

[All Products](#) /
 [Optomechanics](#) /
 [Manual Translation Stages and Slides](#) /
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Micro Manual Positioning Stages



- 2개의 초소형 크기 가능
- Covered Rail 버전 가능
- 3가지 움직임 선택
- X, XY와 XYZ Axis 모델

공통 스펙

Physical & Mechanical Properties

Guide System:	Ball Bearing	Drive Orientation:	Center Drive
Construction:	Aluminum Body, Stainless Steel Rails		

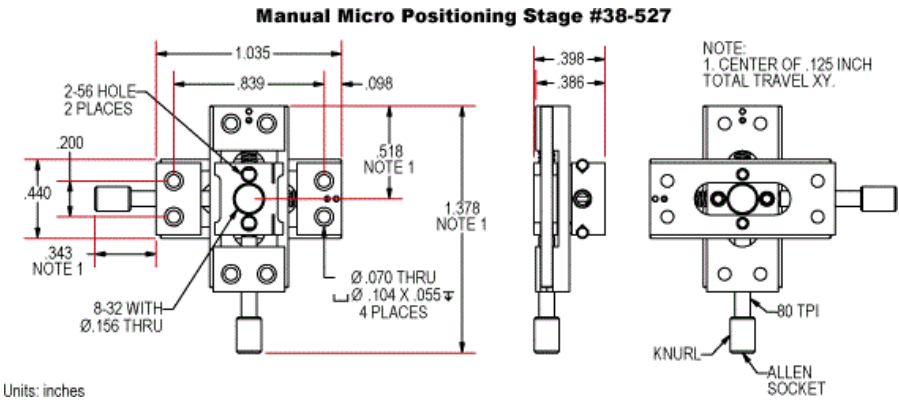
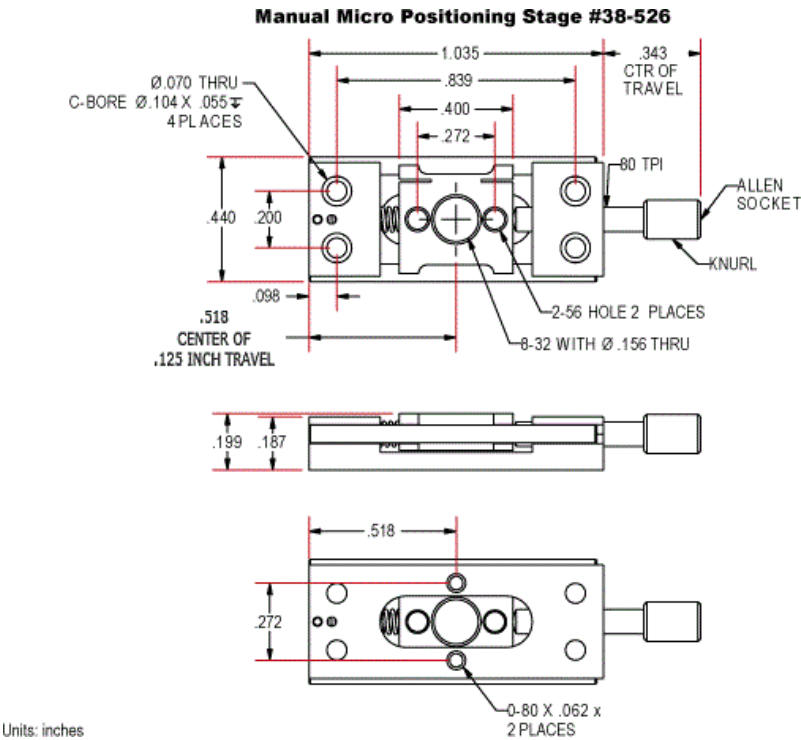
Optical Properties

