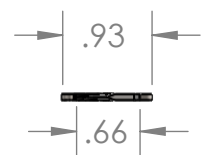
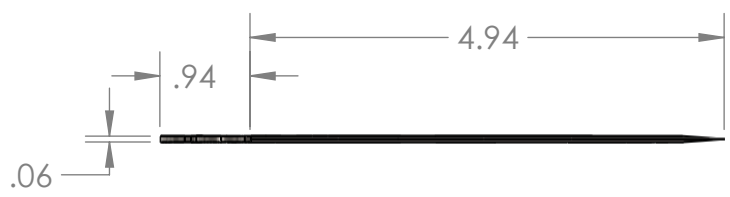
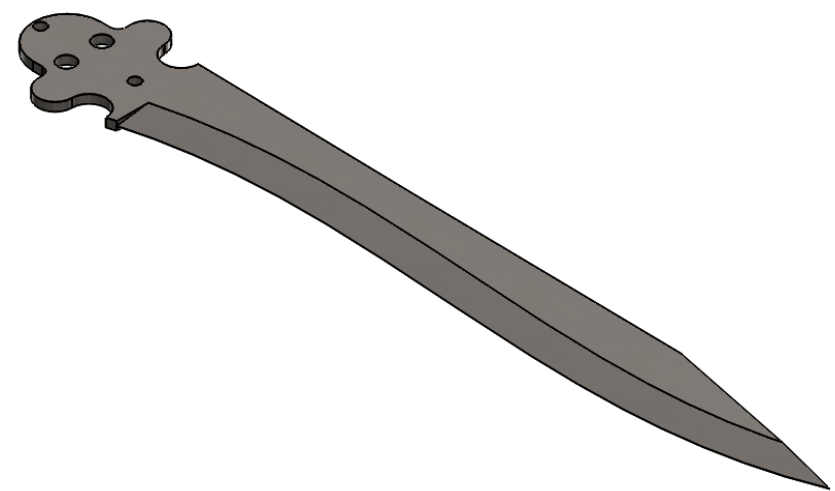
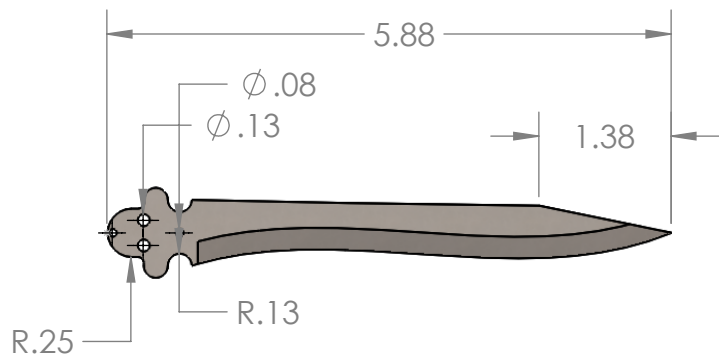


ITEM NO.	PART NUMBER	DESCRIPTION	Default /QTY.
1	BLADE		1
2	Handle		2
3	second handle		2
4	Rivets		2
5	blade stop		2
6	latch		1
7	Latch pin		1

