

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	8/27/2019	



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UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN INCHES  
TOLERANCES: ± 0.005

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

	NAME	DATE
DRAWN	CATIE SPIVEY	8/26/19
CHECKED	--	
ENG APPR.	--	
MFG APPR.	--	

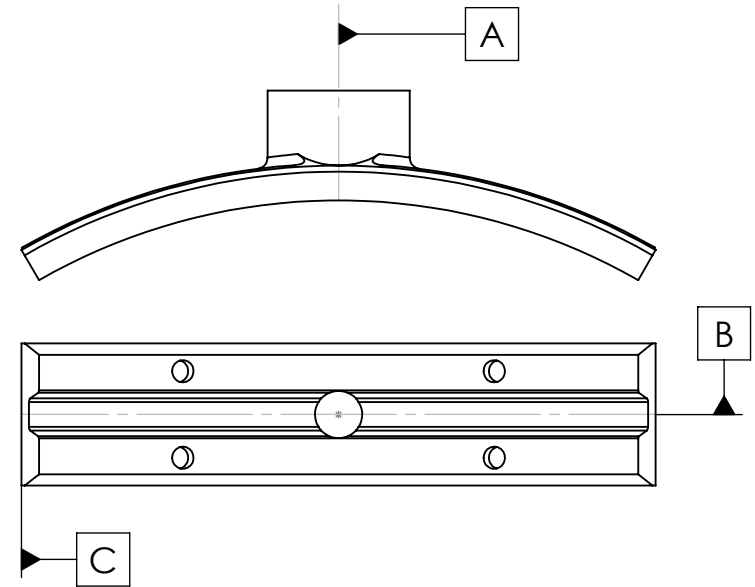
Description:  
LV 3.1 LAUNCH LUG  
DRAWING

COMMENTS:  
--

DWG. NO.		RailMountArc1u	
REV	SIZE	SCALE: 1:1	
A	A	SHEET 1 OF 4	

# NOTES:

1. REFERENCE RailMountArc1u.SLDPRT FOR MODEL BASE DEF
2. MATERIAL: 6061-T6
3. FINISH: AS MACHINED
4. WEIGHT: AS MACHINED
5. BREAK ALL EDGES