Wobble (mrad):	0.01
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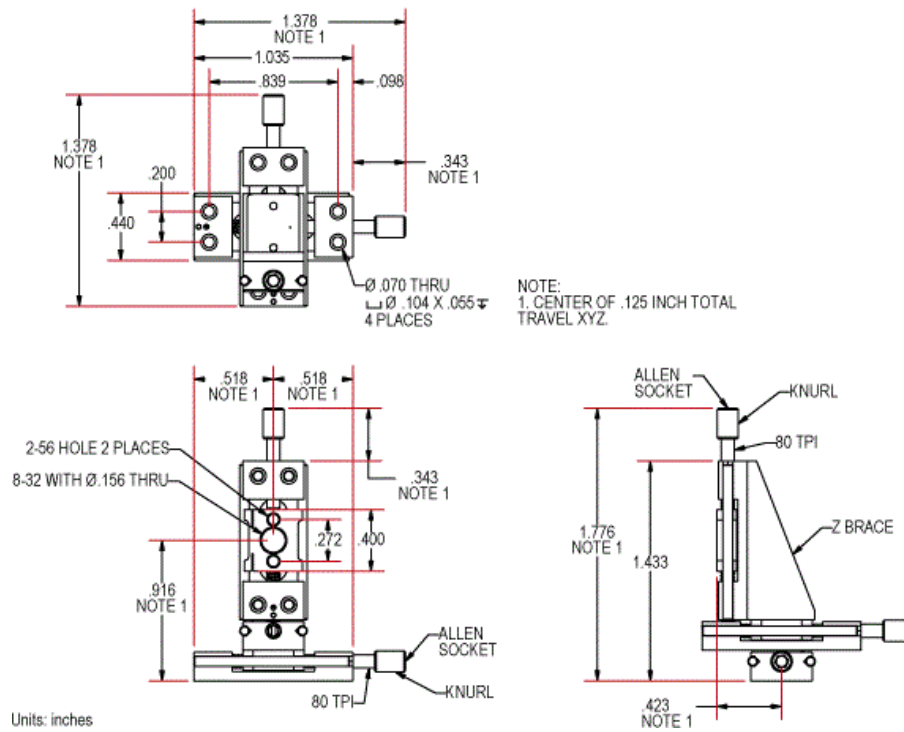
Hardware & Interface Connectivity

Type of Drive:	Fine Screw (80 Pitch)
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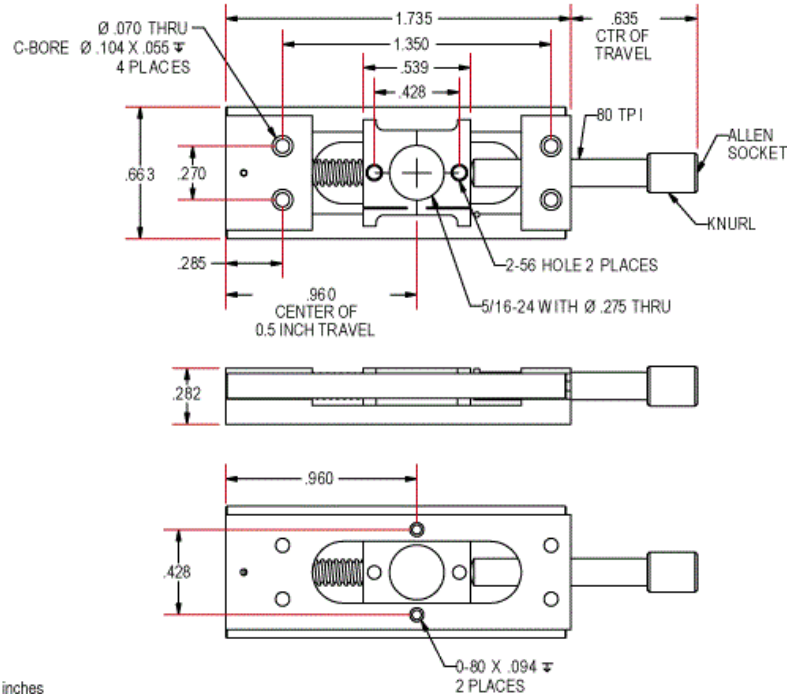
제품자료



