



Specifications:

Sensitivity:	75 μ Rad (15 sec)
Fine Adjustment Range	17° Total
Coarse Adjust:	360° continuous
Thrust "Axial":	16 ounce
Radial Load:	8 ounce
Torque:	4 inch-ounce
Moment Load:	4 inch-ounce

Special Features:

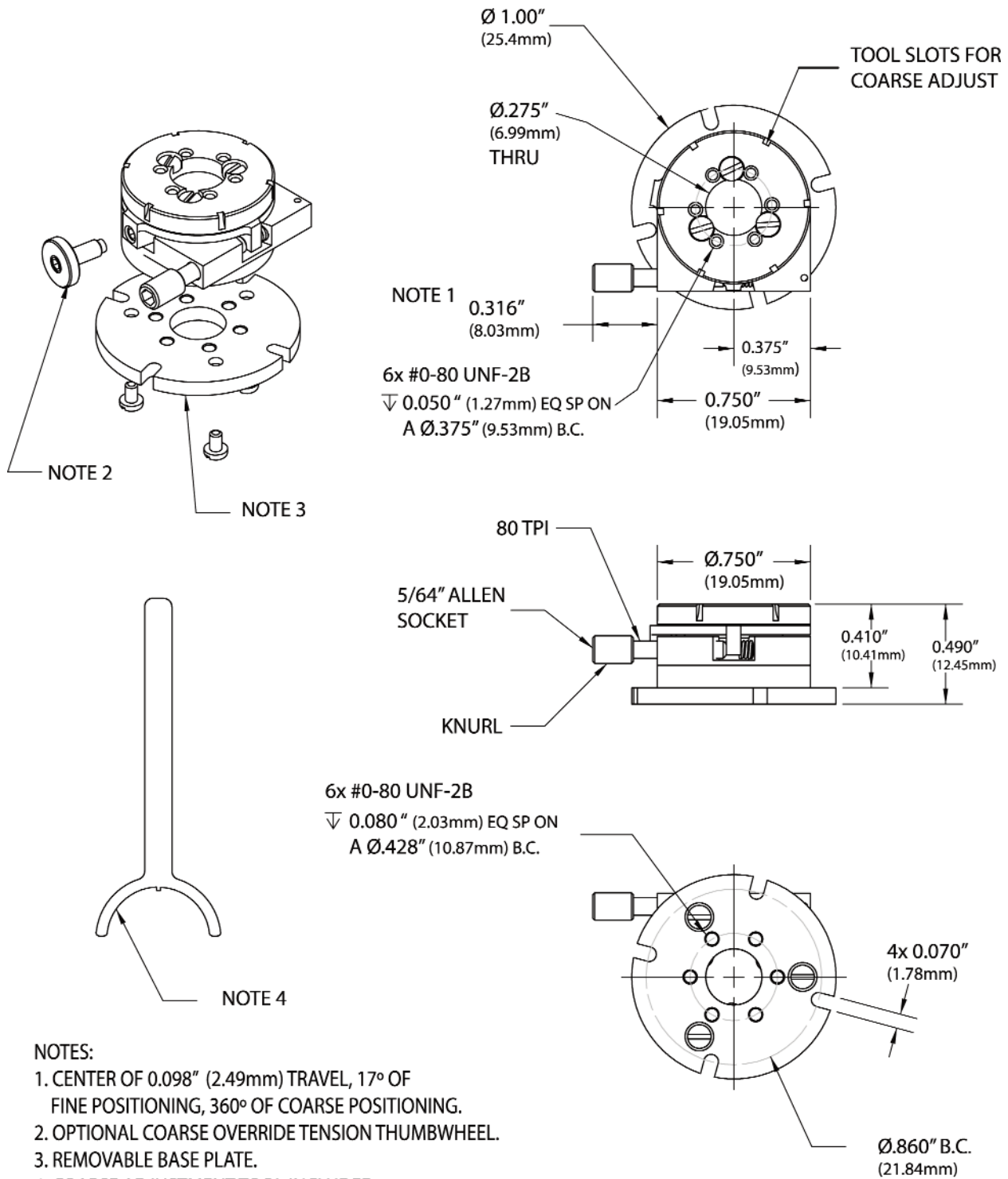
- Micro-miniature 360 degree Manual Rotary Stage
- Coarse (360 degree) and fine (17 degree total)
- Coarse adjusting tool included with purchase
- 0.750 inch (19.05 mm) Rotation Table
- 0.275 inch (6.98mm) thru-hole
- Can be mounted to our MM-3X Manual Linear Stage (for X, XY, XYZ, plus rotary translation), while still retaining its thru-hole through both stages.
- Use the Thumb Grip or insert a hex wrench into the Thumb Grip's shaft for simpler control in tight spaces.
- The adjusting screw has a hex socket for extension by allen wrench
- Vacuum compatible option available
- Black anodized stage body protects from damage and corrosion
- Stainless steel Thumb Screw for durability

Note: *There are six 0-80 holes spaced 0.428 inches apart in the Base Plate of the MM1-R and four open-ended mounting slots.*

The Base Plate hole pattern matches the hole spacing on all manual MM-3 Linear Stages, which allows the MM-1R to be mounted directly to any NAI manual Manual Linear Stage by using two 0-80 screws.

MM-1R Manual Rotary Stage

Dimensional Data



The information contained in this data sheet is subject to change without notice. Critical dimensions or specifications should be verified with our technical support staff.

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