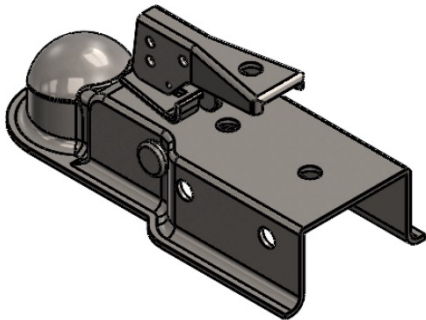


REVISIONS			
ZONE:	REV:	DESCRIPTION:	DATE:
	X	INITIAL RELEASE - SS	4/14/19

- NOTES:
1. INSERT PART 6 THROUGH SLOT ON PART 7 TO LINE UP WITH MIDDLE OF PART 3.
  2. INSERT PART 1HEA5 THROUGH PART 3 INTO PART 6.
  3. PLACE PART 8 BETWEEN PART 3 AND PART 4, ALIGNING THE HOLE ON PART 4 WITH THE HOLE ON PART 3.
  4. INSERT PART 1HEA5 THROUGH THE ALIGNED HOLES OF PART 3 AND PART 4.
  5. TAKE THIS ASSEMBLY AND PLACE IT THROUGH THE SLOTTED HOLE ON PART 1.
  6. PLACE PART 54NL30 AND THEN PART 2 ONTO THE END OF PART 6 PROTRUDING FROM PART 1.
  7. PLACE PART 9 ONTO THE EXPOSED END OF PART 6 BELOW PART 2 AND SECURE IN PLACE BY SCREWING PART 22RV54 ONTO PART 6.
  8. PLACE PART 5 THROUGH PART 1 AND PART 2 TO SECURE THEM IN PLACE.



54NL30	COMPRESSION SPRING	SS	1
22RV54	LOCK NUT	SS	1
1HEA5	SEMITUBULAR RIVET	AL	2
9	SPRING	CRS	1
8	SPRING CLIP	CRS	1
7	SLOT COVER	CRS	1
6	SCREW PIN	CRS	1
5	LARGE RIVET	CRS	1
4	LATCH	CRS	1
3	HANDLE	CRS	1
2	LATCH COVER	CRS	1
1	BODY	SS	1
PART NUMBER	DESCRIPTION	MTL	QTY.

UNLESS OTHERWISE SPECIFIED:

DO NOT SCALE DRAWING

DIMENSIONS ARE IN INCHES

TOLERANCES:

FRACTIONAL: ±

ANGULAR: MACH ± BEND ±

TWO PLACE DECIMAL: ±.06

THREE PLACE DECIMAL: ±

PROPERTY AND CONFIDENTIAL

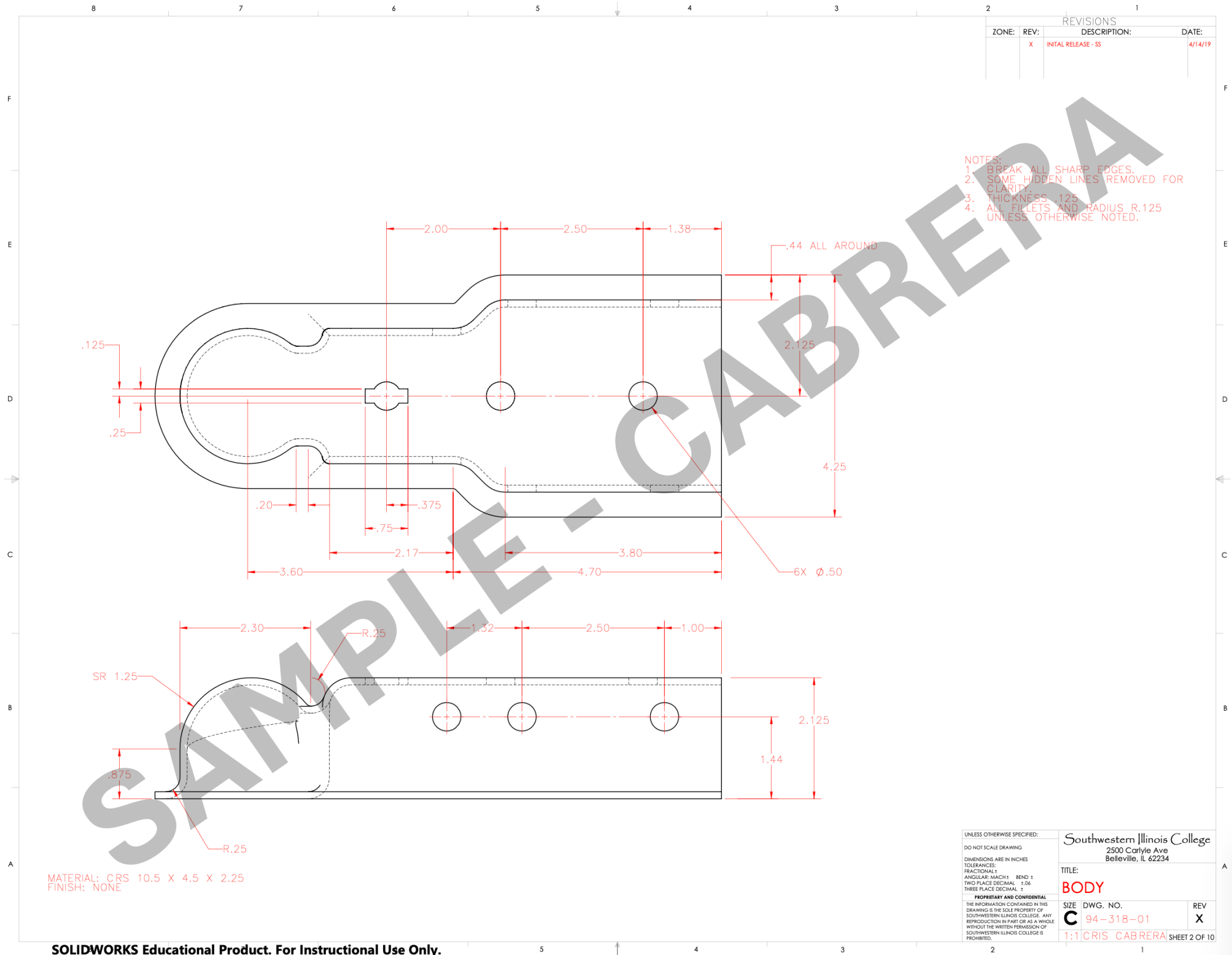
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Belleville, IL 62234

TITLE:  
**LATCH BLOCK**

SIZE DWG. NO. REV  
**C 94-318-00 X**

1:1 CRIS CABRERA SHEET 1 OF 10

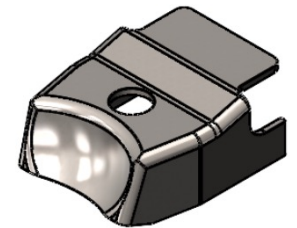
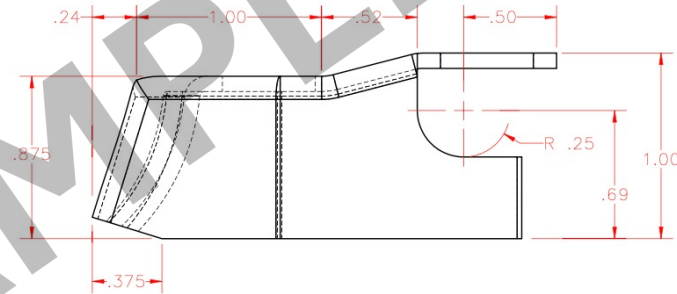
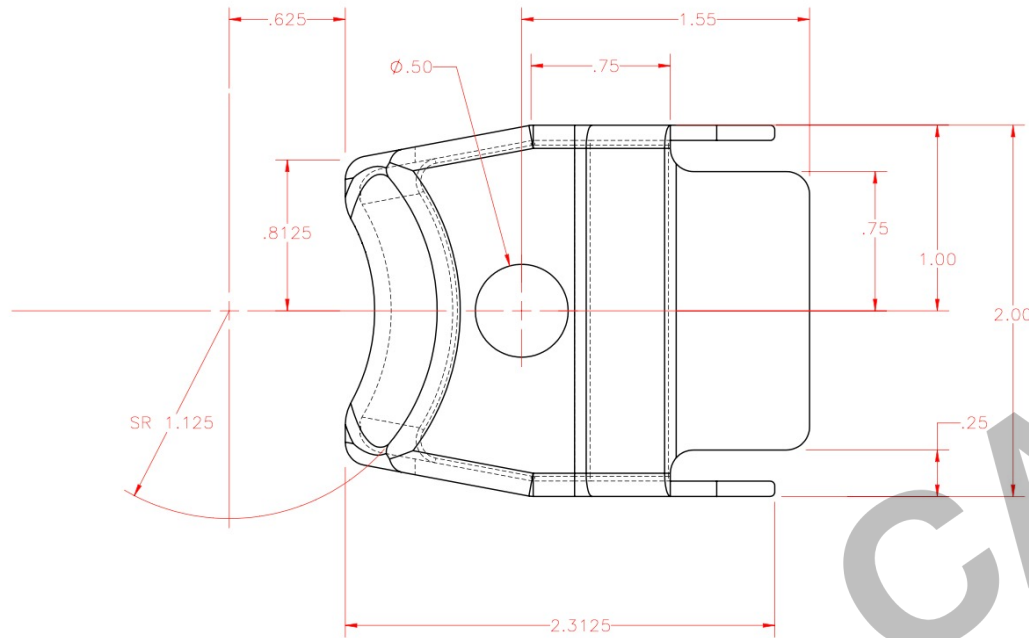