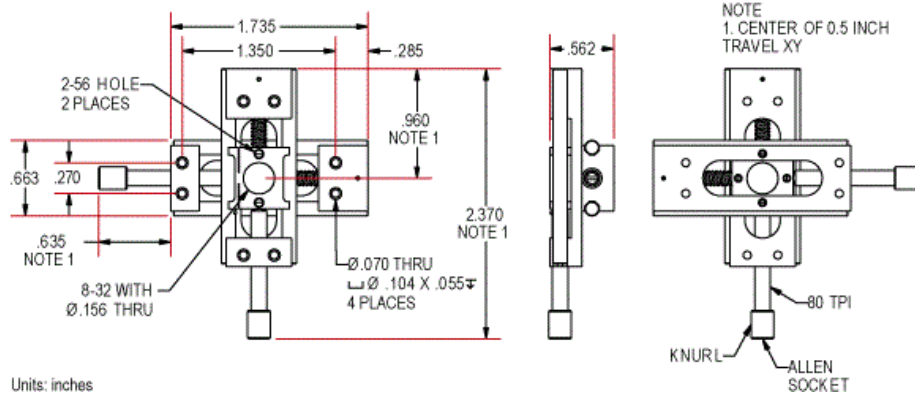
Manual Micro Positioning Stage #38-528



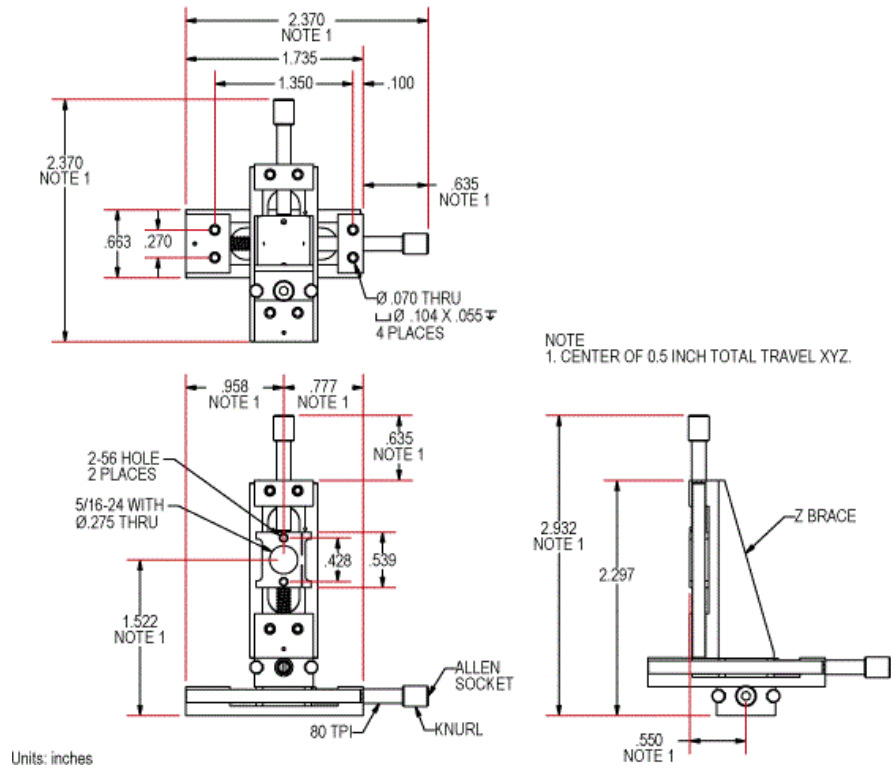
Manual Micro Positioning Stage #38-531



Manual Micro Positioning Stage #38-532



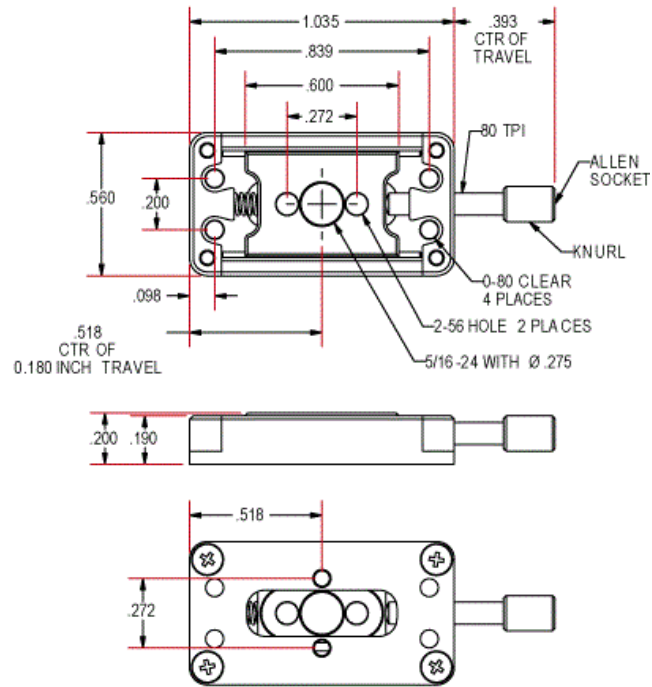
Manual Micro Positioning Stage #38-533



NOTE
1. CENTER OF 0.5 INCH
TRAVEL XY

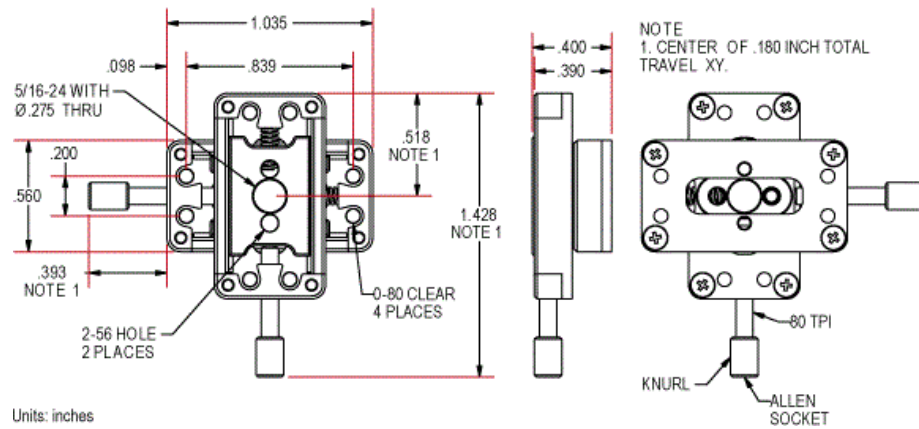
NOTE
1. CENTER OF 0.5 INCH TOTAL TRAVEL XYZ.

Manual Micro Positioning Stage #56-416



Units: inches

Manual Micro Positioning Stage #56-417



Units: inches

Technical drawings of the Z-axis assembly, showing front, side, and detail views with dimensions and notes.

Front View Dimensions:

- Overall width: 1.428 (NOTE 1)
- Distance from center to right side port: 1.035
- Distance from center to left side port: .839
- Distance from center to right side port (including port diameter): .098
- Overall height: 1.428 (NOTE 1)
- Distance from top to center of body: .560
- Distance from center of body to bottom: .200
- Distance from center to right side port (including port diameter): .393 (NOTE 1)
- Feature: 0-80 CLEAR 4 PLACES

Side View Dimensions:

- Distance from center to right side port: .518 (NOTE 1)
- Distance from center to left side port: .518 (NOTE 1)
- Distance from center to right side port (including port diameter): .393 (NOTE 1)
- Distance from top to center of body: .600
- Distance from center of body to bottom: .272
- Distance from center to right side port (including port diameter): .918 (NOTE 1)

Detail View Dimensions:

- Feature: 2-56 HOLE 2 PLACES
- Feature: 5/16-24 WITH Ø.275 THRU
- Distance from top to center of body: .600
- Distance from center of body to bottom: .272
- Distance from center to right side port (including port diameter): .918 (NOTE 1)

Notes:

NOTE 1. CENTER OF .180 INCH TOTAL TRAVEL XYZ.

Side View Labels:

- ALLEN SOCKET
- KNURL
- 80 TPI
- Z BRACE

Dimensions for Side View:

- Overall height: 1.828 (NOTE 1)
- Distance from top to center of body: 1.435
- Distance from center of body to bottom: .424 (NOTE 1)

Units: inches

Technical drawing of a mechanical assembly showing three views: front, side, and top.

