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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

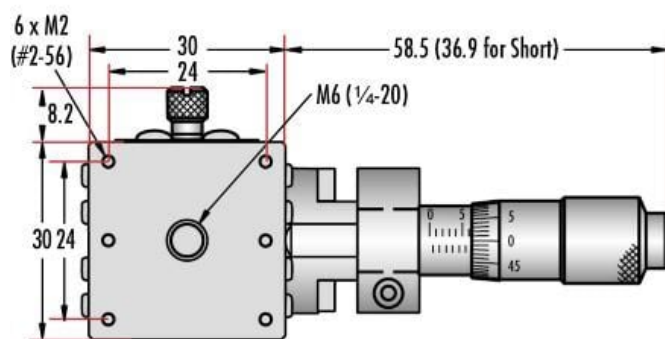
Physical & Mechanical Properties

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

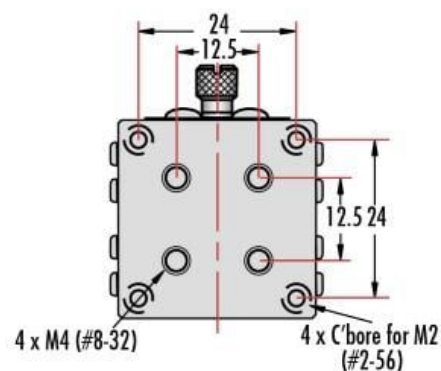
Technical Information

[illegible]

