

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: ± 0.01
TWO PLACE DECIMAL: ± 0.005
ANGULAR TOLERANCE: $\pm 1^\circ$

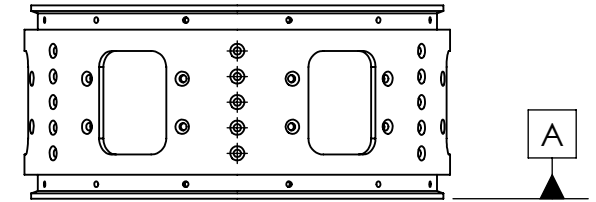
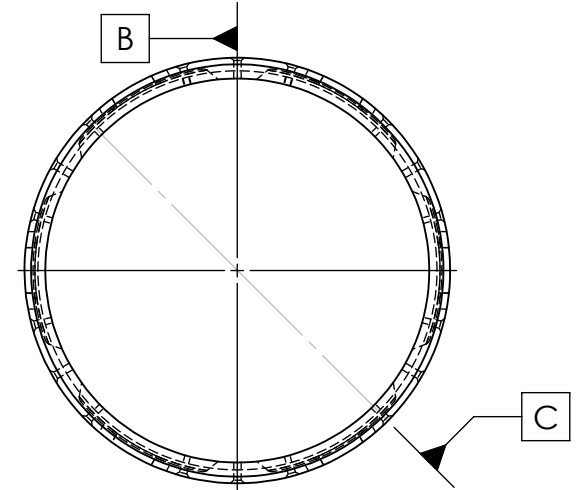
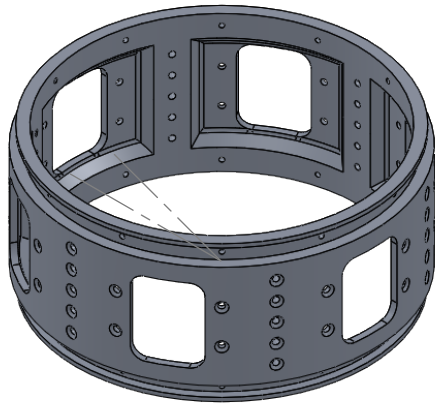
MATERIAL 6061-T6
FINISH SEE NOTES
WEIGHT SEE NOTES
DO NOT SCALE DRAWING

	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: 1:5	
B	A	SHEET 1 OF 4	



NOTES:

