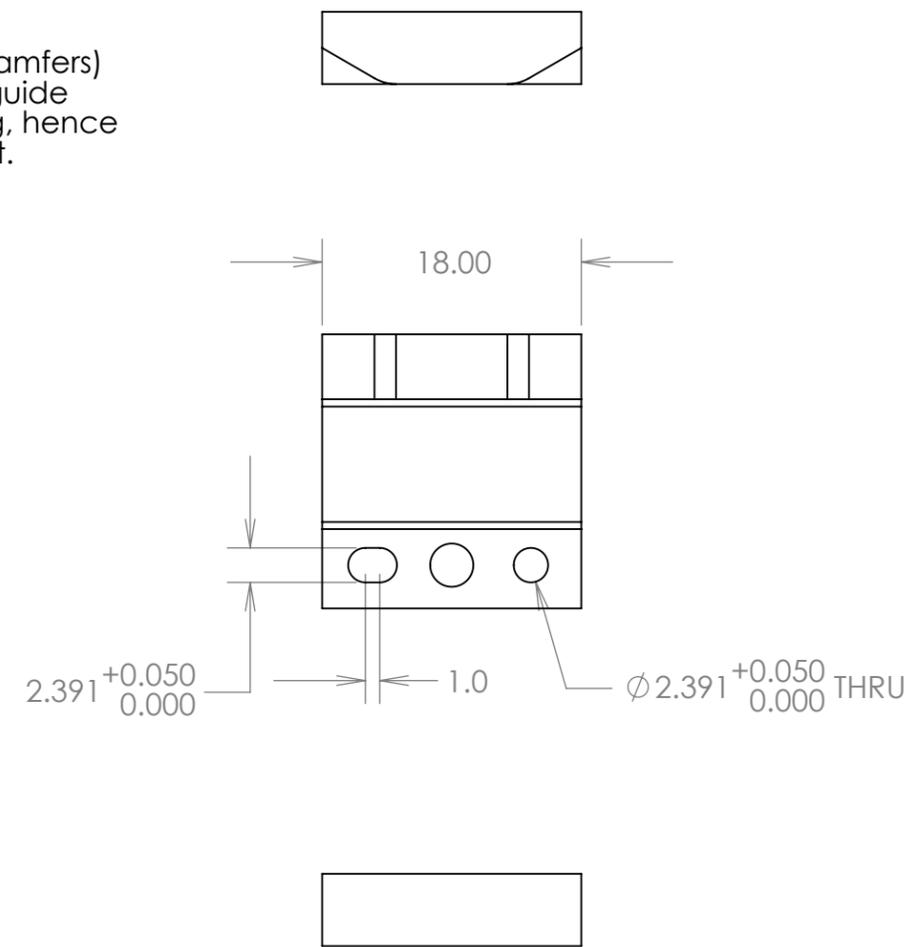
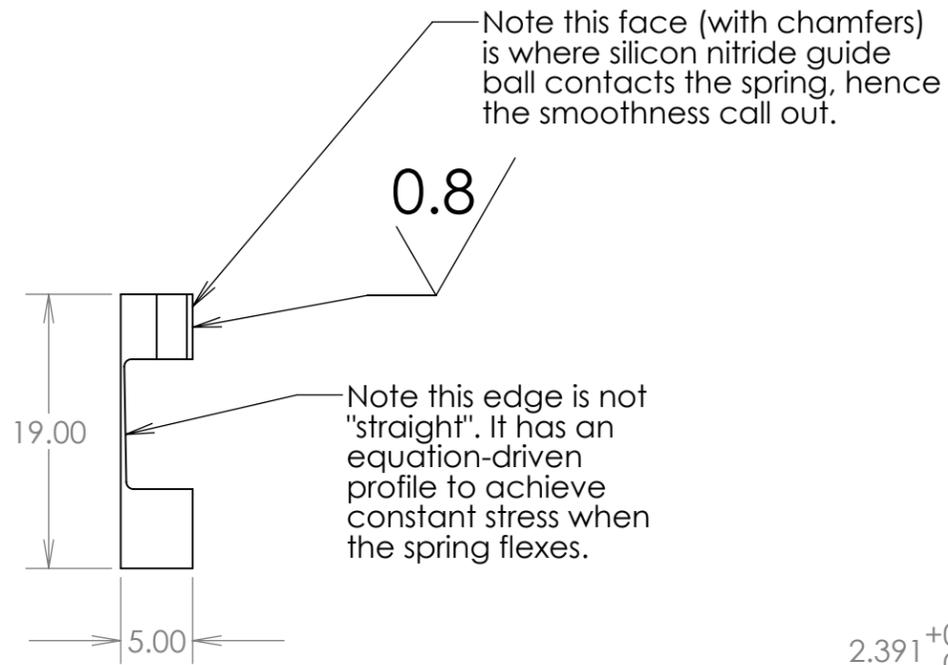


REVISIONS				
REV	DWG	CHK	DATE	DESCRIPTION
1	JHS	JHS	2011-06-10	Initial drawing
2	JHS	JHS	2011-12-16	Turned one hole into slot, loosened tols.
0003	JHS	JHS	2012-10-05	Trimmed 0.5mm off top of spring.



MATERIAL Ti 6Al-4V	
SURFACE TREATMENT	
DIMENSIONS IN MM. UNLESS OTHERWISE SPECIFIED:	
TOLERANCES	X.X ± 0.5
	X.XX ± 0.1
	X.XXX ± 0.05
FRAC. ± 1/64	
ANGLES ± 1.00°	
FINISH $\sqrt[3.2]{\mu\text{m}}$	
THREADS ARE CLASS 2 CHAMFER ENDS OF ALL SCREW THREADS 30° CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS, WELD SPLATTER & LOOSE SCALE IN ACCORDANCE WITH ASME Y14.5M & B46.1	

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
 UNIVERSITY OF CALIFORNIA - BERKELEY

HFT		kin_spring_bot	
SER NO.	SCALE: 2:1	SHEET 1 OF 1	
PROJECT NO.	PROJECT NAME	CATEGORY CODE	DWG NO.
			SIZE B
			REV. 0003

DWG BY	DATE
CHK BY	DATE
APR BY	DATE