30mm Standard-Top Stages - Center Drive

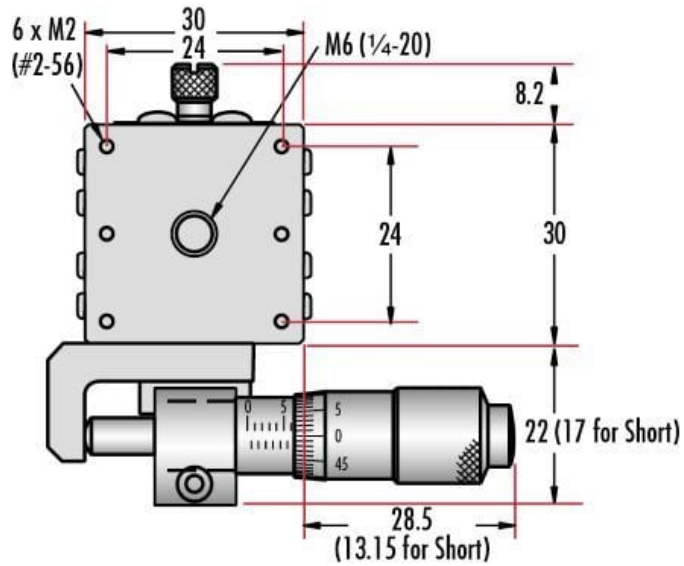


Top View

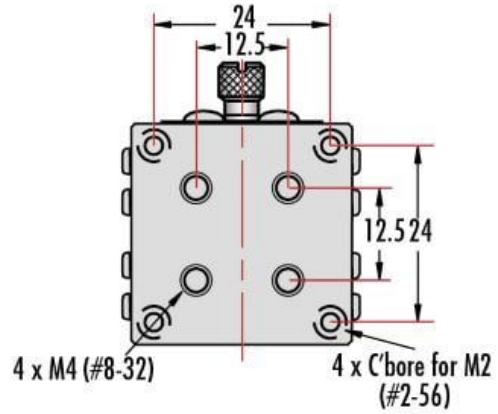


Bottom Plate Portion

30mm Standard-Top Stages - Side Drive

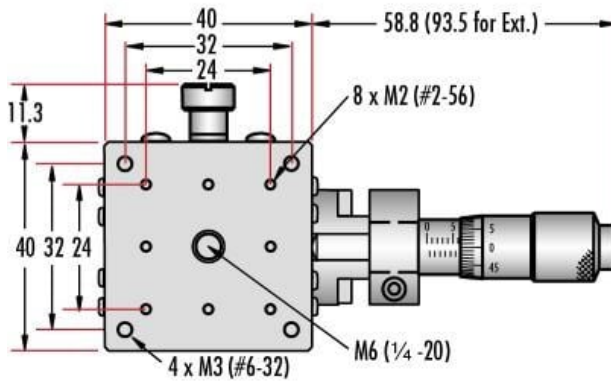


Top View

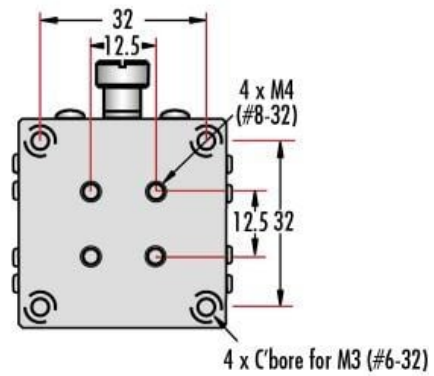


Bottom Plate Portion

40mm Standard-Top Stages - Center Drive

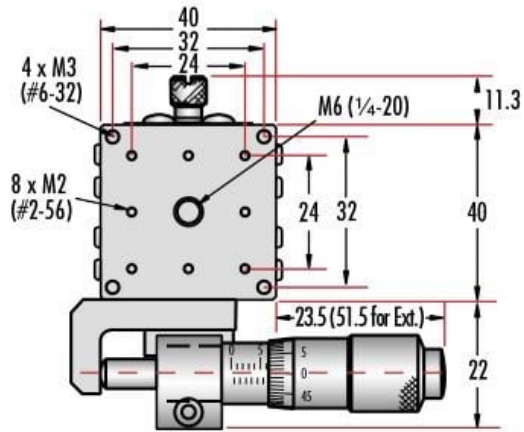


Top View

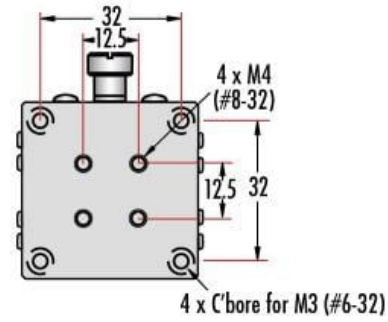


Bottom Plate Portion

40mm Standard-Top Stages - Side Drive

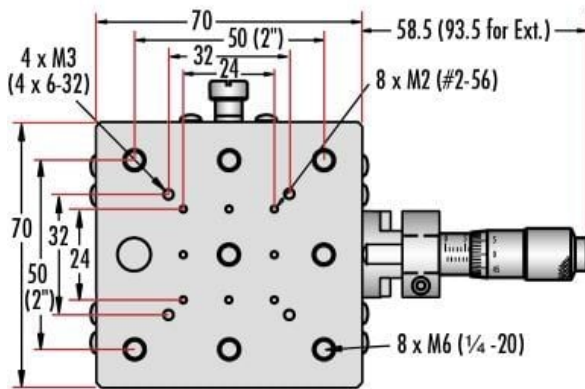


Top View

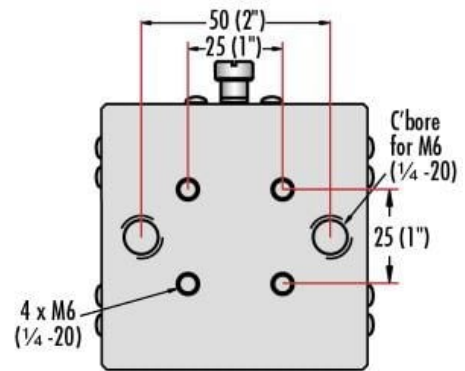


Bottom Plate Portion

70mm Standard-Top Stages - Center Drive

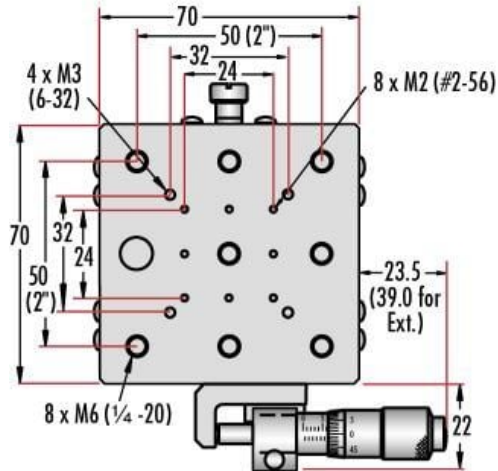


Top View

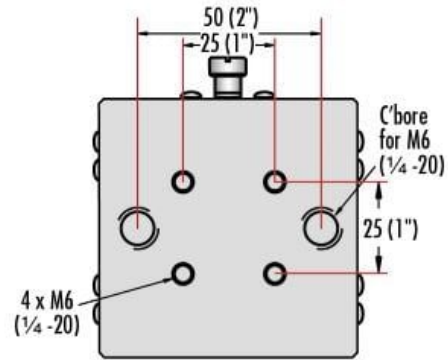


Bottom Plate Portion

70mm Standard-Top Stages - Side Drive

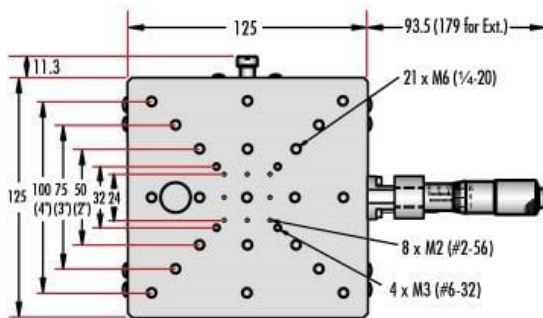


Top View

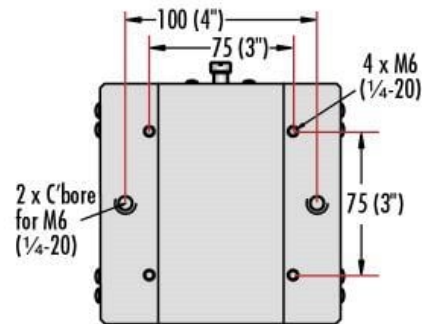


Bottom Plate Portion

125mm Standard-Top Stages - Center Drive

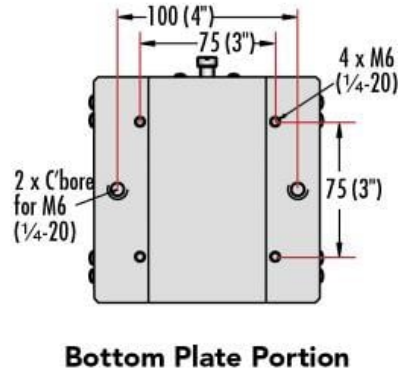
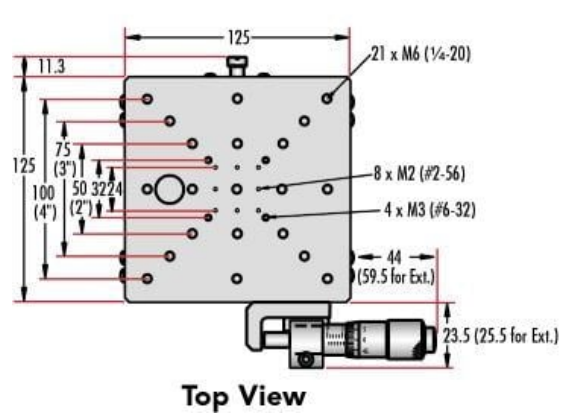


Top View



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	€335,78 Volume Pricing	Contact Us
30 x 30	English	English Micrometer	Center Drive	-	0.5	#66-387	€409,94 Volume Pricing	4 In Stock
30 x 30	English	Lead Screw	Side Drive	-	0.5	#66-388	€335,78 Volume Pricing	2 In Stock