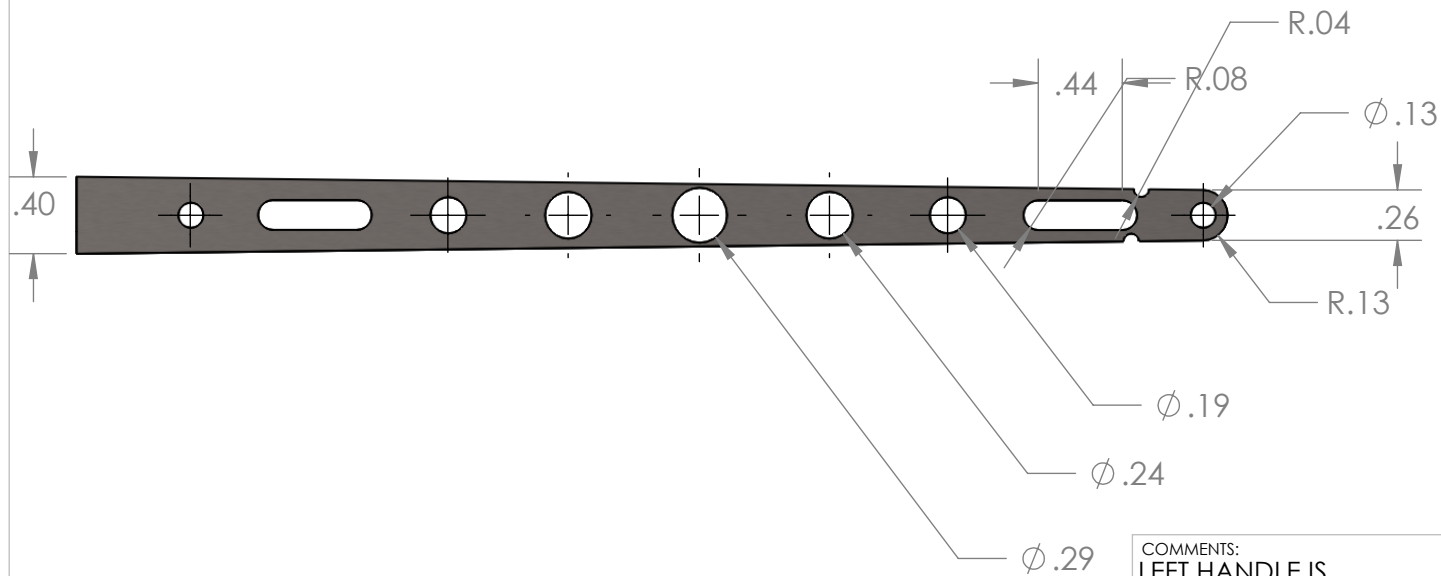
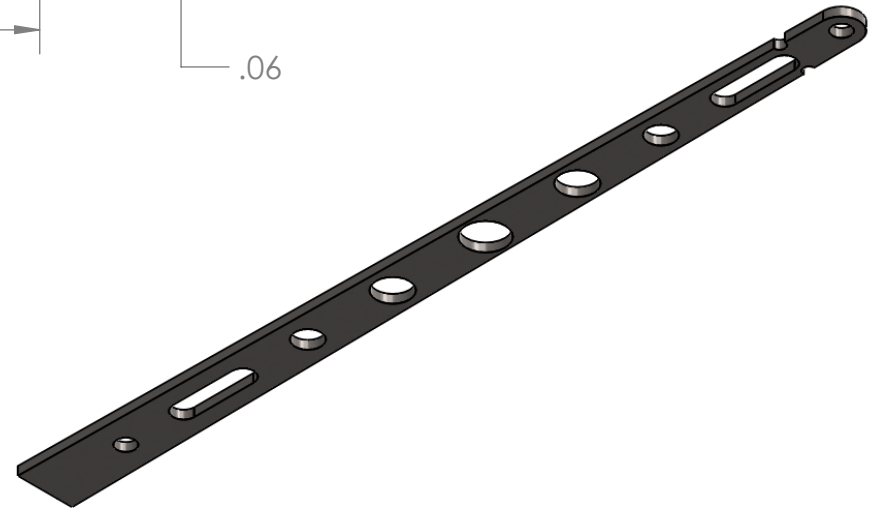
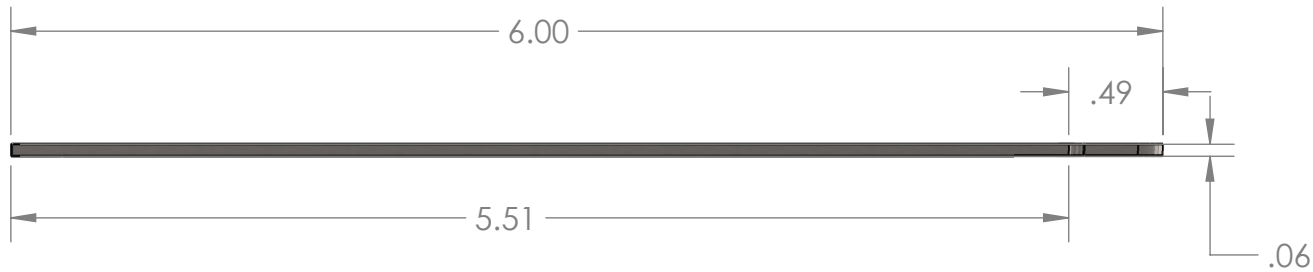
TITLE: BUTTERFLY KNIFE			
JOHN RAINAS		ARCHI 119	
05/08/14		SPRING SEMESTER	
SIZE	DWG. NO.	UNIT	
A	BUTTERFLY KNIFE	IN.	
SCALE: 1:1	WEIGHT:	SHEET 1 OF 9	

