

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	8/29/2019	
	B	ADDED CHAMFERS AND FILLETS	9/17/2019	



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DIMENSIONS ARE IN INCHES  
TOLERANCES:  
ONE PLACE DECIMAL:  $\pm 0.01$   
TWO PLACE DECIMAL:  $\pm 0.005$   
ANGULAR TOLERANCE:  $\pm 1^\circ$

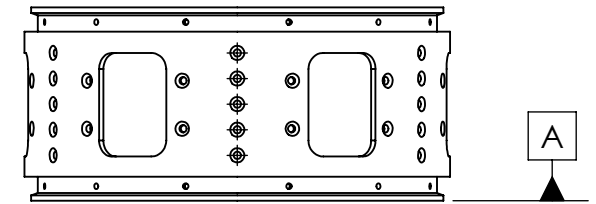
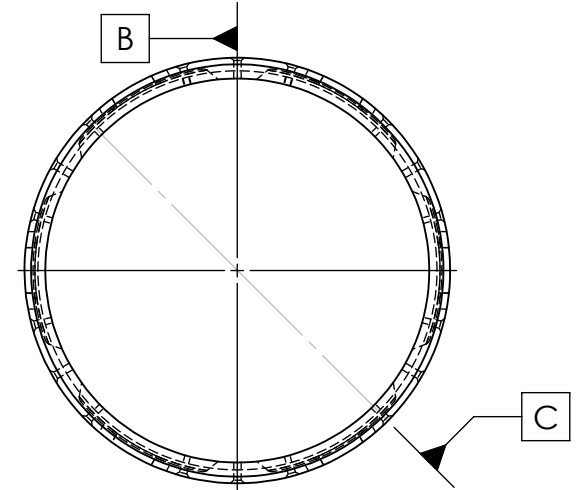
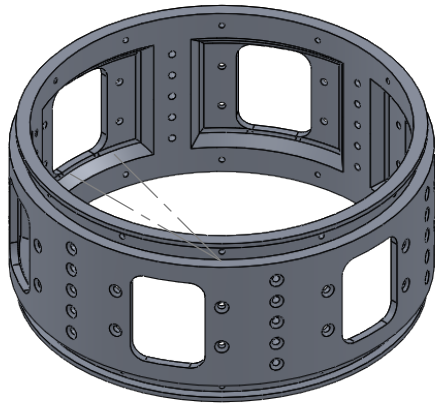
MATERIAL 6061-T6  
FINISH SEE NOTES  
WEIGHT SEE NOTES  
DO NOT SCALE DRAWING

	NAME	DATE
DRAWN	CATIE SPIVEY	8/29/19
CHECKED	--	
ENG APPR.	--	
MFG APPR.	--	

COMMENTS:  
--

Description:  
LV 3.1 PASS THROUGH RING  
DRAWING

DWG. NO.		
passthroughRing1		
REV	SIZE	SCALE: 1:5
B	A	SHEET 1 OF 4



# NOTES:

1. REFERENCE passthroughRing1.STEP FOR MODEL BASE DEF
2. MATERIAL: 6061-T6
3. FINISH: AS MACHINED
4. WEIGHT: AS MACHINED
5. BREAK ALL EDGES
6. PART IS SYMMETRICAL ABOUT DATUMS B, AND C



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TWO PLACE DECIMAL:  $\pm 0.005$   
ANGULAR TOLERANCE:  $\pm 1^\circ$

