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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

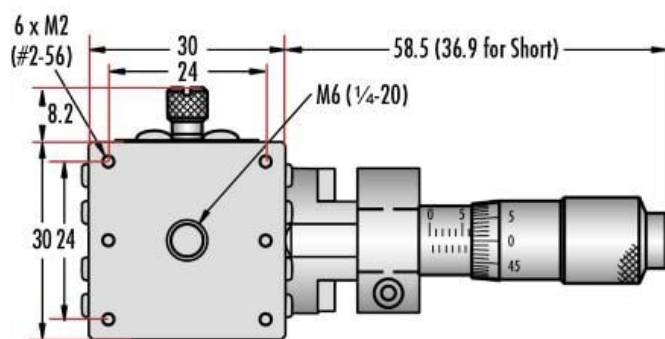
Physical & Mechanical Properties

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

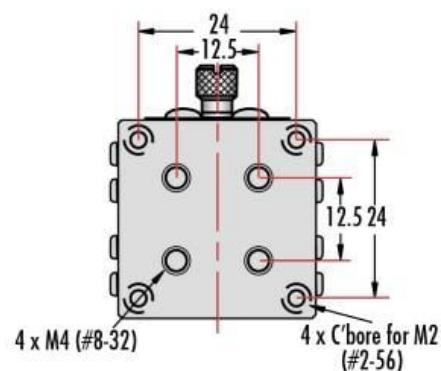
Technical Information

[illegible]