Front View Dimensions and Features:

- Overall length: 1.035
- Distance from left face to center of travel: .839
- Distance from center of travel to right face: .343
- Distance between side ports: .400
- Distance from left face to side ports: .272
- Overall height: .440
- Distance from top/bottom face to center of travel: .200
- Distance from left face to center of travel: .098
- Distance from left face to center of travel: .518
- Center of travel: .220 INCH TRAVEL
- Left face features: Ø.070 THRU, C-BORE Ø.104 X .055 4 PLACES
- Right face features: 80 TPI, ALLEN SOCKET, KNURL
- Internal features: 2-56 HOLE 2 PLACES, Ø-32 WITH Ø.156 THRU

Side View Dimensions:

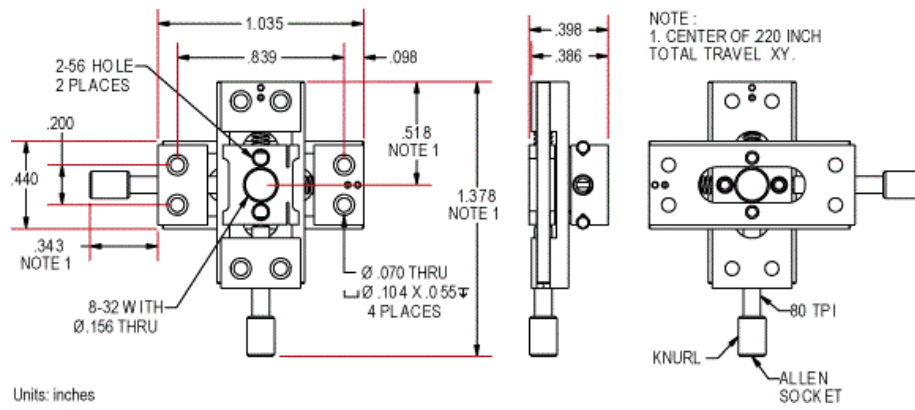
- Overall width: .199
- Distance from top/bottom face to center of travel: .187

Top View Dimensions and Features:

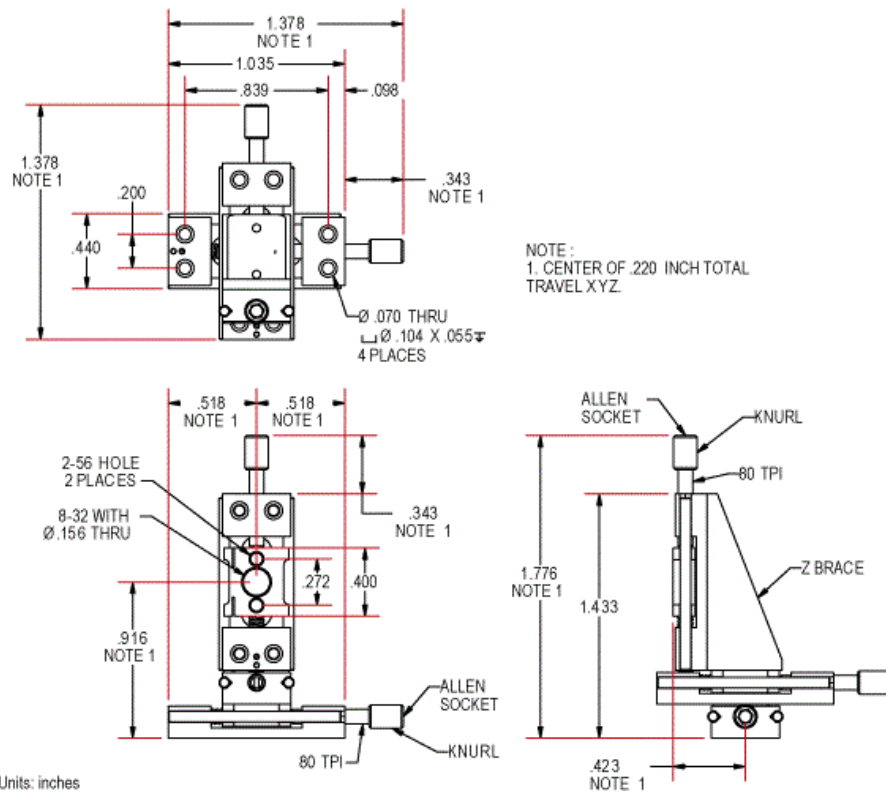
- Overall width: .518
- Distance from left face to center of travel: .272
- Internal features: Ø-80 X .062 2 PLACES