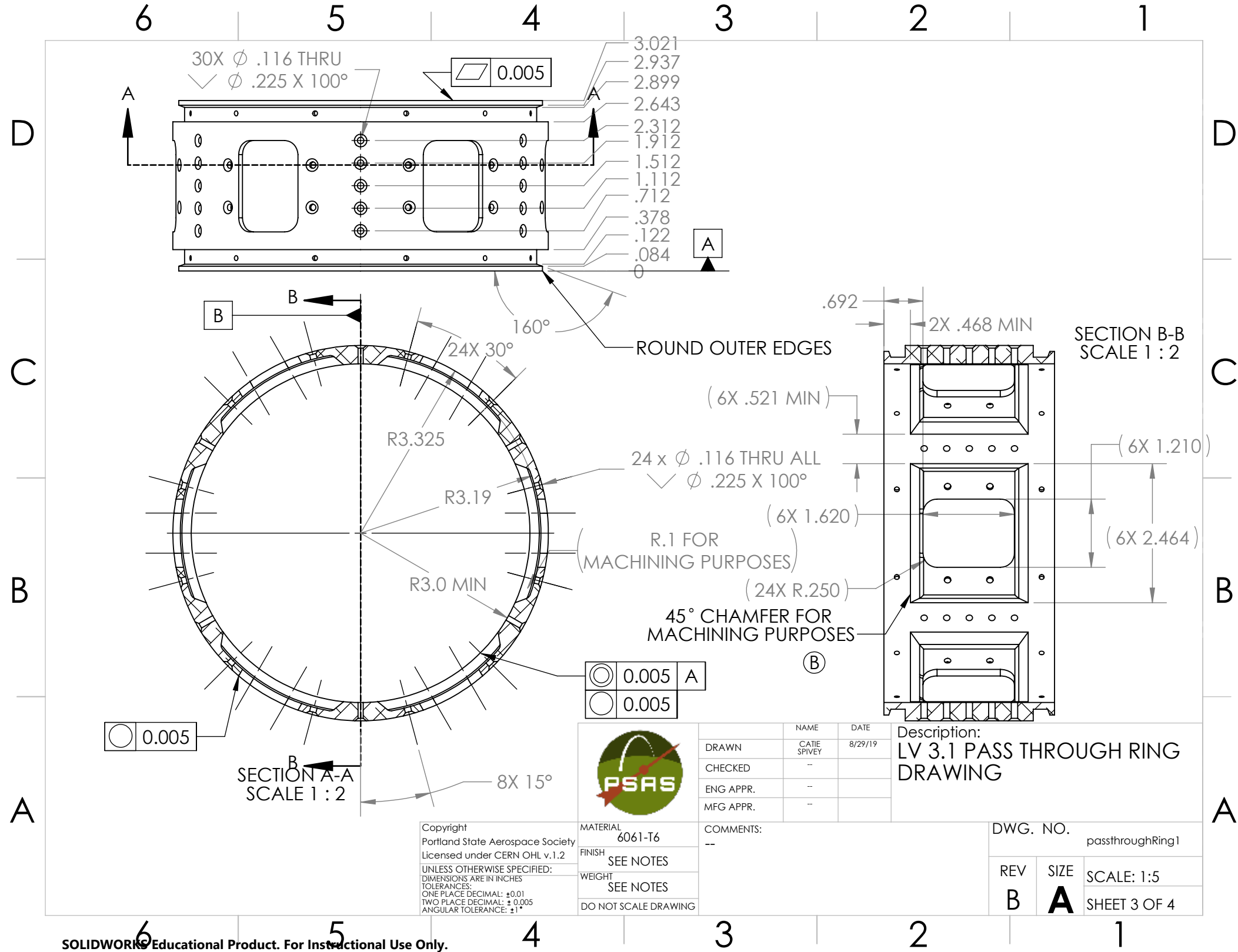
MATERIAL 6061-T6  
FINISH SEE NOTES  
WEIGHT SEE NOTES  
DO NOT SCALE DRAWING

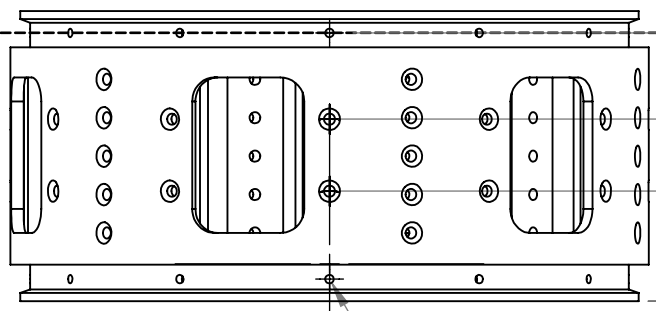
	NAME	DATE
DRAWN	CATIE SPIVEY	8/29/19
CHECKED	--	
ENG APPR.	--	
MFG APPR.	--	

COMMENTS:  
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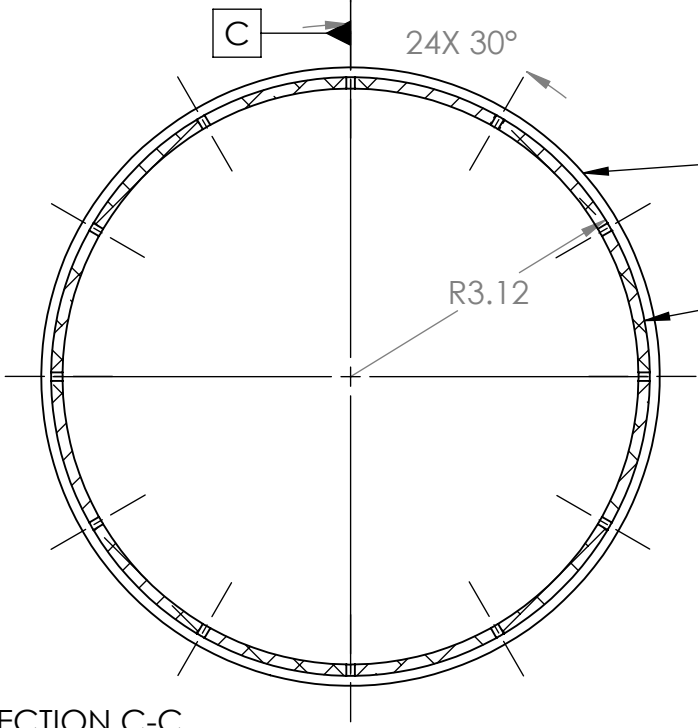
Description:  
LV 3.1 PASS THROUGH RING  
DRAWING

DWG. NO.		passthroughRing1
REV	SIZE	SCALE: 1:3
B	A	SHEET 2 OF 4





24X  $\phi$  .089 THRU  
TAP FOR #4-40 HELICOIL INSERT = 1.0\*DIA.



	0.005	A
	0.005	

	0.005	A
	0.005	



	NAME	DATE
DRAWN	CATIE SPIVEY	8/29/19
CHECKED	--	
ENG APPR.	--	
MFG APPR.	--	

Description:  
LV 3.1 PASS THROUGH RING  
DRAWING

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TWO PLACE DECIMAL:  $\pm 0.005$   
ANGULAR TOLERANCE:  $\pm 1^\circ$

MATERIAL	6061-T6
FINISH	SEE NOTES
WEIGHT	SEE NOTES
DO NOT SCALE DRAWING	

COMMENTS:  
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DWG. NO. passthroughRing1

REV	SIZE	SCALE: 1:2
B	A	SHEET 4 OF 4