30mm Standard-Top Stages - Center Drive

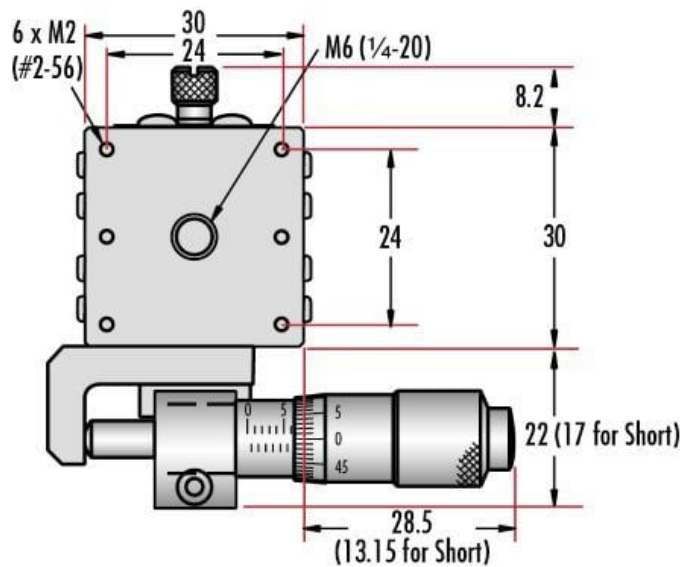


Top View

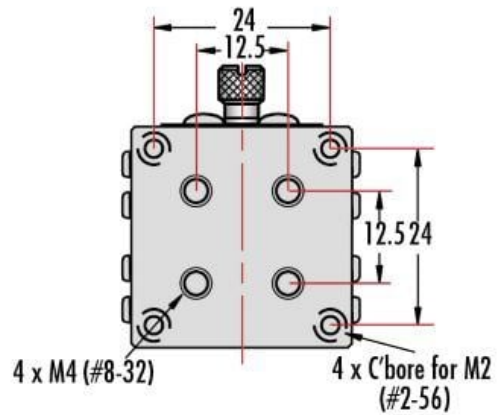


Bottom Plate Portion

30mm Standard-Top Stages - Side Drive

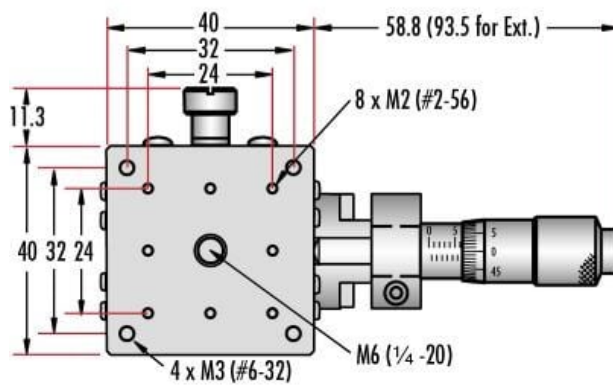


Top View

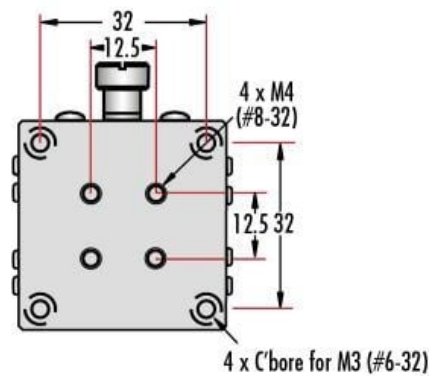


Bottom Plate Portion

40mm Standard-Top Stages - Center Drive

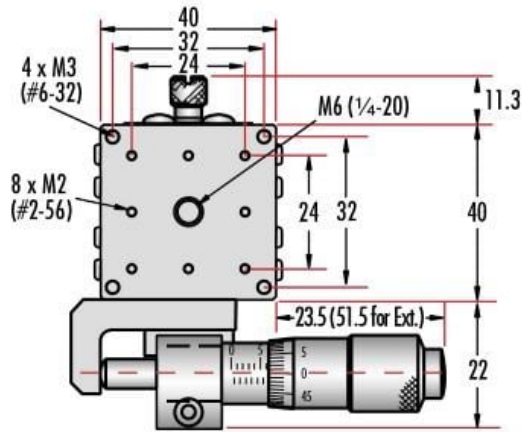


Top View

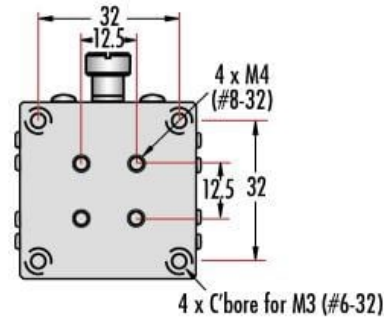


Bottom Plate Portion

40mm Standard-Top Stages - Side Drive

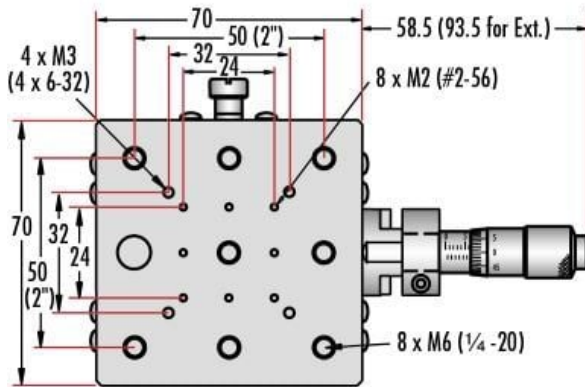


Top View

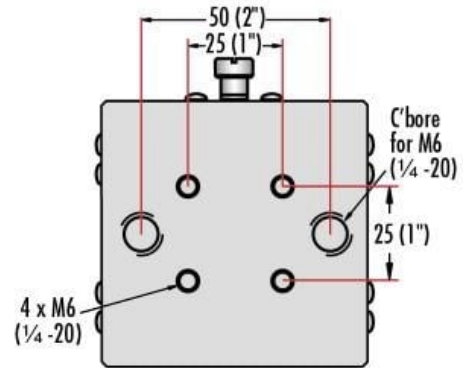


Bottom Plate Portion

70mm Standard-Top Stages - Center Drive

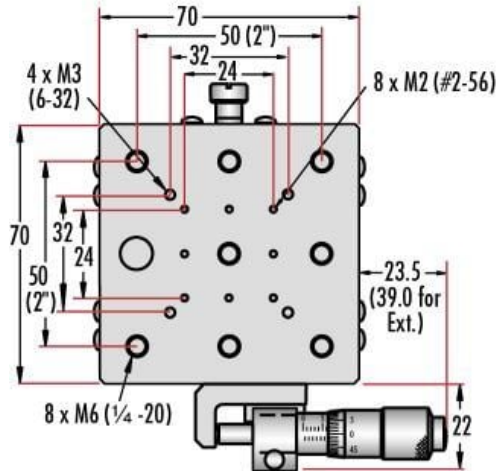


Top View

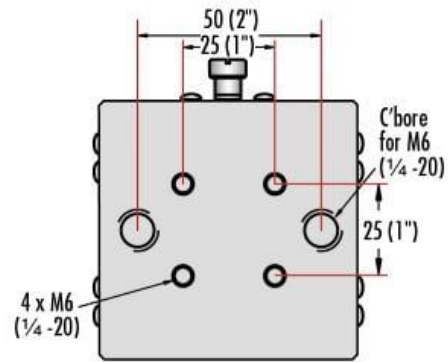


Bottom Plate Portion

70mm Standard-Top Stages - Side Drive

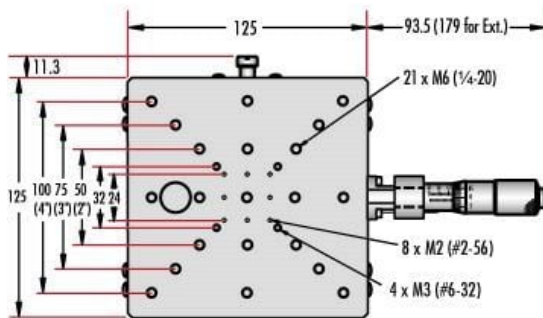


Top View

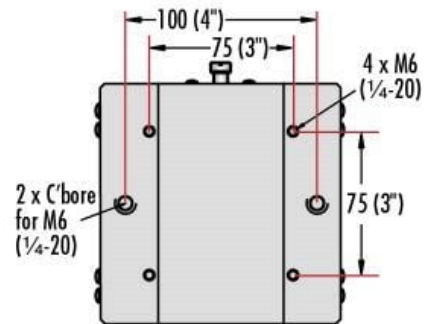


Bottom Plate Portion

125mm Standard-Top Stages - Center Drive

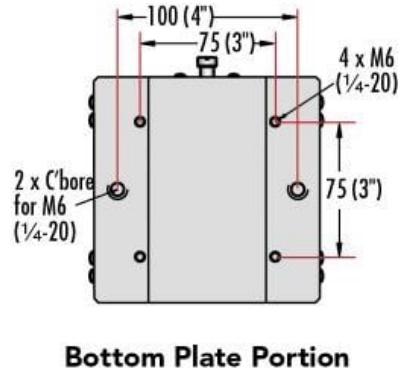
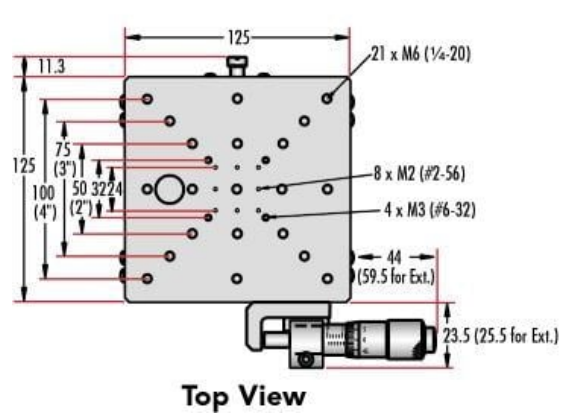


Top View



Bottom Plate Portion

125mm Standard-Top Stages - Side Drive



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	C\$492.91 Volume Pricing	Contact Us
30 x 30	English	English Micrometer	Center Drive	-	0.5	#66-387	C\$601.78 Volume Pricing	2 In Stock