Units: inches

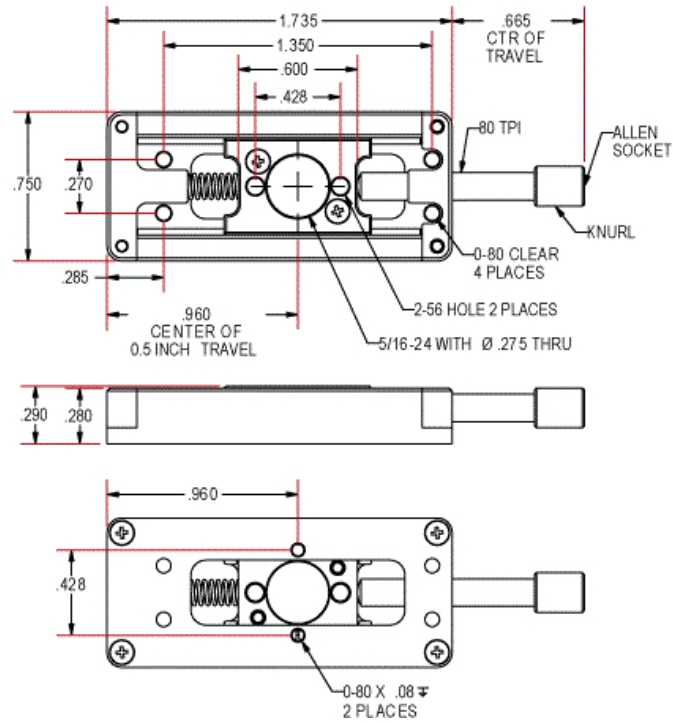
Manual Micro Positioning Stage #56-420



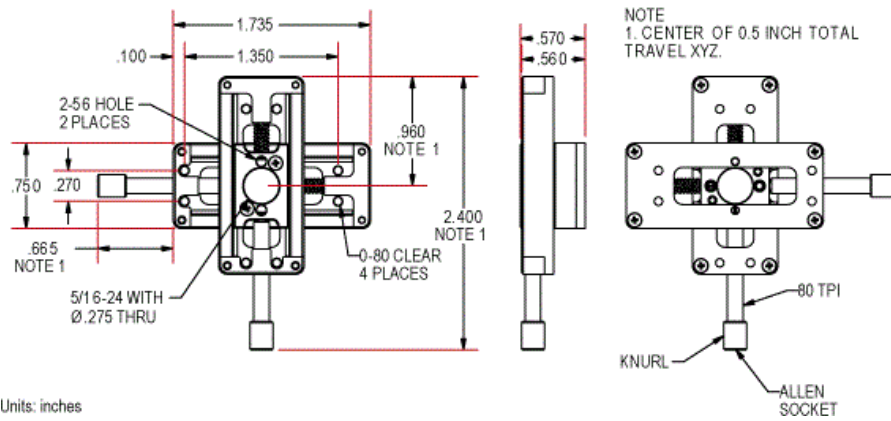
Manual Micro Positioning Stage #56-421



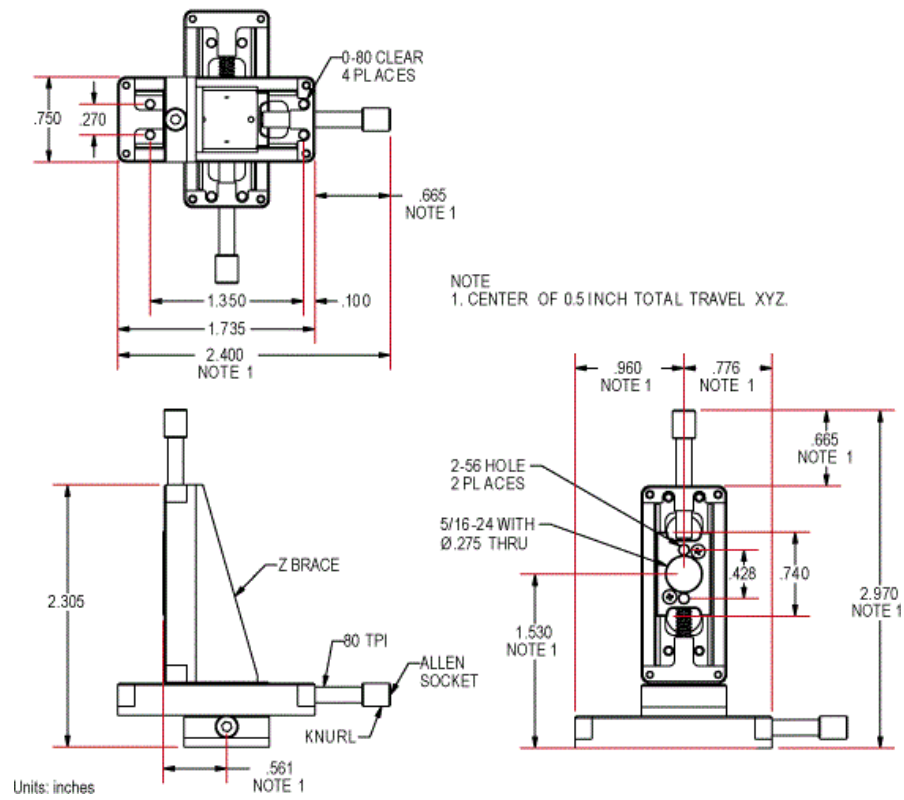
Manual Micro Positioning Stage #56-422

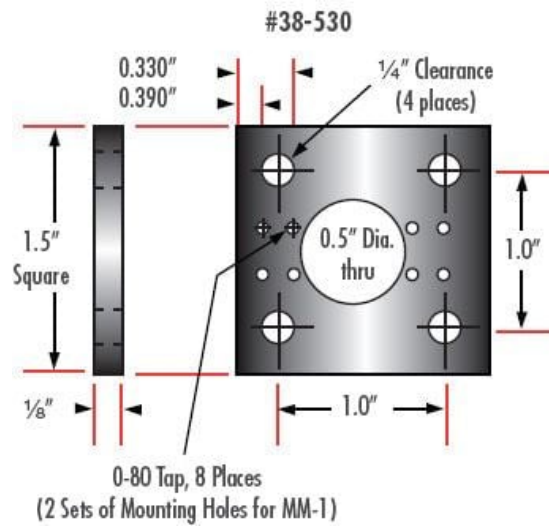


Manual Micro Positioning Stage #56-423

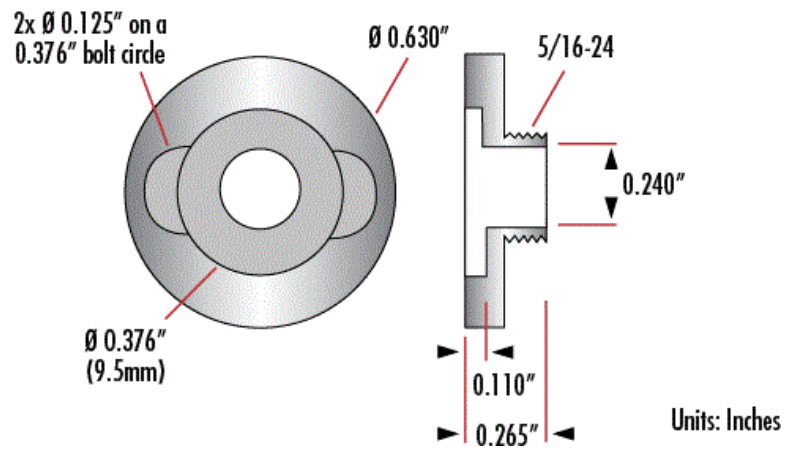


Manual Micro Positioning Stage #56-424



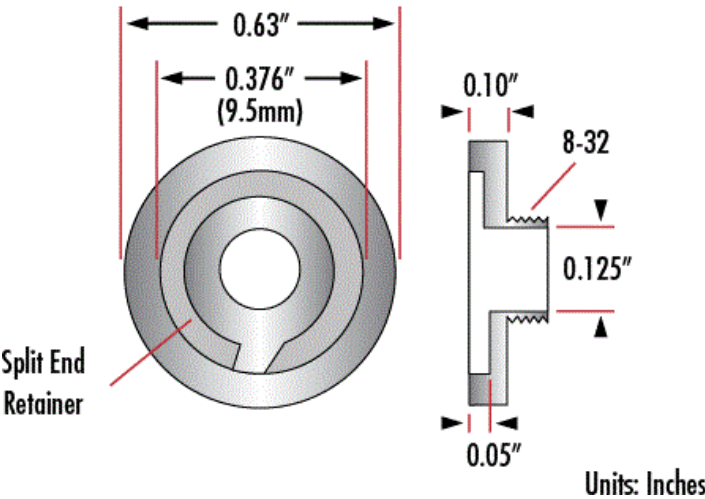


Pinhole Adapter for Stage Type B, #38-534



#38-534

Pinhole Adapter for Stage Type A, #38-529



#38-529

제품정보

Type of Movement	Type	Type of Drive	Stage Size (inches)	Travel (inches)	Center Hole	재고 번호	가격(부가세 별도)	구입하기
Linear (X)	English	Fine Screw (80 Pitch)	0.44 x 1.03	0.125	0.155" (3.9mm) Thru with 8-32 TPI Threaded	#38-526	KRW 415,193	3~5일내 배송
Linear (X)	English	Fine Screw (80 Pitch)	0.44 x 1.03	0.22	0.155" (3.9mm) Thru with 8-32 TPI Threaded	#56-419	KRW 448,050	3~5일내 배송