COMMENTS:



COMMENTS:
ISO VIEW OF BLADE IS
1:1 SCALE

TITLE: BUTTERFLY KNIFE			
JOHN RAINAS		ARCHI 119	
05/08/14		SPRING SEMESTER	
SIZE	DWG. NO.		UNIT
A	BLADE		IN.
COMMENTS:			
SCALE: 1:2	S. STEEL		SHEET 2 OF 9



COMMENTS:
LEFT HANDLE IS
DUPLICATED AND
SEPARATED BY 1/16" TO
CREATE THE FULL
HANDLE

TITLE: BUTTERFLY KNIFE			
JOHN RAINAS		ARCHI 119	
05/08/14		SPRING SEMESTER	
SIZE A	DWG. NO. L. HANDLE		UNIT IN.
SCALE: 1:2		TITANIUM	SHEET 3 OF 9

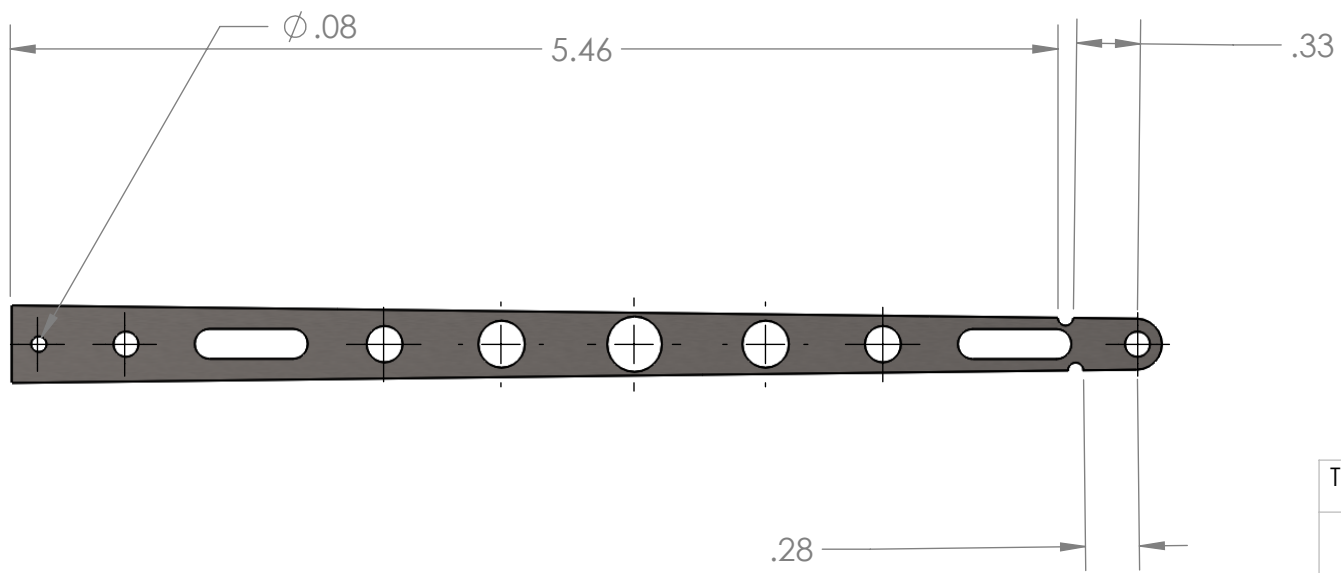
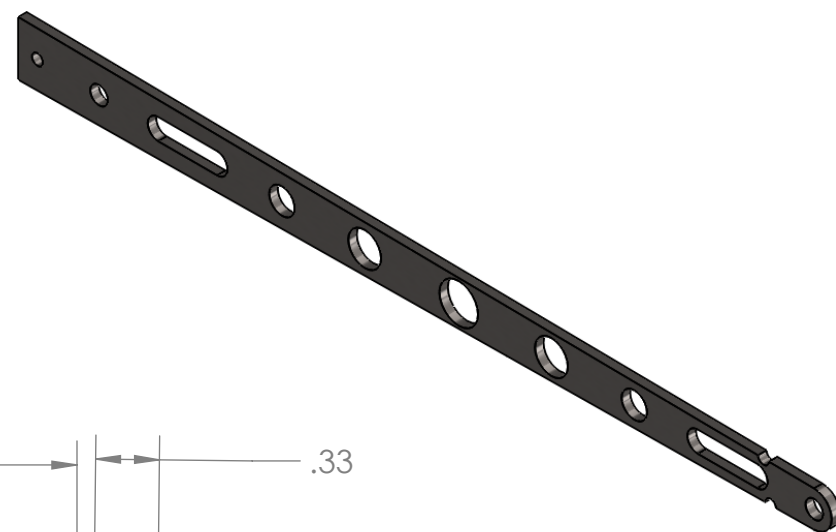
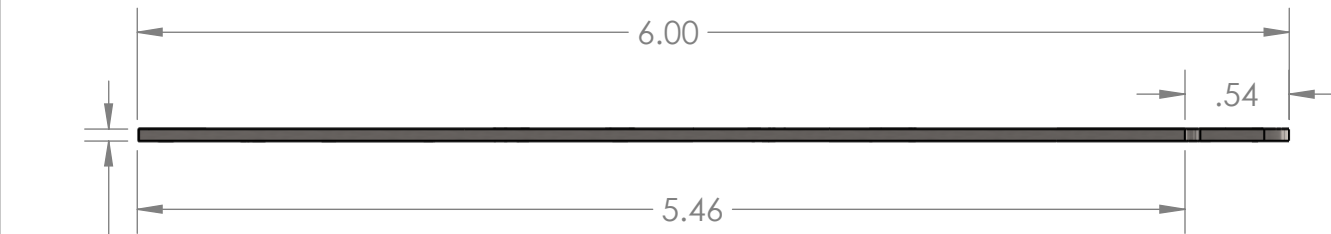
5

