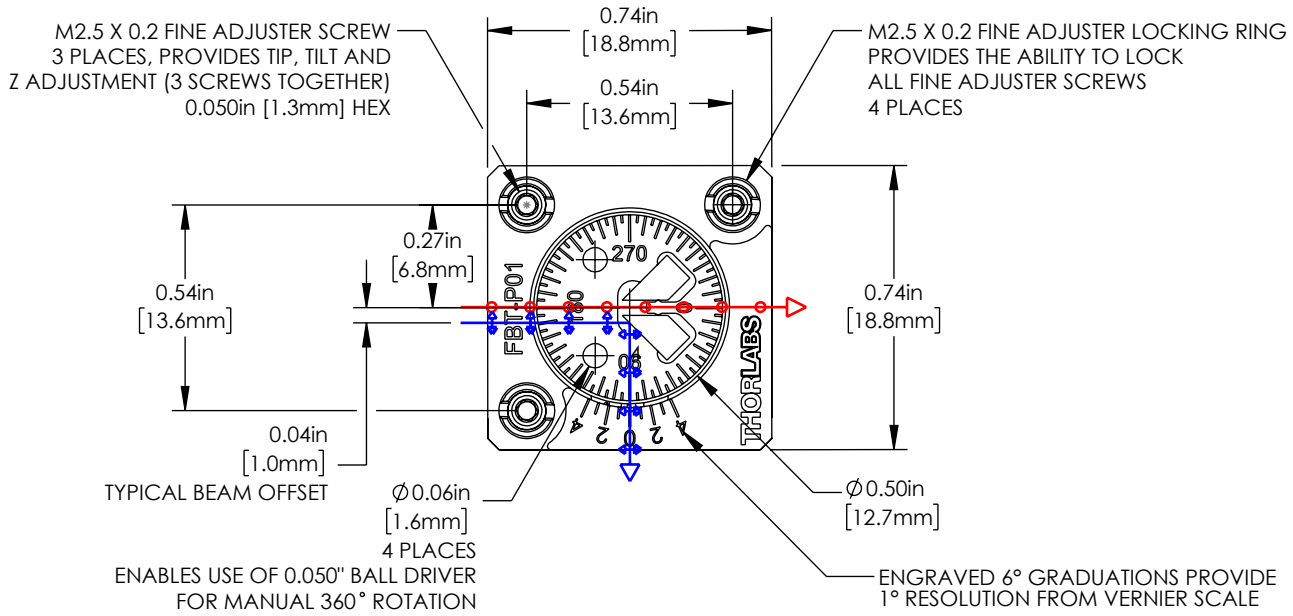
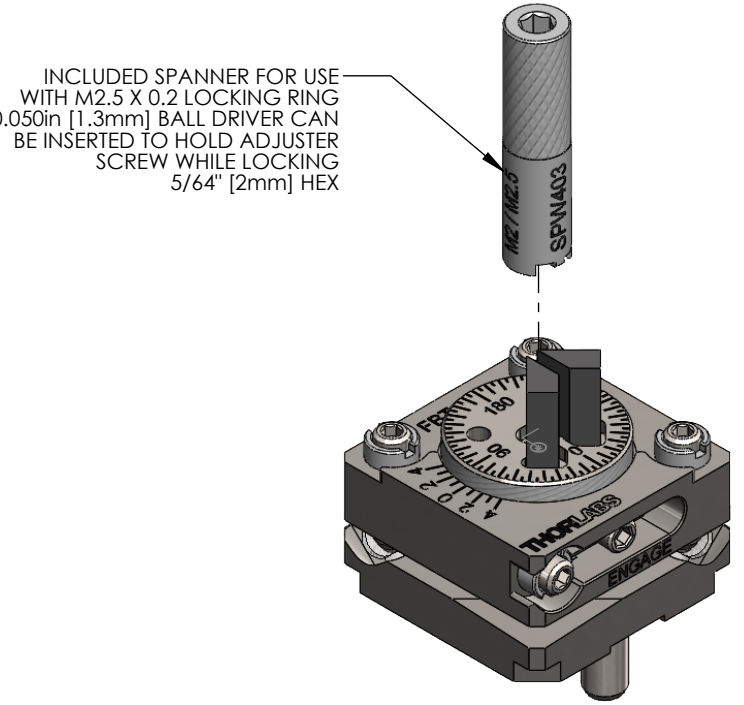
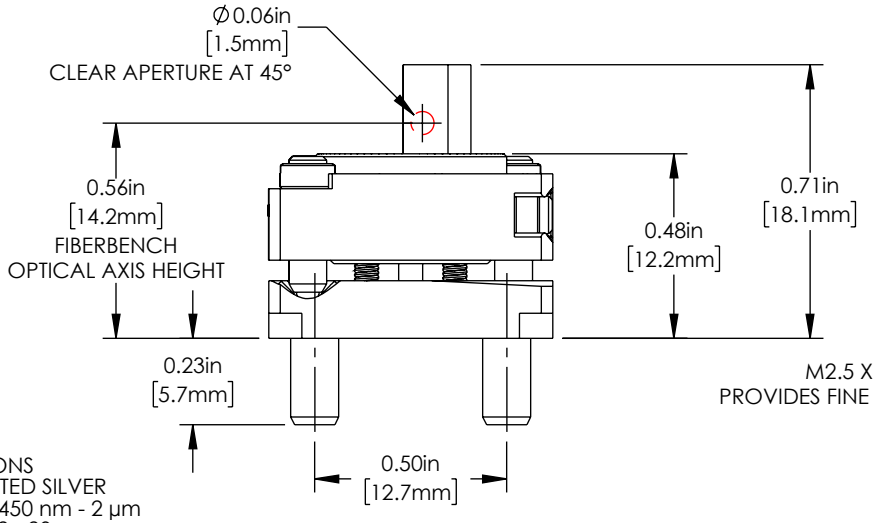
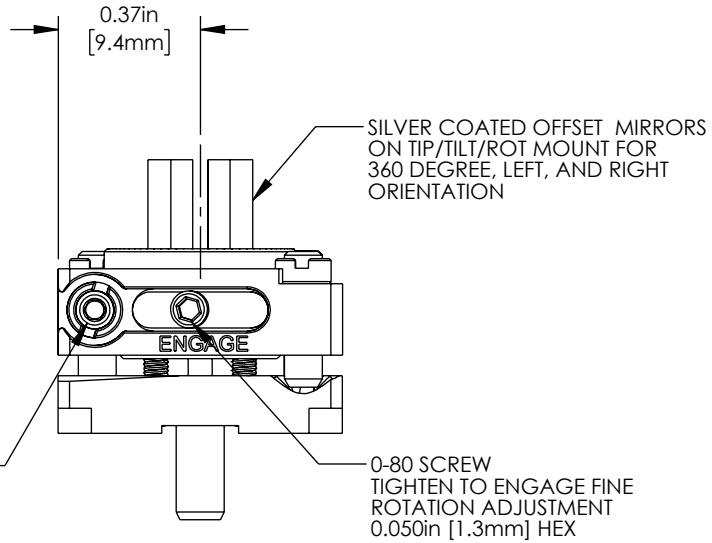




NOTE: FBT-P01 BEAM PATH (RIGHT HANDED) IS SHOWN ASSUMING USE WITH WALK OFF POLARIZER
(PBB-*-10-* IS NOT INCLUDED). LEFT HANDED WALK OFF POLARIZERS CAN BE USED WITH OPPOSITE MIRROR.





MIRROR SPECIFICATIONS
1, COATING: PROTECTED SILVER
Ravg: >97% FROM 450 nm - 2 µm
>95% FROM 2 - 20 µm
AOI: 0° TO 45°
2. SURFACE FLATNESS:λ /10 AT 633 nm
OVER CLEAR APERTURE
3. DAMAGE THRESHOLD: 3 J/cm^2
10 ns PULSE, 10 Hz AT 1064 nm
4. DAMAGE THRESHOLD (CW): 1750 W/cm
AT 1064 nm, Ø0.044 nm

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	CAL	25/APR/16
APPROVAL	NI	18/NOV/22

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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FIBERBENCH TIP/TILT/ROTATION MOUNT
MIRROR MODULE, 450 nm - 20 µm

MATERIAL	REV
N/A	B

ITEM #	APPROX WEIGHT
FBT-P01	24 g