Linear (X)	English	Fine Screw (80 Pitch)	0.56 x 1.03	0.125	0.155" (3.94mm) thru with 8-32 tap	#56-416	KRW 448,050	3~5일내 배송
Linear (X-Y)	English	Fine Screw (80 Pitch)	0.44 x 1.03	0.125	0.155" (3.9mm) Thru with 8-32 TPI Threaded	#38-527	KRW 806,490	3~5일내 배송
Linear (X-Y)	English	Fine Screw (80 Pitch)	0.44 x 1.03	0.22	0.155" (3.9mm) Thru with 8-32 TPI Threaded	#56-420	KRW 866,230	3~5일내 배송
Linear (X-Y)	English	Fine Screw (80 Pitch)	0.56 x 1.03	0.125	0.155" (3.94mm) thru with 8-32 tap	#56-417	KRW 806,490	3~5일내 배송
Linear (X-Y-Z)	English	Fine Screw (80 Pitch)	0.44 x 1.03	0.125	0.155" (3.9mm) Thru with 8-32 TPI Threaded	#38-528	KRW 1,149,995	3~5일내 배송
Linear (X-Y-Z)	English	Fine Screw (80 Pitch)	0.44 x 1.03	0.22	0.155" (3.9mm) Thru with 8-32 TPI Threaded	#56-421	KRW 1,291,929	3~5일내 배송

Linear (X-Y-Z)	English	Fine Screw (80 Pitch)	0.56 x 1.03	0.125	0.275" (7.0mm) Thru with 5/16-24 TPI Thread	#56-418	KRW 1,179,865	품질/문의요망