PART IS SYMMETRICAL ABOUT DATUMS A AND B  
DATUM C IS THE OUTER CIRCUMFERENCE



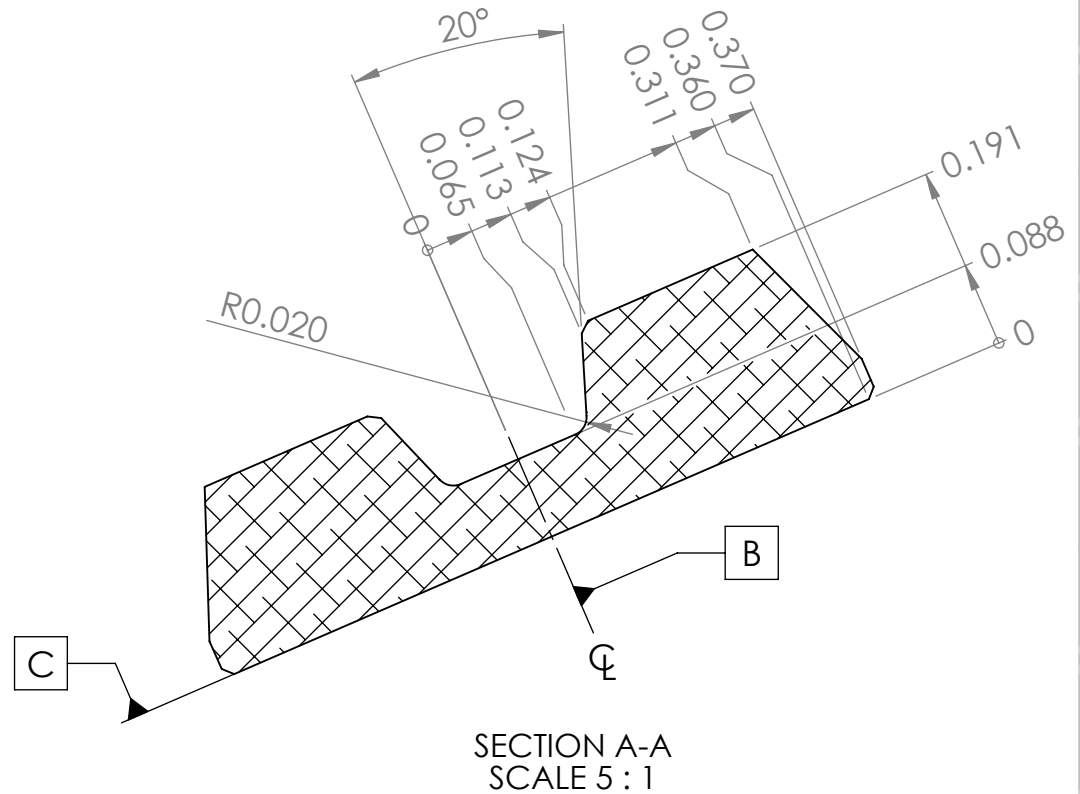
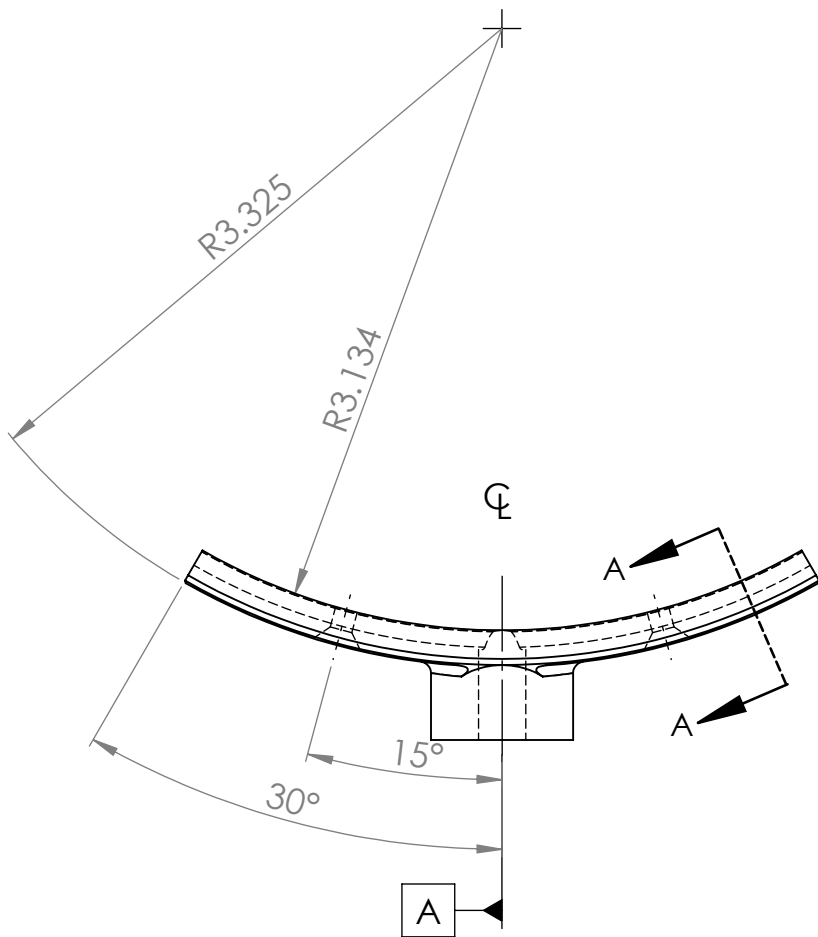
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MATERIAL 6061-T6  
FINISH SEE NOTES  
WEIGHT SEE NOTES  
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DRAWN	CATIE SPIVEY	8/26/19
CHECKED	--	
ENG APPR.	--	
MFG APPR.	--	

Description:  
LV 3.1 LAUNCH LUG  
DRAWING

DWG. NO.		RailMountArc1u
REV	SIZE	SCALE: 3:2
A	A	SHEET 2 OF 4



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

	NAME	DATE
DRAWN	CATIE SPIVEY	8/26/19
CHECKED	--	
ENG APPR.	--	
MFG APPR.	--	

COMMENTS:  
--

Description:  
LV 3.1 LAUNCH LUGS  
DRAWING

DWG. NO. RailMountArc1u

REV	SIZE	SCALE: 1:1
A	A	SHEET 3 OF 4

TAP FOR M6x1.0 HELICOIL

Ø 0.740

4 x Ø 0.116 THRU ALL  
✓ Ø 0.259 X 82°

0.225

0.407

R0.059

SECTION B-B



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MATERIAL 6061-T6  
FINISH SEE NOTES  
WEIGHT SEE NOTES  
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MFG APPR.	--	

COMMENTS:  
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Description:  
LV 3.1 LAUNCH LUG  
DRAWING

DWG. NO.		RailMountArc1u
REV	SIZE	SCALE: 3:2
A	A	SHEET 4 OF 4