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	X	INITIAL RELEASE - SS	4/14/19

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TOLERANCES:		TITLE:	
FRACTIONAL: ±		BODY	
ANGULAR: MACH ± BEND ±		SIZE DWG. NO.	
TWO PLACE DECIMAL: ±.06		C 94-318-01	
THREE PLACE DECIMAL: ±		REV	
PROPERTY AND CONFIDENTIAL		X	
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REVISIONS		
ZONE:	REV:	DESCRIPTION:
	X	INITIAL RELEASE - SS
		DATE:
		4/14/19

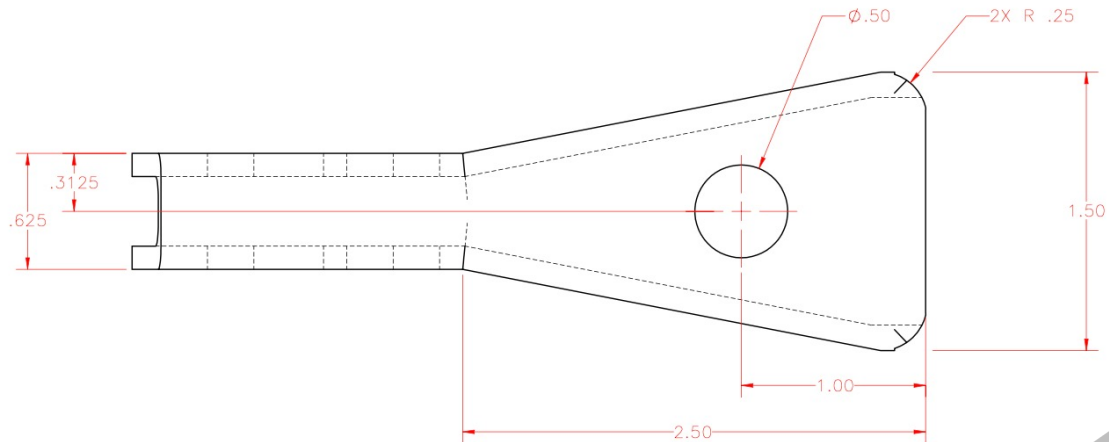
- NOTES:
1. BREAK ALL SHARP EDGES.
  2. SOME HIDDEN LINES REMOVED FOR CLARITY.
  3. THICKNESS .125
  4. ALL FILLETS AND RADIUS R.06 UNLESS OTHERWISE NOTED.