4

3

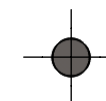
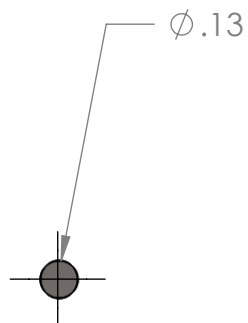
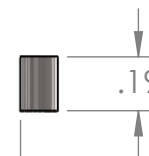
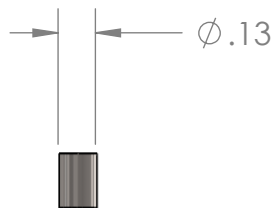
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1



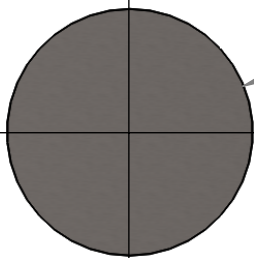
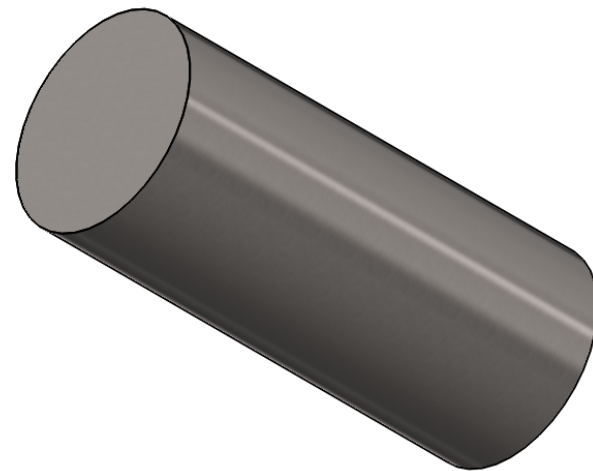
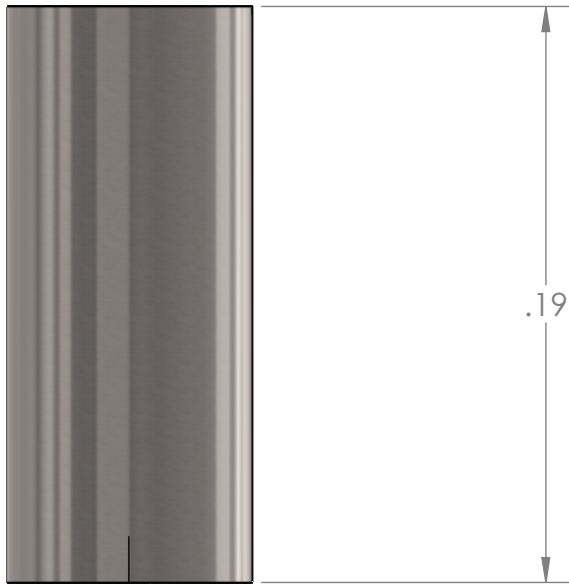
COMMENTS:
RIGHT HANDLE IS A
MIRRORED LEFT WITH
HOLE FOR LATCH PIN

TITLE: BUTTERFLY KNIFE		