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



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

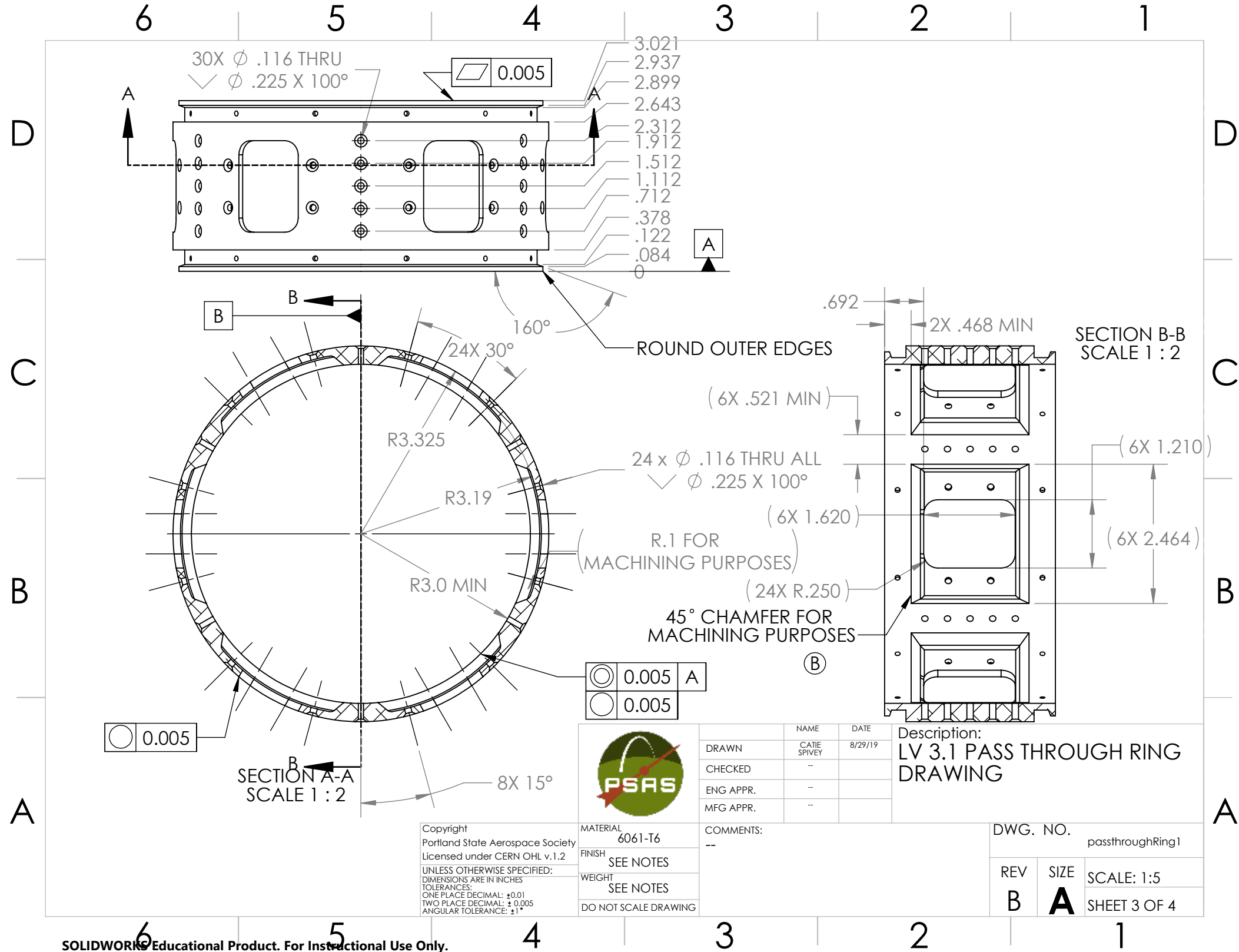
MATERIAL 6061-T6
FINISH SEE NOTES
WEIGHT SEE NOTES
DO NOT SCALE DRAWING

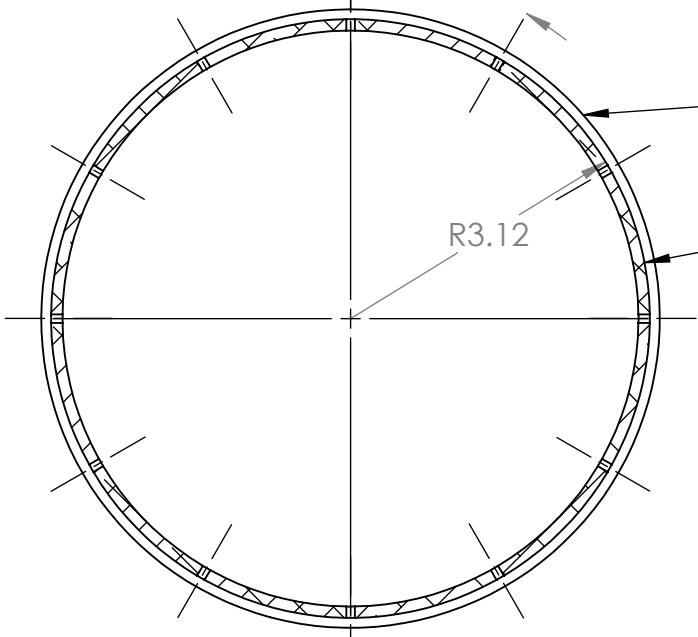
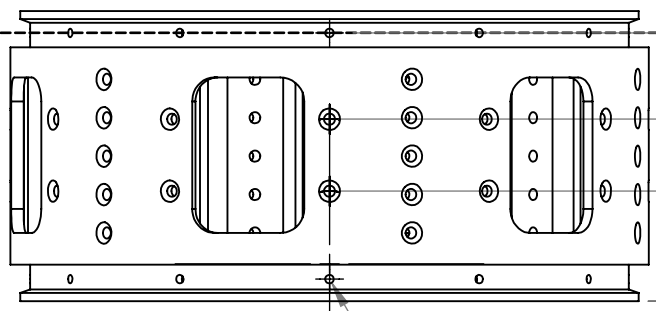
	NAME	DATE
DRAWN	CATIE SPIVEY	8/29/19
CHECKED	--	
ENG APPR.	--	
MFG APPR.	--	

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





	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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TOLERANCES:
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TWO PLACE DECIMAL: ±0.005
ANGULAR TOLERANCE: ±1°

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