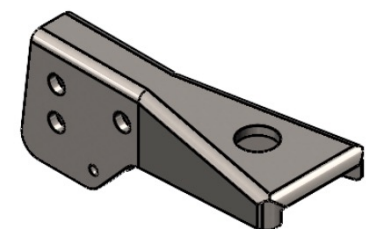
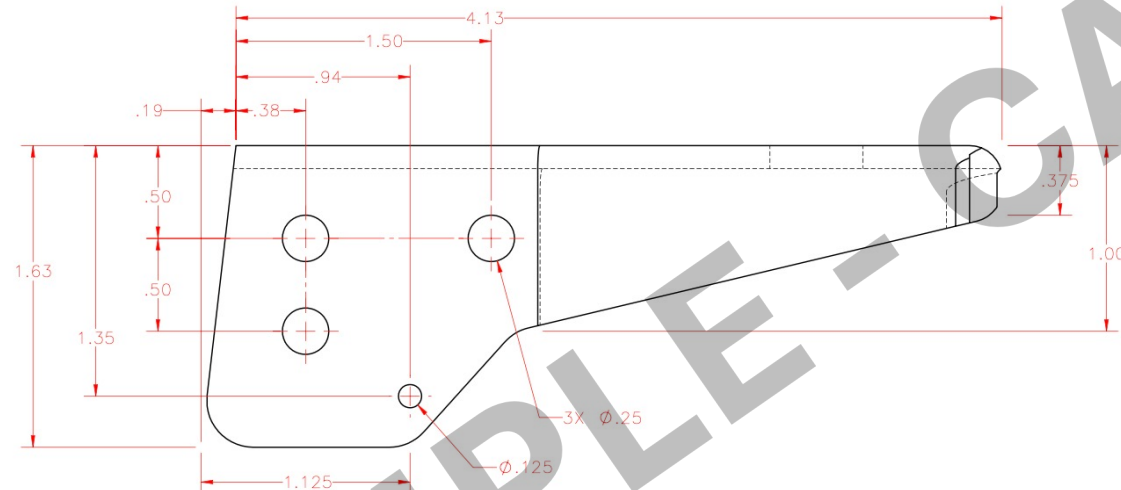
MATERIAL: CRS 2.5 X 1.25 X 2.25  
FINISH: NONE

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DO NOT SCALE DRAWING		2500 Carlyle Ave	
DIMENSIONS ARE IN INCHES		Belleville, IL 62234	
TOLERANCES:		TITLE:	
FRACTIONAL: ±		LATCH COVER	
ANGULAR: MACH ± BEND ±		SIZE DWG. NO.	
TWO PLACE DECIMAL ±.06		C 94-318-02	
THREE PLACE DECIMAL ±		REV	
PROPRIETARY AND CONFIDENTIAL		X	
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REVISIONS			
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	X	INITIAL RELEASE - SS	4/14/19



- NOTES:
1. BREAK ALL SHARP EDGES.
  2. SOME HIDDEN LINES REMOVED FOR CLARITY.
  3. THICKNESS .125
  4. ALL FILLETS AND RADIUS R.125 UNLESS OTHERWISE NOTED.

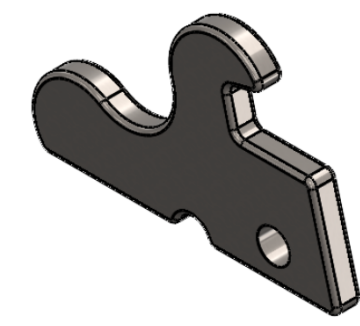
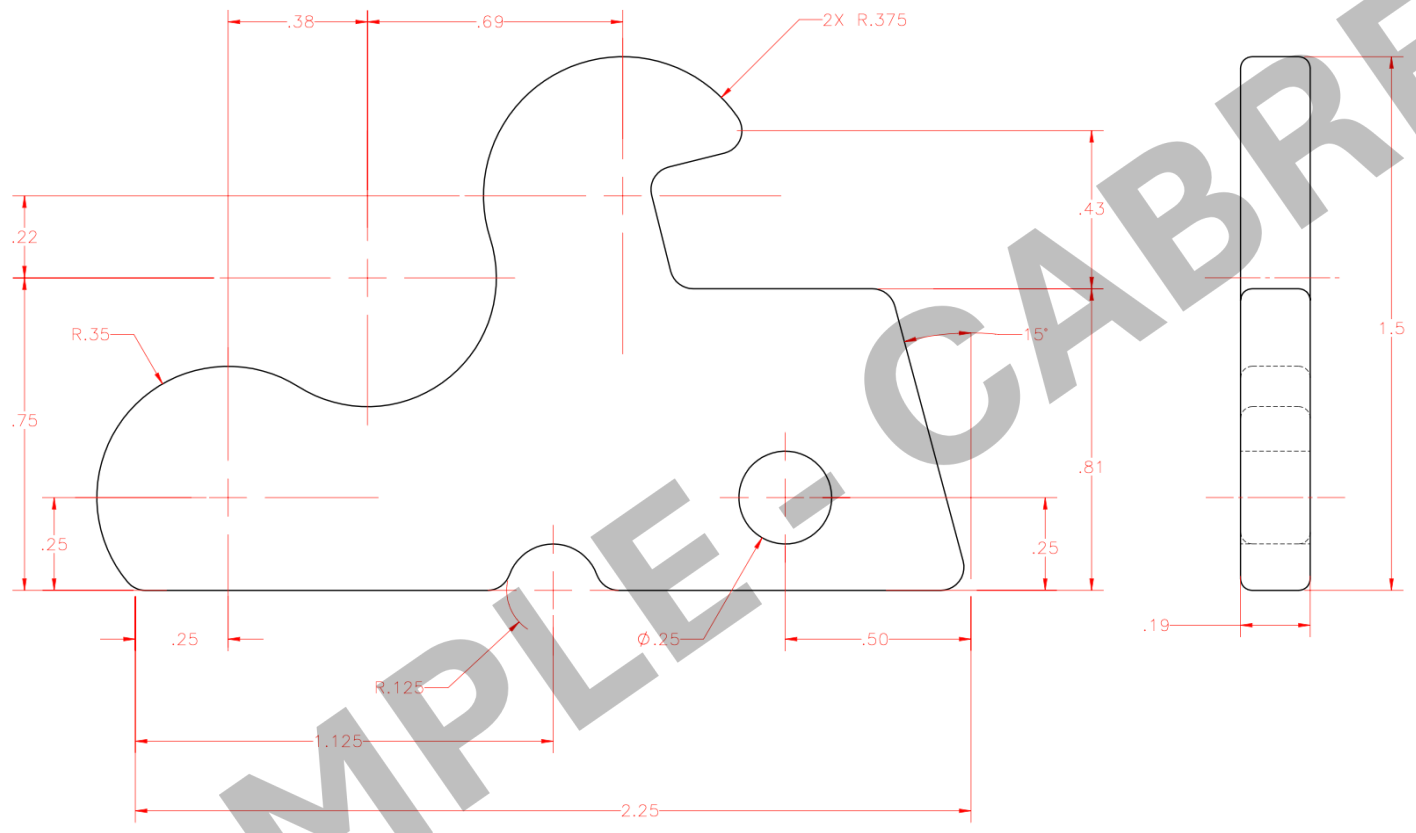