JOHN RAINAS		ARCHI 119
05/08/14		SPRING SEMESTER
SIZE A	DWG. NO. R. HANDLE	UNIT IN.
SCALE: 1:1	TITANIUM	SHEET 4 OF 9



COMMENTS:
RIVETS GO THROUGH
BOTH HANDLES TO JOIN
THEM

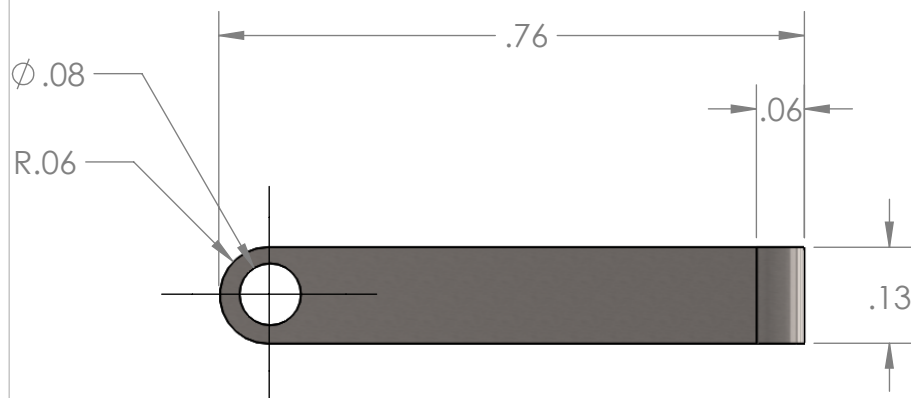
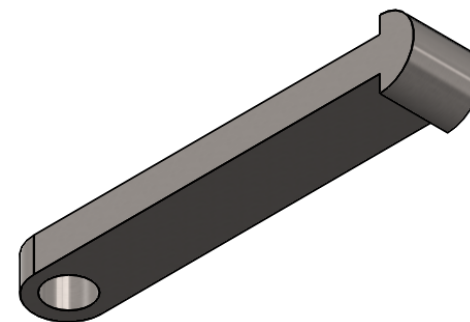
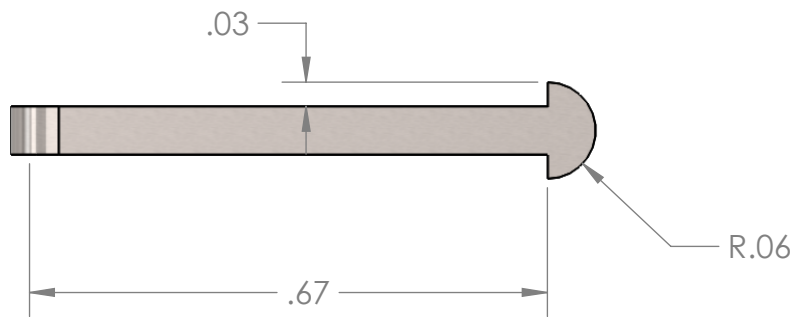
TITLE: BUTTERFLY KNIFE		
JOHN RAINAS		ARCHI 119
05/08/14		SPRING SEMESTER
SIZE A	DWG. NO. RIVETS	UNIT IN.
SCALE: 3:1	TITANIUM	SHEET 5 OF 9



