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TECHSPEC®

Crossed-Roller Bearing Linear Translation Stages (Standard-Top Model)



- Four Sizes Ranging from 30 x 30mm to 125 x 125mm
- English and Metric Hole Patterns Available
- Micrometer and Lead Screw Drive Options
- Easily Configured into X-Y and X-Y-Z Configurations

Common Specifications

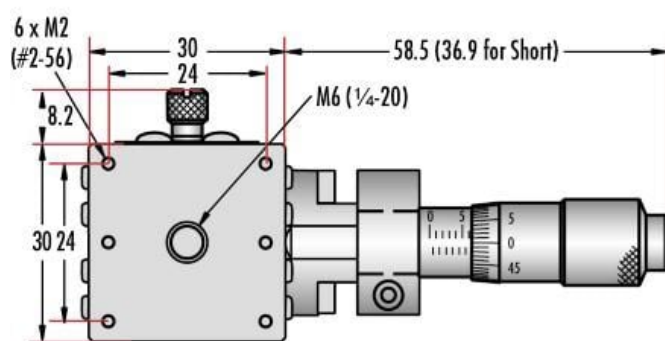
Physical & Mechanical Properties

Type of Movement:	Linear (X)	Guide System:	Crossed Roller Bearing
Construction:	Aluminium Stage	Straight Line Accuracy (µm):	2

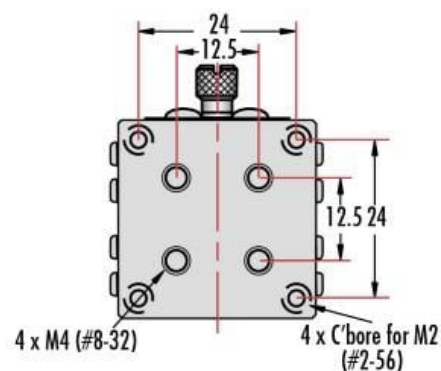
Technical Information

[illegible]