MATERIAL: CRS 1.5 X 4.5 X 2  
FINISH: NONE

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DO NOT SCALE DRAWING		TITLE: <b>LATCH HANDLE</b>	
DIMENSIONS ARE IN INCHES		SIZE DWG. NO. <b>C 94-318-03</b>	
TOLERANCES:		REV <b>X</b>	
FRACTIONAL: ±		2:1 CRIS CABRERA SHEET 4 OF 10	
ANGULAR: MACH ± BEND ±			
TWO PLACE DECIMAL: ±.06			
THREE PLACE DECIMAL: ±			
PROPERTY AND CONFIDENTIAL			
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ZONE:	REV:	DESCRIPTION:
	X	INITIAL RELEASE - SS
		DATE:
		4/14/19

- NOTES:
1. BREAK ALL SHARP EDGES.
  2. SOME HIDDEN LINES REMOVED FOR CLARITY.
  3. ALL FILETS AND ROUNDS R.06 UNLESS OTHERWISE NOTED.

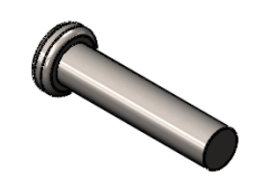
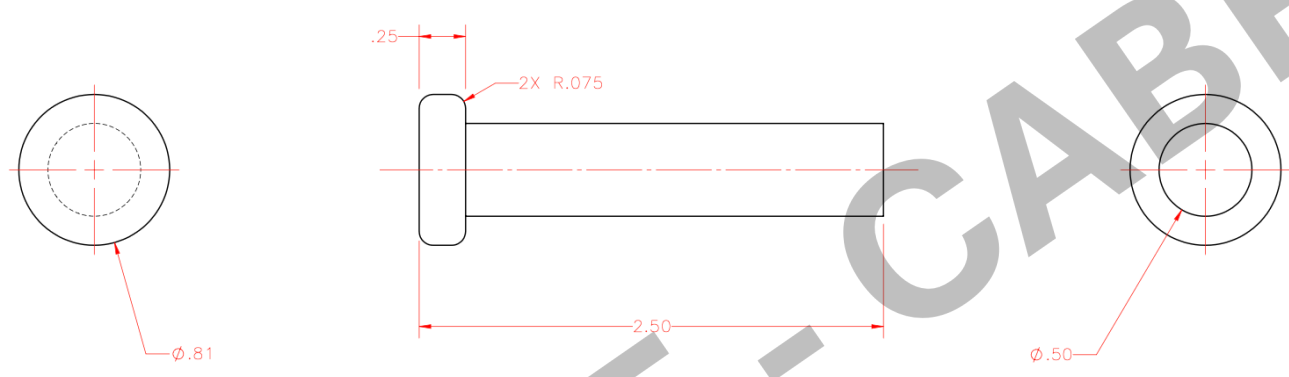