COMMENTS:
TWO BLADE STOPS ON
EITHER SIDE OF THE BASE
OF THE BLADE MUST
ALIGN WITH CUTOUTS
IN THE HANDLE

TITLE: BUTTERFLY KNIFE	
JOHN RAINAS	ARCHI 119
05/08/14	SPRING SEMESTER
SIZE A	DWG. NO. BLADE STOP
SCALE: 8:1	TITANIUM
SHEET 6 OF 9	

UNIT
IN.



COMMENTS:

TITLE: BUTTERFLY KNIFE			
JOHN RAINAS		ARCHI 119	
05/08/14		SPRING SEMESTER	
SIZE	DWG. NO.		UNIT
A	LATCH		IN.
SCALE: 4:1		TITANIUM	SHEET 7 OF 9

APPLICATION

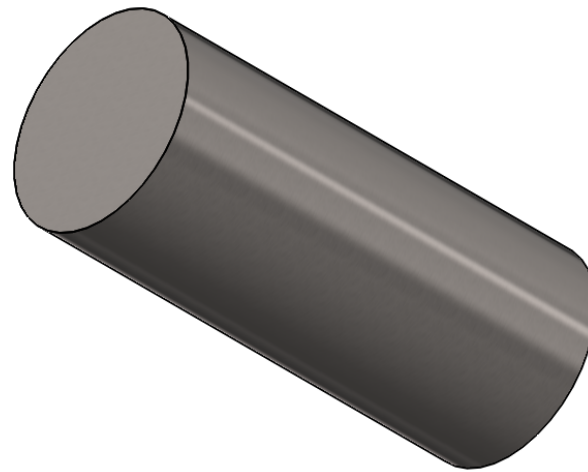
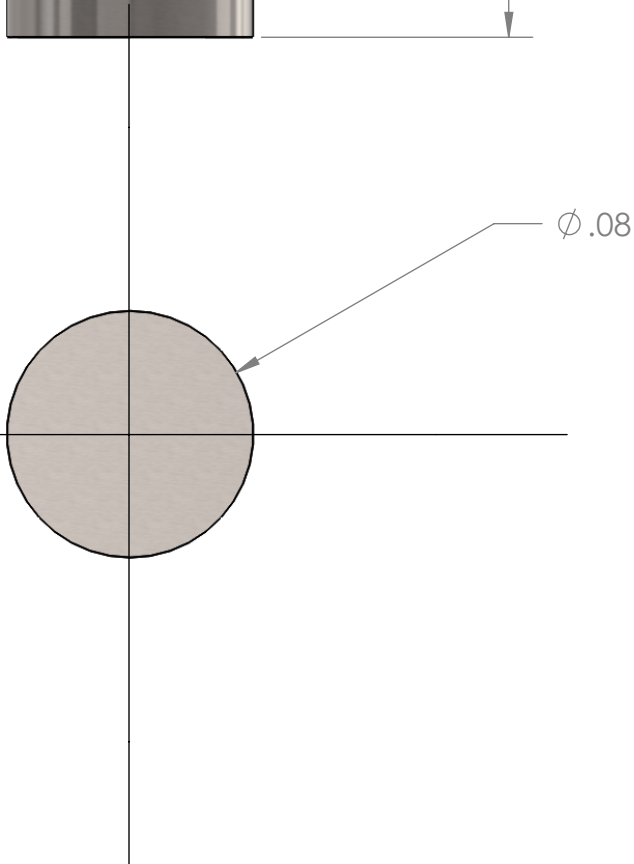
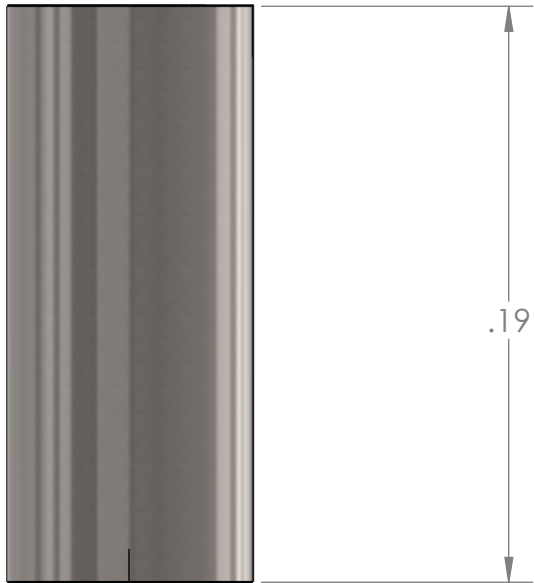
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4

