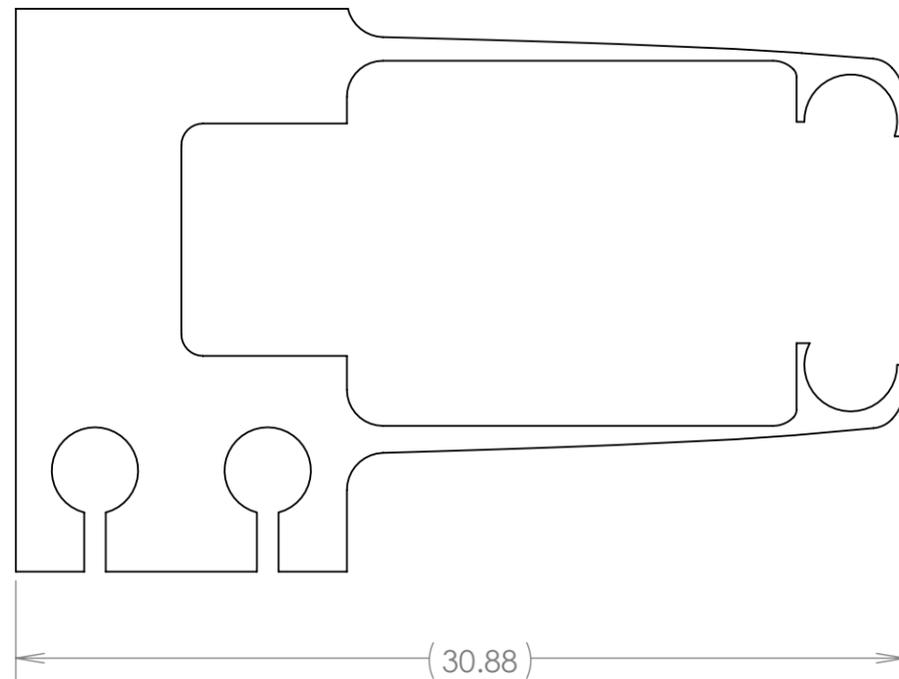
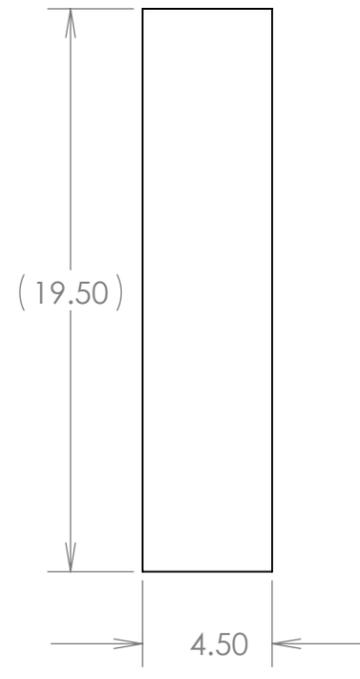


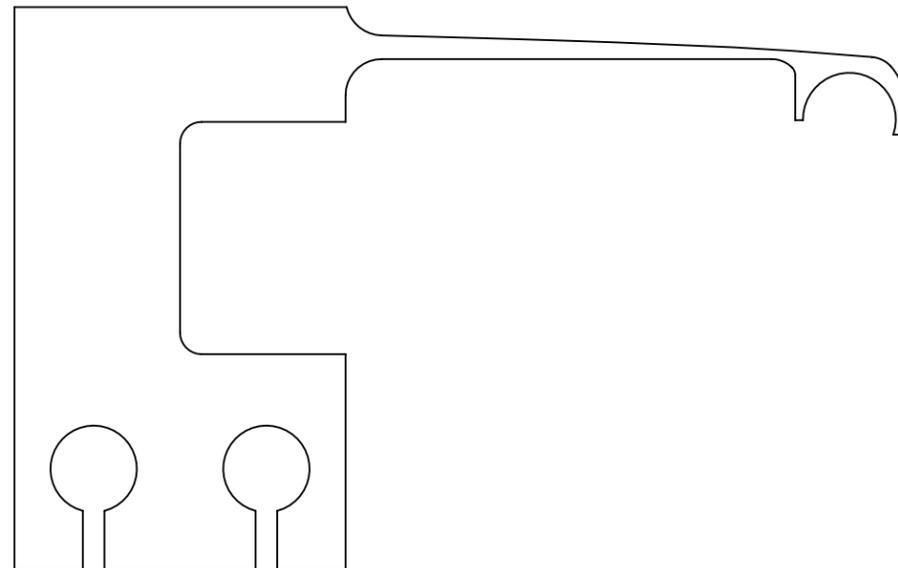
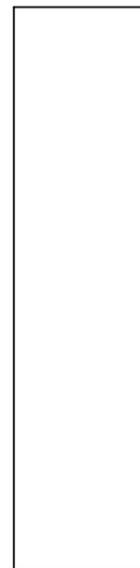
Configuration: with weight support



REVISIONS				
REV	DWG	CHK	DATE	DESCRIPTION
1	JHS	JHS	2011-06-10	Initial drawing.
2	JHS	JHS	2011-09-12	Adjustments for $\varnothing 1/8$ " ceramic insert

Profile to match solid model / DXF within 0.025mm.

Configuration: no weight support



MATERIAL	Ti 6Al-4V	
SURFACE TREATMENT		
DIMENSIONS IN MM. UNLESS OTHERWISE SPECIFIED:		
TOLERANCES	X.X ± 0.5	FRAC. ± 1/64
	X.XX ± 0.1	ANGLES ± 1.00°
	X.XXX ± 0.05	FINISH $\sqrt[3.2]{\mu\text{m}}$

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

kin_spring

DWG BY	Joe Silber	DATE	2011-06-10
CHK BY	Joe Silber	DATE	2011-06-10
APR BY	Joe Silber	DATE	2011-06-10

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

SER NO.	SCALE: 4:1	SHEET 1 OF 1			
PROJECT NO.	PROJECT NAME	CATEGORY CODE	DWG NO.	SIZE	REV.
				B	2