Linear (X)	English	Fine Screw (80 Pitch)	0.66 x 1.74	0.5	0.275" (7.0mm) Thru with 5/16-24 TPI Thread	#38-531	KRW 415,193	3~5일내 배송
Linear (X)	English	Fine Screw (80 Pitch)	0.75 x 1.74	0.5	0.275" (7.0mm) Thru with 5/16-24 TPI Thread	#56-422	KRW 448,050	3~5일내 배송
Linear (X-Y)	English	Fine Screw (80 Pitch)	0.66 x 1.74	0.5	0.275" (7.0mm) Thru with 5/16-24 TPI Thread	#38-532	KRW 806,490	3~5일내 배송
Linear (X-Y)	English	Fine Screw (80 Pitch)	0.75 x 1.74	0.5	0.275" (7.0mm) Thru with 5/16-24 TPI Thread	#56-423	KRW 806,490	3~5일내 배송
Linear (X-Y-Z)	English	Fine Screw (80 Pitch)	0.66 x 1.74	0.5	0.275" (7.0mm) Thru with 5/16-24 TPI Thread	#38-533	KRW 1,149,995	3~5일내 배송
Linear (X-Y-Z)	English	Fine Screw (80 Pitch)	0.75 x 1.74	0.5	0.275" (7.0mm) Thru with 5/16-24 TPI Thread	#56-424	KRW 1,179,865	3~5일내 배송



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