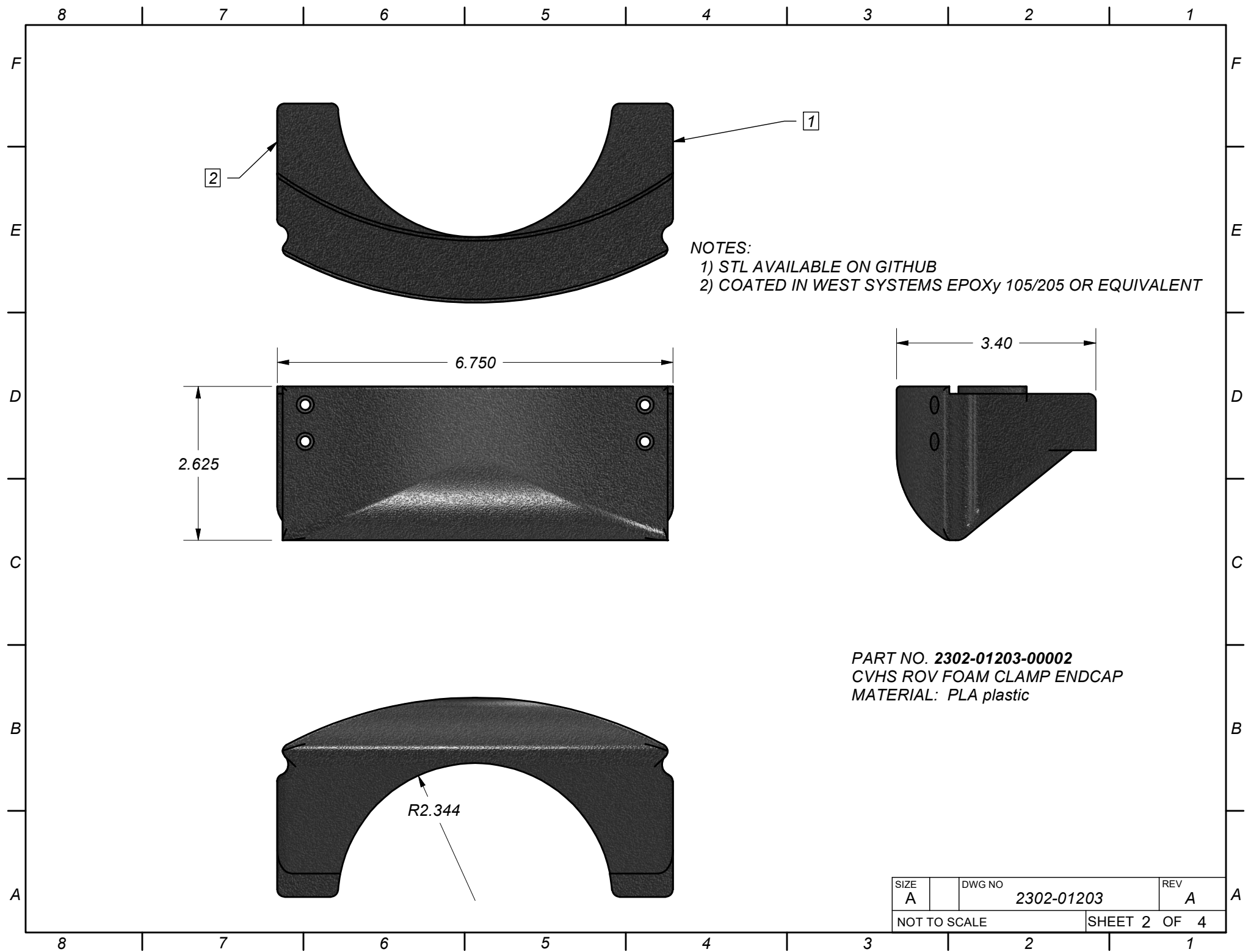
**Oregon State University**

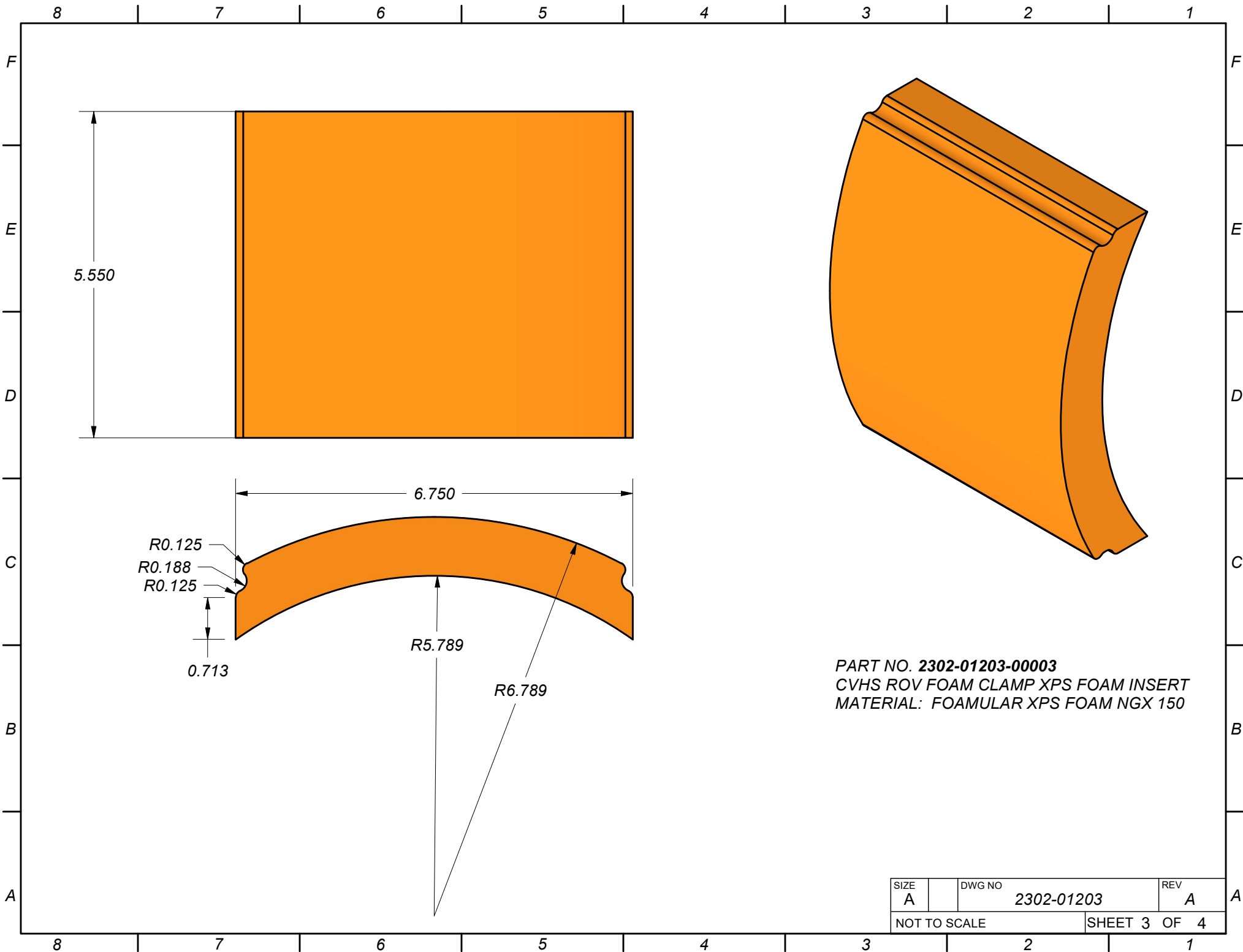
INTERPRET DRAWING IAW
ASME Y14.100-2004

UNLESS OTHERWISE NOTED:
DIMENSIONS IN INCHES
TOLERANCES:

DECIMAL	ANGLE	FRACTION
.x ± 0.1	± 1 deg	± 1/32
.xx ± 0.01		
.xxx ± 0.005		

BREAK ALL SHARP EDGES R0.02 MIN





PART NO. 2302-01203-00004
CVHS ROV FOAM CLAMP NEOPRENE GASKET
MATERIAL: NEOPRENE, SHORE 70A

7.000

R2.000

2.012

SIZE A	DWG NO 2302-01203	REV A
NOT TO SCALE		SHEET 4 OF 4