30mm Standard-Top Stages - Center Drive

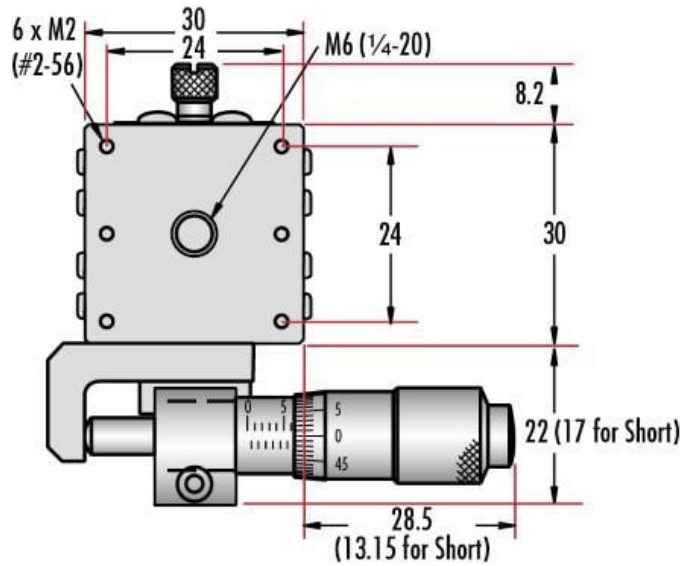


Top View

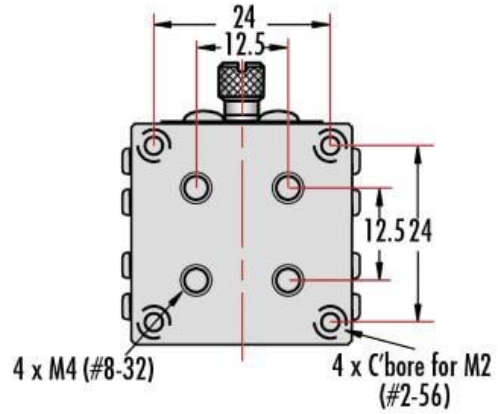


Bottom Plate Portion

30mm Standard-Top Stages - Side Drive

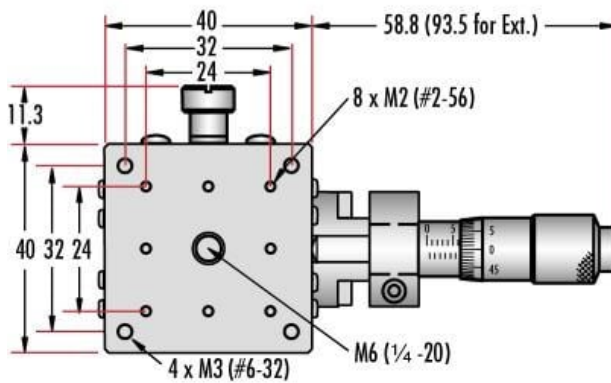


Top View

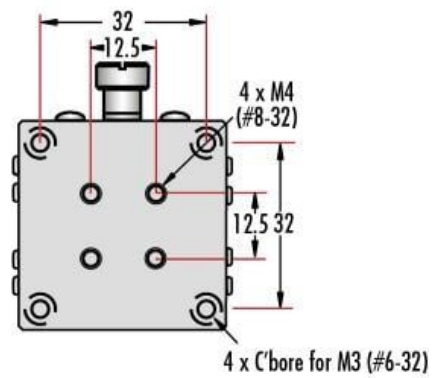


Bottom Plate Portion

40mm Standard-Top Stages - Center Drive

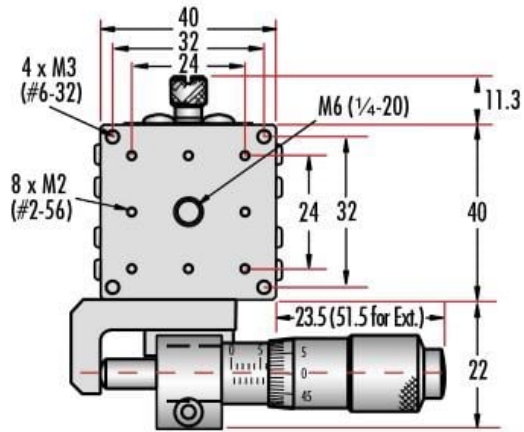


Top View

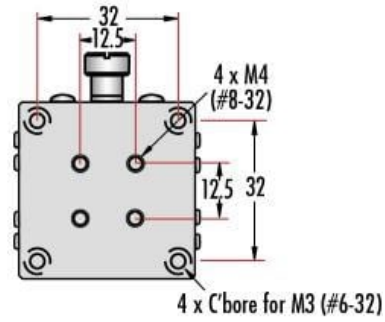


Bottom Plate Portion

40mm Standard-Top Stages - Side Drive

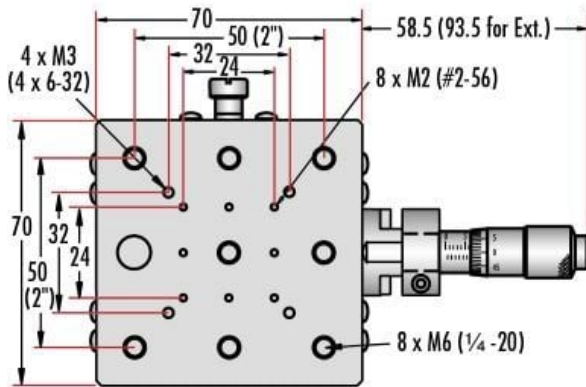


Top View

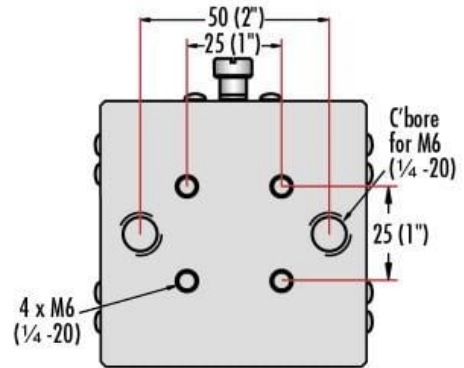


Bottom Plate Portion

70mm Standard-Top Stages - Center Drive

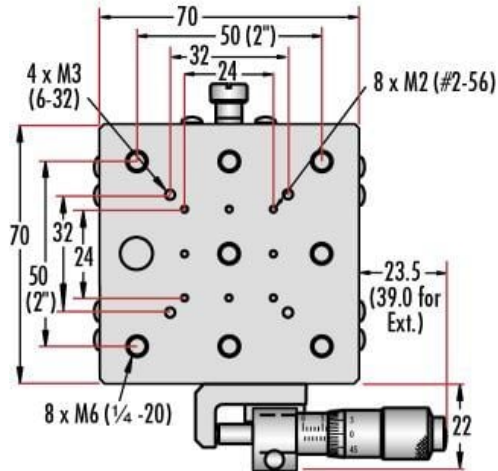


Top View

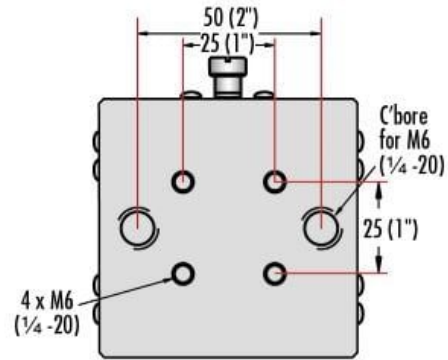


Bottom Plate Portion

70mm Standard-Top Stages - Side Drive

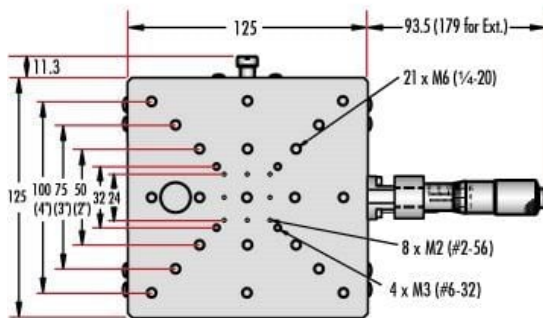


Top View

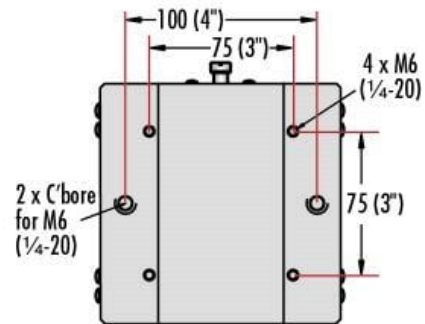


Bottom Plate Portion

125mm Standard-Top Stages - Center Drive

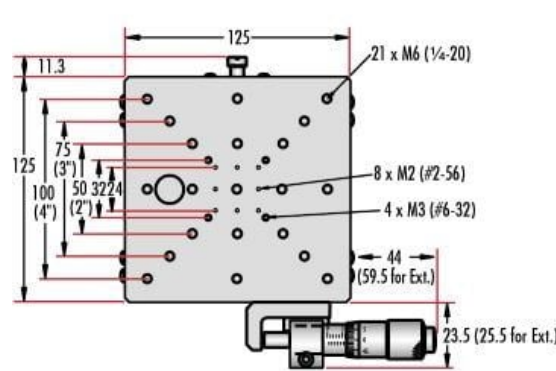


Top View

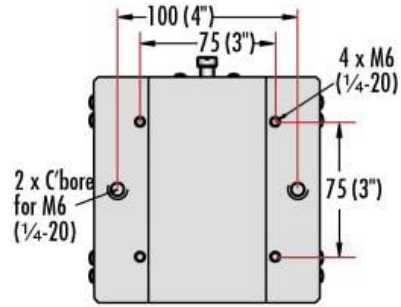


Bottom Plate Portion

125mm Standard-Top Stages - Side Drive



Top View



Bottom Plate Portion

Products

Stage Size (mm)	Type	Type of Drive	Drive Orientation	Travel (mm)	Travel (inches)	Stock Number	Price	Buy
30 x 30	English	Lead Screw	Center Drive	-	0.5	#66-386	A\$537.25 Volume Pricing	Contact Us
30 x 30	English	English Micrometer	Center Drive	-	0.5	#66-387	A\$655.90 Volume Pricing	2 In Stock