30 x 30	English	Lead Screw	Side Drive	-	0.5	#66-388	C\$492.91 Volume Pricing	2 In Stock
30 x 30	English	English Micrometer	Side Drive	-	0.5	#66-389	C\$601.78 Volume Pricing	4 In Stock
30 x 30	Metric	Lead Screw	Center Drive	13	-	#66-390	C\$492.91 Volume Pricing	6 In Stock
30 x 30	Metric	Metric Micrometer	Center Drive	13	-	#66-391	C\$601.78 Volume Pricing	20+ In Stock
30 x 30	Metric	Lead Screw	Side Drive	13	-	#66-392	C\$492.91 Volume Pricing	1 In Stock
30 x 30	Metric	Metric Micrometer	Side Drive	13	-	#66-393	C\$601.78 Volume Pricing	20+ In Stock
40 x 40	English	Lead Screw	Center Drive	-	0.5	#66-402	C\$536.76 Volume Pricing	2 In Stock
40 x 40	English	English Micrometer	Center Drive	-	0.5	#66-403	C\$595.73 Volume Pricing	3 In Stock
40 x 40	English	English Micrometer	Center Drive	-	1	#66-404	C\$632.02 Volume Pricing	5 In Stock
40 x 40	English	Lead Screw	Side Drive	-	0.5	#66-405	C\$536.76 Volume Pricing	3 In Stock
40 x 40	English	English Micrometer	Side Drive	-	0.5	#66-406	C\$595.73 Volume Pricing	5 In Stock
40 x 40	English	English Micrometer	Side Drive	-	1	#66-407	C\$632.02 Volume Pricing	Contact Us
40 x 40	Metric	Lead Screw	Center Drive	13	-	#66-408	C\$536.76 Volume Pricing	20+ In Stock
40 x 40	Metric	Metric Micrometer	Center Drive	13	-	#66-409	C\$595.73 Volume Pricing	13 In Stock
40 x 40	Metric	Metric Micrometer	Center Drive	25	-	#66-410	C\$632.02 Volume Pricing	14 In Stock