MATERIAL: CRS 2.5 X 1.75 X .25  
FINISH: NONE

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DO NOT SCALE DRAWING		TITLE: <b>LATCH</b>	
DIMENSIONS ARE IN INCHES		SIZE DWG. NO.	
TOLERANCES:		C 94-318-04	
FRACTIONAL ±		REV	
ANGULAR: MACH ± BEND ±		X	
TWO PLACE DECIMAL ± .06		1:1 CRIS CABRERA	
THREE PLACE DECIMAL ±		SHEET 5 OF 10	
PROPERTY AND CONFIDENTIAL			
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REVISIONS		
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	X	INITIAL RELEASE - SS
		DATE:
		4/14/19

NOTES:  
1. BREAK ALL SHARP EDGES.  
2. SOME HIDDEN LINES REMOVED FOR CLARITY.

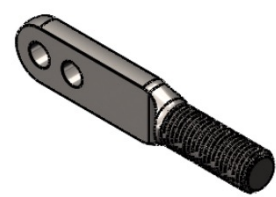
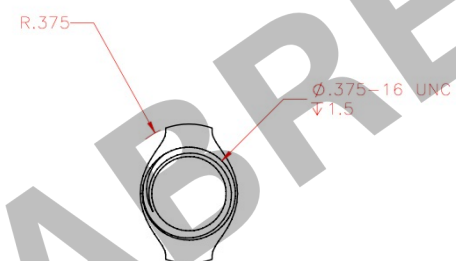
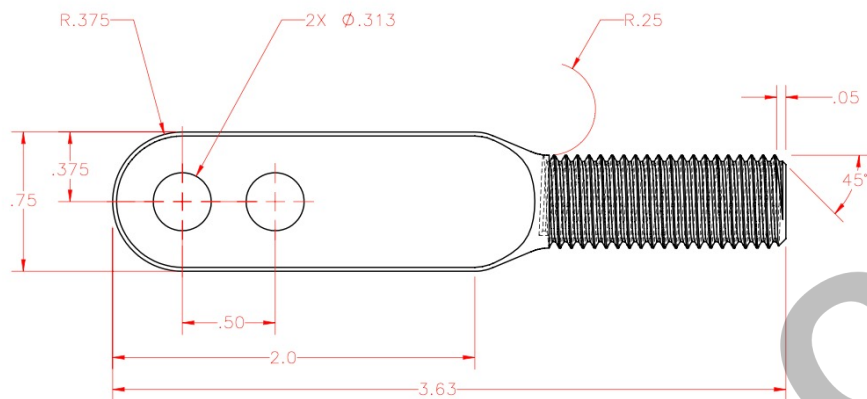


MATERIAL: CRS  $\phi 1 \times 2.75$   
FINISH: NONE

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DIMENSIONS ARE IN INCHES		Belleville, IL 62234	
TOLERANCES:		TITLE:	
FRACTIONAL: $\pm$		LARGE RIVET	
ANGULAR: MACH: $\pm$ BEND: $\pm$		SIZE DWG. NO.	
TWO PLACE DECIMAL: $\pm .06$		C 94-318-05	
THREE PLACE DECIMAL: $\pm$		REV	
PROPERTY AND CONFIDENTIAL		X	
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	X	INITIAL RELEASE - SS
		DATE:
		4/14/19

NOTES:  
 1. BREAK ALL SHARP EDGES.  
 2. SOME HIDDEN LINES REMOVED FOR CLARITY.