30 x 30	English	Lead Screw	Side Drive	-	0.5	#66-388	A\$537.25 Volume Pricing	2 In Stock
30 x 30	English	English Micrometer	Side Drive	-	0.5	#66-389	A\$655.90 Volume Pricing	4 In Stock
30 x 30	Metric	Lead Screw	Center Drive	13	-	#66-390	A\$537.25 Volume Pricing	6 In Stock
30 x 30	Metric	Metric Micrometer	Center Drive	13	-	#66-391	A\$655.90 Volume Pricing	20+ In Stock
30 x 30	Metric	Lead Screw	Side Drive	13	-	#66-392	A\$537.25 Volume Pricing	Contact Us
30 x 30	Metric	Metric Micrometer	Side Drive	13	-	#66-393	A\$655.90 Volume Pricing	20+ In Stock
40 x 40	English	Lead Screw	Center Drive	-	0.5	#66-402	A\$585.04 Volume Pricing	1 In Stock
40 x 40	English	English Micrometer	Center Drive	-	0.5	#66-403	A\$649.31 Volume Pricing	3 In Stock
40 x 40	English	English Micrometer	Center Drive	-	1	#66-404	A\$688.86 Volume Pricing	5 In Stock
40 x 40	English	Lead Screw	Side Drive	-	0.5	#66-405	A\$585.04 Volume Pricing	3 In Stock
40 x 40	English	English Micrometer	Side Drive	-	0.5	#66-406	A\$649.31 Volume Pricing	4 In Stock
40 x 40	English	English Micrometer	Side Drive	-	1	#66-407	A\$688.86 Volume Pricing	Contact Us
40 x 40	Metric	Lead Screw	Center Drive	13	-	#66-408	A\$585.04 Volume Pricing	20+ In Stock
40 x 40	Metric	Metric Micrometer	Center Drive	13	-	#66-409	A\$649.31 Volume Pricing	13 In Stock
40 x 40	Metric	Metric Micrometer	Center Drive	25	-	#66-410	A\$688.86 Volume Pricing	14 In Stock