3

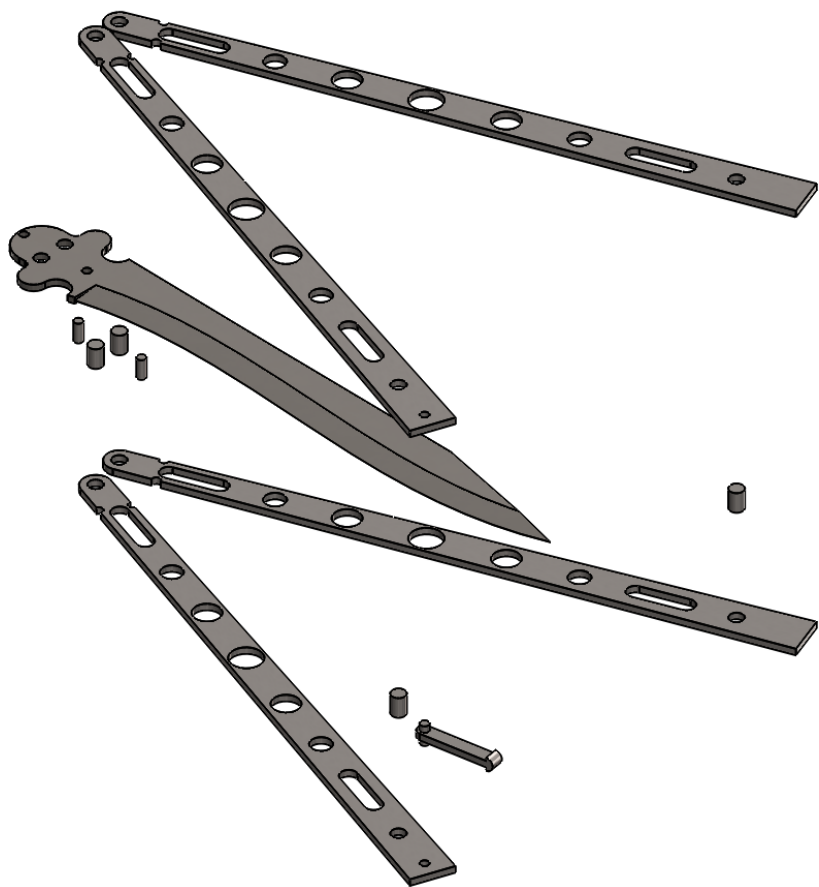
2

1



TITLE:		BUTTERFLY KNIFE	
JOHN RAINAS		ARCHI 119	
05/08/14		SPRING SEMESTER	
SIZE	DWG. NO.	UNIT	
A	LATCH PIN	IN.	
SCALE: 8:1	TITANIUM	SHEET 8 OF 9	

COMMENTS:



COMMENTS:

TITLE: BUTTERFLY KNIFE		
JOHN RAINAS		ARCHI 119
05/08/14		SPRING SEMESTER
SIZE	DWG. NO.	UNIT
A	EXPLODED VIEW	IN.
SCALE: 1:2	S.STEEL/TITANIUM	SHEET 9 OF 9