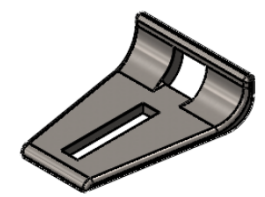
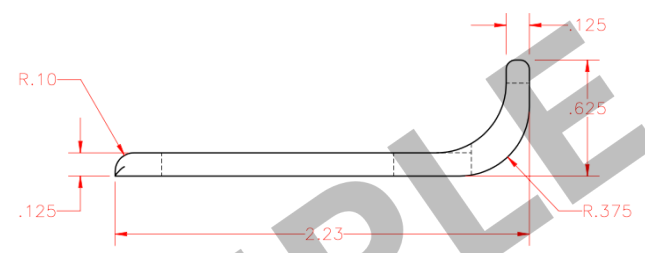
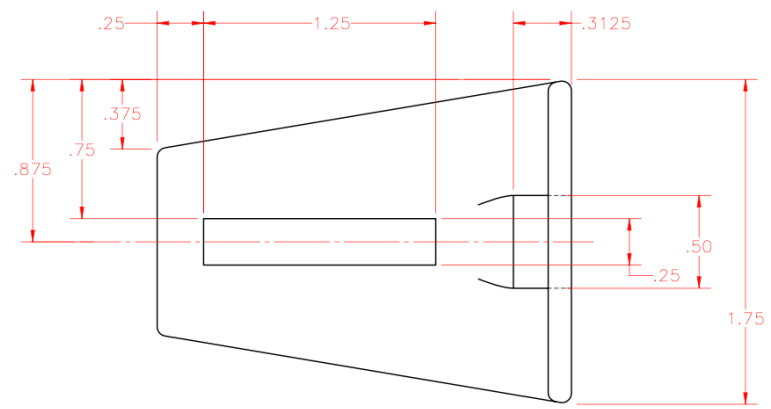
MATERIAL: CRS Ø.375 X 4  
 FINISH: NONE

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DIMENSIONS ARE IN INCHES		Belleville, IL 62234	
TOLERANCES:		TITLE:	
FRACTIONAL ±		SCREW PIN	
ANGULAR: MACH ± BEND ±		SIZE DWG. NO.	
TWO PLACE DECIMAL ± .06		C 94-318-06	
THREE PLACE DECIMAL ±		REV	
PROPERTY AND CONFIDENTIAL		X	
THE INFORMATION CONTAINED IN THIS		1:1 CRIS CABRERA SHEET 7 OF 10	
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		DATE:
		4/14/19

- NOTES:
1. BREAK ALL SHARP EDGES.
  2. SOME HIDDEN LINES REMOVED FOR CLARITY.
  3. ALL FILLETS AND RADIUS R.06 UNLESS OTHERWISE NOTED.



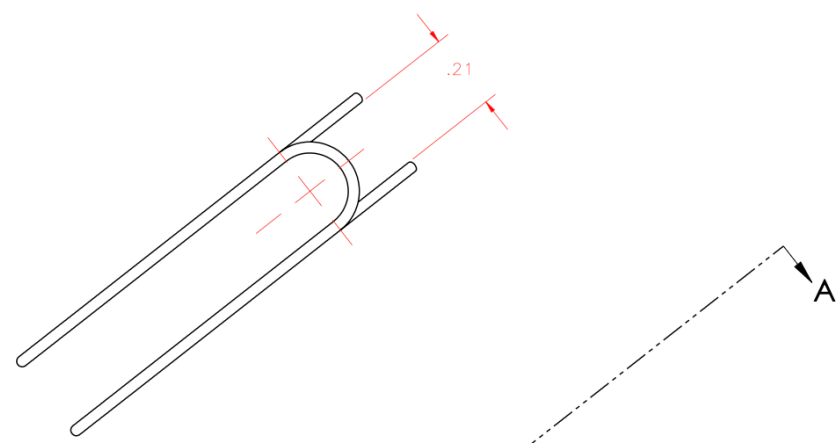
MATERIAL: CRS 2.25 X .65 X 2  
FINISH: NONE

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DIMENSIONS ARE IN INCHES		Belleville, IL 62234	
TOLERANCES:		TITLE:	
FRACTIONAL ±		SLOT COVER	
ANGULAR: MACH ± BEND ±		SIZE DWG. NO.	
TWO PLACE DECIMAL ± .06		C 94-318-07	
THREE PLACE DECIMAL ±		REV	
PROPERTY AND CONFIDENTIAL		X	
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REVISIONS			DATE:
ZONE:	REV:	DESCRIPTION:	
	X	INITIAL RELEASE - SS	4/14/19