40 x 40	Metric	Lead Screw	Side Drive	13	-	#66-411	C\$536.76 Volume Pricing	13 In Stock
40 x 40	Metric	Metric Micrometer	Side Drive	13	-	#66-412	C\$595.73 Volume Pricing	5 In Stock
40 x 40	Metric	Metric Micrometer	Side Drive	25	-	#66-413	C\$632.02 Volume Pricing	Contact Us
70 x 70	English	English Micrometer	Center Drive	-	1	#66-428	C\$808.92 Volume Pricing	6 In Stock
70 x 70	English	Lead Screw	Side Drive	-	0.5	#66-429	C\$663.77 Volume Pricing	3 In Stock
70 x 70	English	English Micrometer	Side Drive	-	0.5	#66-430	C\$724.25 Volume Pricing	5 In Stock
70 x 70	English	English Micrometer	Side Drive	-	1	#66-431	C\$808.92 Volume Pricing	Contact Us
70 x 70	Metric	Lead Screw	Center Drive	13	-	#66-432	C\$663.77 Volume Pricing	2 In Stock
70 x 70	Metric	Metric Micrometer	Center Drive	13	-	#66-433	C\$724.25 Volume Pricing	Contact Us
70 x 70	Metric	Metric Micrometer	Center Drive	25	-	#66-434	C\$808.92 Volume Pricing	Contact Us
70 x 70	Metric	Lead Screw	Side Drive	13	-	#66-435	C\$663.77 Volume Pricing	4 In Stock
70 x 70	Metric	Metric Micrometer	Side Drive	13	-	#66-436	C\$724.25 Volume Pricing	5 In Stock
70 x 70	Metric	Metric Micrometer	Side Drive	25	-	#66-437	C\$808.92 Volume Pricing	Contact Us
70 x 70	English	Lead Screw	Center Drive	-	0.5	#66-426	C\$663.77 Volume Pricing	1 In Stock
70 x 70	English	English Micrometer	Center Drive	-	0.5	#66-427	C\$724.25 Volume Pricing	5 In Stock
125 x 125	English	Lead Screw	Center Drive	-	1	#66-450	C\$914.76 Volume Pricing	1 In Stock
125 x 125	English	English Micrometer	Center Drive	-	1	#66-451	C\$967.68 Volume Pricing	1 In Stock
125 x 125	English	English Micrometer	Center Drive	-	2	#66-452	C\$1,164.24 Volume Pricing	3 In Stock
125 x 125	English	Lead Screw	Side Drive	-	1	#66-453	C\$914.76 Volume Pricing	1 In Stock
125 x 125	English	English Micrometer	Side Drive	-	1	#66-454	C\$967.68 Volume Pricing	Contact Us

125 x 125	English	English Micrometer	Side Drive	-	2	#66-455	C\$1,164.24 Volume Pricing	4 In Stock
125 x 125	Metric	Lead Screw	Center Drive	25	-	#66-456	C\$914.76 Volume Pricing	2 In Stock
125 x 125	Metric	Metric Micrometer	Center Drive	25	-	#66-457	C\$967.68 Volume Pricing	6 In Stock
125 x 125	Metric	Metric Micrometer	Center Drive	50	-	#66-458	C\$1,164.24 Volume Pricing	1 In Stock
125 x 125	Metric	Lead Screw	Side Drive	25	-	#66-459	C\$914.76 Volume Pricing	2 In Stock
125 x 125	Metric	Metric Micrometer	Side Drive	25	-	#66-460	C\$967.68 Volume Pricing	1 In Stock
125 x 125	Metric	Metric Micrometer	Side Drive	50	-	#66-461	C\$1,164.24 Volume Pricing	2 In Stock
30 x 30	English	English Micrometer	Center Drive	-	0.25	#83-503	C\$601.78 Volume Pricing	20+ In Stock
30 x 30	English	English Micrometer	Side Drive	-	0.25	#83-504	C\$601.78 Volume Pricing	5 In Stock
30 x 30	Metric	Metric Micrometer	Center Drive	6.5	-	#83-505	C\$601.78 Volume Pricing	11 In Stock
30 x 30	Metric	Metric Micrometer	Side Drive	6.5	-	#83-506	C\$601.78 Volume Pricing	1 In Stock



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