30 x 30	English	English Micrometer	Side Drive	-	0.5	#66-389	€409,94 Volume Pricing	4 In Stock
30 x 30	Metric	Lead Screw	Center Drive	13	-	#66-390	€335,78 Volume Pricing	6 In Stock
30 x 30	Metric	Metric Micrometer	Center Drive	13	-	#66-391	€409,94 Volume Pricing	20+ In Stock
30 x 30	Metric	Lead Screw	Side Drive	13	-	#66-392	€335,78 Volume Pricing	5 In Stock
30 x 30	Metric	Metric Micrometer	Side Drive	13	-	#66-393	€409,94 Volume Pricing	20+ In Stock
40 x 40	English	Lead Screw	Center Drive	-	0.5	#66-402	€365,65 Volume Pricing	2 In Stock
40 x 40	English	English Micrometer	Center Drive	-	0.5	#66-403	€405,82 Volume Pricing	3 In Stock
40 x 40	English	English Micrometer	Center Drive	-	1	#66-404	€430,54 Volume Pricing	5 In Stock
40 x 40	English	Lead Screw	Side Drive	-	0.5	#66-405	€365,65 Volume Pricing	3 In Stock
40 x 40	English	English Micrometer	Side Drive	-	0.5	#66-406	€405,82 Volume Pricing	5 In Stock
40 x 40	English	English Micrometer	Side Drive	-	1	#66-407	€430,54 Volume Pricing	Contact Us
40 x 40	Metric	Lead Screw	Center Drive	13	-	#66-408	€365,65 Volume Pricing	20+ In Stock
40 x 40	Metric	Metric Micrometer	Center Drive	13	-	#66-409	€405,82 Volume Pricing	14 In Stock
40 x 40	Metric	Metric Micrometer	Center Drive	25	-	#66-410	€430,54 Volume Pricing	15 In Stock