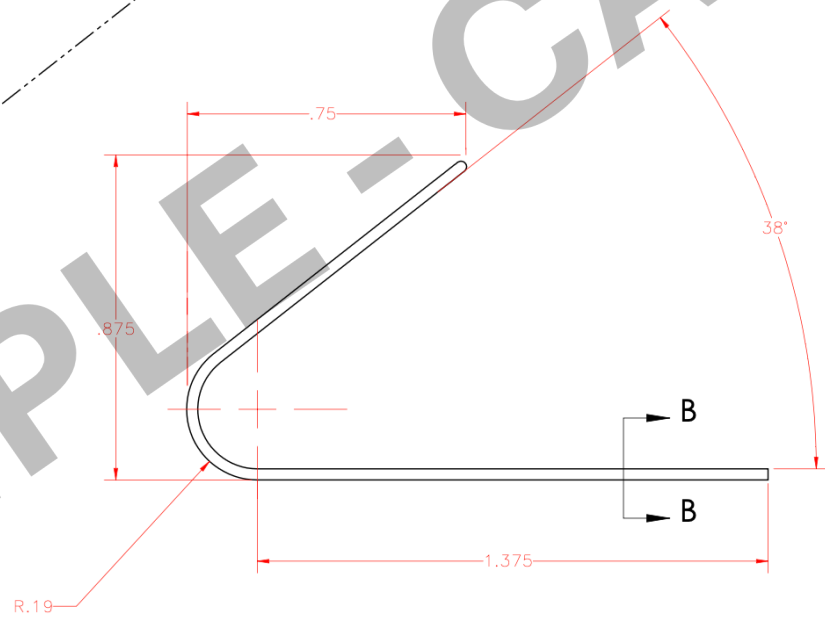
NOTES:  
 1. BREAK ALL SHARP EDGES.  
 2. SOME HIDDEN LINES REMOVED FOR CLARITY.



VIEW A-A

$\varnothing .03$

SECTION B-B

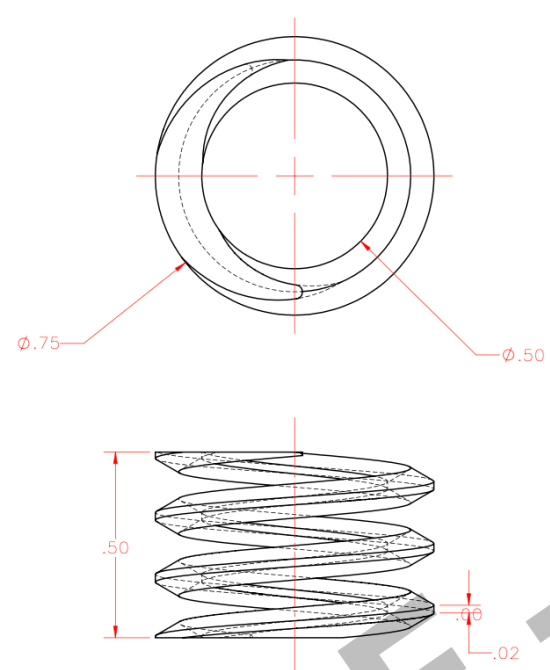


MATERIAL: CRS  $\varnothing .03$  X 6  
 FINISH: NONE

UNLESS OTHERWISE SPECIFIED: DO NOT SCALE DRAWING DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm$ ANGULAR: MACH $\pm$ BEND $\pm$ TWO PLACE DECIMAL $\pm .06$ THREE PLACE DECIMAL $\pm$		Southwestern Illinois College 2500 Carlyle Ave Belleville, IL 62234	
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SIZE <b>C</b>	DWG. NO. 94-318-08	4:1 CRIS CABRERA SHEET 9 OF 10	

REVISIONS		
ZONE:	REV:	DESCRIPTION:
	X	INITIAL RELEASE - SS
		DATE:
		4/14/19

NOTES:  
 1. BREAK ALL SHARP EDGES.  
 2. SOME HIDDEN LINES REMOVED FOR CLARITY.



MATERIAL: CRS  $\phi 1 \times .75$   
 FINISH: NONE

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DIMENSIONS ARE IN INCHES		Belleville, IL 62234	
TOLERANCES:		TITLE:	
FRACTIONAL $\pm$		SPRING	
ANGULAR: MACH $\pm$ BEND $\pm$		SIZE DWG. NO.	
TWO PLACE DECIMAL $\pm .06$		C 94-318-09	
THREE PLACE DECIMAL $\pm$		REV	
PROPERTY AND CONFIDENTIAL		X	
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		SHEET 10 OF 10	