40 x 40	Metric	Lead Screw	Side Drive	13	-	#66-411	A\$585.04 Volume Pricing	13 In Stock
40 x 40	Metric	Metric Micrometer	Side Drive	13	-	#66-412	A\$649.31 Volume Pricing	Contact Us
40 x 40	Metric	Metric Micrometer	Side Drive	25	-	#66-413	A\$688.86 Volume Pricing	Contact Us
70 x 70	English	English Micrometer	Center Drive	-	1	#66-428	A\$881.68 Volume Pricing	6 In Stock
70 x 70	English	Lead Screw	Side Drive	-	0.5	#66-429	A\$723.47 Volume Pricing	3 In Stock
70 x 70	English	English Micrometer	Side Drive	-	0.5	#66-430	A\$789.39 Volume Pricing	5 In Stock
70 x 70	English	English Micrometer	Side Drive	-	1	#66-431	A\$881.68 Volume Pricing	Contact Us
70 x 70	Metric	Lead Screw	Center Drive	13	-	#66-432	A\$723.47 Volume Pricing	2 In Stock
70 x 70	Metric	Metric Micrometer	Center Drive	13	-	#66-433	A\$789.39 Volume Pricing	Contact Us
70 x 70	Metric	Metric Micrometer	Center Drive	25	-	#66-434	A\$881.68 Volume Pricing	Contact Us
70 x 70	Metric	Lead Screw	Side Drive	13	-	#66-435	A\$723.47 Volume Pricing	3 In Stock
70 x 70	Metric	Metric Micrometer	Side Drive	13	-	#66-436	A\$789.39 Volume Pricing	3 In Stock
70 x 70	Metric	Metric Micrometer	Side Drive	25	-	#66-437	A\$881.68 Volume Pricing	Contact Us
70 x 70	English	Lead Screw	Center Drive	-	0.5	#66-426	A\$723.47 Volume Pricing	1 In Stock
70 x 70	English	English Micrometer	Center Drive	-	0.5	#66-427	A\$789.39 Volume Pricing	5 In Stock
125 x 125	English	Lead Screw	Center Drive	-	1	#66-450	A\$997.04 Volume Pricing	1 In Stock
125 x 125	English	English Micrometer	Center Drive	-	1	#66-451	A\$1,054.72 Volume Pricing	1 In Stock
125 x 125	English	English Micrometer	Center Drive	-	2	#66-452	A\$1,268.96 Volume Pricing	3 In Stock
125 x 125	English	Lead Screw	Side Drive	-	1	#66-453	A\$997.04 Volume Pricing	1 In Stock
125 x 125	English	English Micrometer	Side Drive	-	1	#66-454	A\$1,054.72 Volume Pricing	Contact Us

125 x 125	English	English Micrometer	Side Drive	-	2	#66-455	A\$1,268.96 Volume Pricing	4 In Stock
125 x 125	Metric	Lead Screw	Center Drive	25	-	#66-456	A\$997.04 Volume Pricing	2 In Stock
125 x 125	Metric	Metric Micrometer	Center Drive	25	-	#66-457	A\$1,054.72 Volume Pricing	6 In Stock
125 x 125	Metric	Metric Micrometer	Center Drive	50	-	#66-458	A\$1,268.96 Volume Pricing	1 In Stock
125 x 125	Metric	Lead Screw	Side Drive	25	-	#66-459	A\$997.04 Volume Pricing	2 In Stock
125 x 125	Metric	Metric Micrometer	Side Drive	25	-	#66-460	A\$1,054.72 Volume Pricing	1 In Stock
125 x 125	Metric	Metric Micrometer	Side Drive	50	-	#66-461	A\$1,268.96 Volume Pricing	1 In Stock
30 x 30	English	English Micrometer	Center Drive	-	0.25	#83-503	A\$655.90 Volume Pricing	20+ In Stock
30 x 30	English	English Micrometer	Side Drive	-	0.25	#83-504	A\$655.90 Volume Pricing	5 In Stock
30 x 30	Metric	Metric Micrometer	Center Drive	6.5	-	#83-505	A\$655.90 Volume Pricing	11 In Stock
30 x 30	Metric	Metric Micrometer	Side Drive	6.5	-	#83-506	A\$655.90 Volume Pricing	1 In Stock



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