40 x 40	Metric	Lead Screw	Side Drive	13	-	#66-411	€365,65 Volume Pricing	16 In Stock
40 x 40	Metric	Metric Micrometer	Side Drive	13	-	#66-412	€405,82 Volume Pricing	7 In Stock
40 x 40	Metric	Metric Micrometer	Side Drive	25	-	#66-413	€430,54 Volume Pricing	2 In Stock
70 x 70	English	English Micrometer	Center Drive	-	1	#66-428	€551,05 Volume Pricing	6 In Stock
70 x 70	English	Lead Screw	Side Drive	-	0.5	#66-429	€452,17 Volume Pricing	3 In Stock
70 x 70	English	English Micrometer	Side Drive	-	0.5	#66-430	€493,37 Volume Pricing	5 In Stock
70 x 70	English	English Micrometer	Side Drive	-	1	#66-431	€551,05 Volume Pricing	Contact Us
70 x 70	Metric	Lead Screw	Center Drive	13	-	#66-432	€452,17 Volume Pricing	5 In Stock
70 x 70	Metric	Metric Micrometer	Center Drive	13	-	#66-433	€493,37 Volume Pricing	Contact Us
70 x 70	Metric	Metric Micrometer	Center Drive	25	-	#66-434	€551,05 Volume Pricing	Contact Us
70 x 70	Metric	Lead Screw	Side Drive	13	-	#66-435	€452,17 Volume Pricing	4 In Stock
70 x 70	Metric	Metric Micrometer	Side Drive	13	-	#66-436	€493,37 Volume Pricing	5 In Stock
70 x 70	Metric	Metric Micrometer	Side Drive	25	-	#66-437	€551,05 Volume Pricing	2 In Stock
70 x 70	English	Lead Screw	Center Drive	-	0.5	#66-426	€452,17 Volume Pricing	1 In Stock
70 x 70	English	English Micrometer	Center Drive	-	0.5	#66-427	€493,37 Volume Pricing	5 In Stock
125 x 125	English	Lead Screw	Center Drive	-	1	#66-450	€623,15 Volume Pricing	1 In Stock
125 x 125	English	English Micrometer	Center Drive	-	1	#66-451	€659,20 Volume Pricing	1 In Stock
125 x 125	English	English Micrometer	Center Drive	-	2	#66-452	€793,10 Volume Pricing	3 In Stock
125 x 125	English	Lead Screw	Side Drive	-	1	#66-453	€623,15 Volume Pricing	1 In Stock
125 x 125	English	English Micrometer	Side Drive	-	1	#66-454	€659,20 Volume Pricing	Contact Us

125 x 125	English	English Micrometer	Side Drive	-	2	#66-455	€793,10 Volume Pricing	4 In Stock
125 x 125	Metric	Lead Screw	Center Drive	25	-	#66-456	€623,15 Volume Pricing	2 In Stock
125 x 125	Metric	Metric Micrometer	Center Drive	25	-	#66-457	€659,20 Volume Pricing	8 In Stock
125 x 125	Metric	Metric Micrometer	Center Drive	50	-	#66-458	€793,10 Volume Pricing	3 In Stock
125 x 125	Metric	Lead Screw	Side Drive	25	-	#66-459	€623,15 Volume Pricing	4 In Stock
125 x 125	Metric	Metric Micrometer	Side Drive	25	-	#66-460	€659,20 Volume Pricing	1 In Stock
125 x 125	Metric	Metric Micrometer	Side Drive	50	-	#66-461	€793,10 Volume Pricing	2 In Stock
30 x 30	English	English Micrometer	Center Drive	-	0.25	#83-503	€409,94 Volume Pricing	20+ In Stock
30 x 30	English	English Micrometer	Side Drive	-	0.25	#83-504	€409,94 Volume Pricing	5 In Stock
30 x 30	Metric	Metric Micrometer	Center Drive	6.5	-	#83-505	€409,94 Volume Pricing	11 In Stock
30 x 30	Metric	Metric Micrometer	Side Drive	6.5	-	#83-506	€409,94 Volume Pricing	1 In Stock



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