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TECHSPEC®

Crossed-Roller Bearing Linear Translation Stages (Thru-Hole Model)



- Four Sizes Ranging from 30 x 30mm to 125 x 125mm
- Thru-Hole Design for Optical Path Transmission
- English and Metric Hole Patterns Available
- Micrometer and Lead Screw Drive Options

Common Specifications

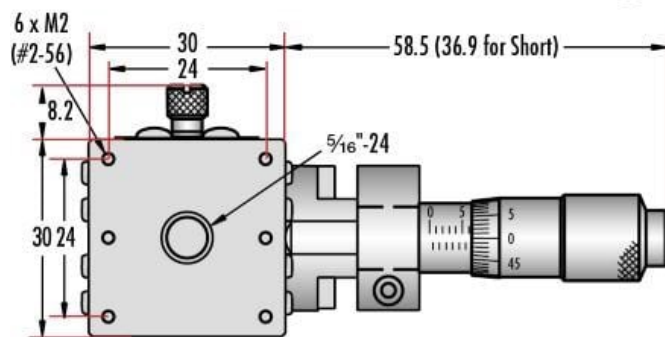
Physical & Mechanical Properties

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

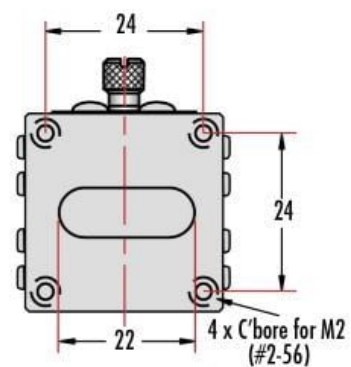
Technical Information

[illegible]

30mm Thru Hole Stages - Center Drive

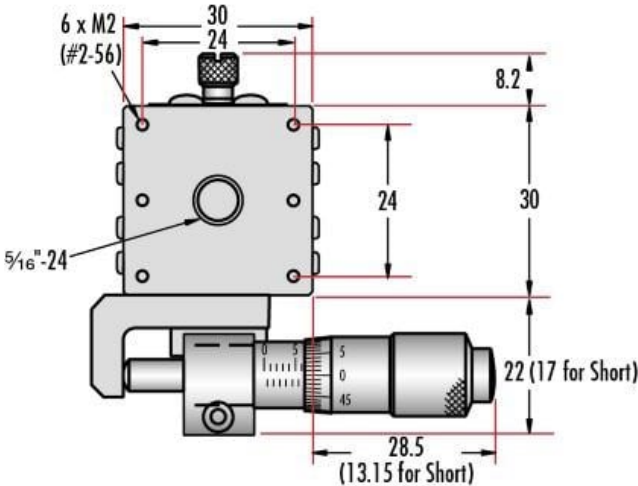


Top View

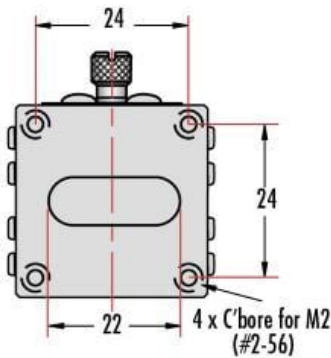


Bottom Plate Portion

30mm Thru Hole Stages - Side Drive

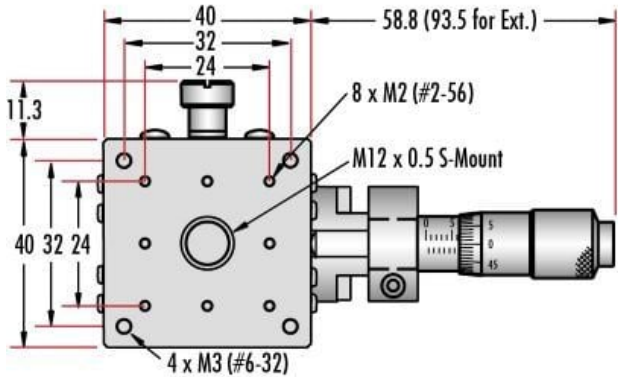


Top View

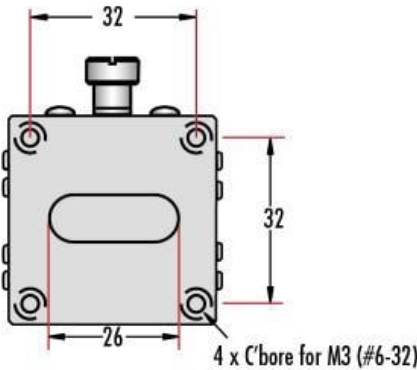


Bottom Plate Portion

40mm Thru Hole Stages - Center Drive

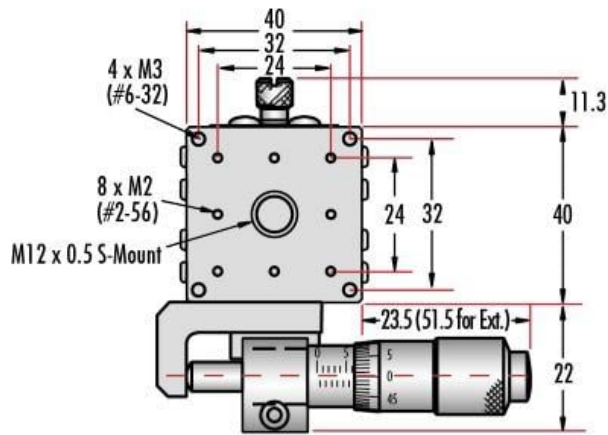


Top View

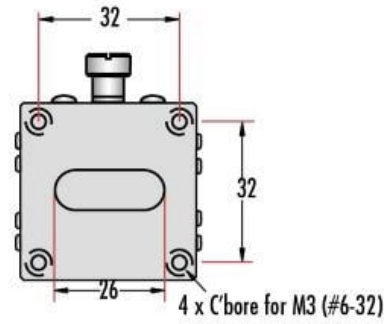


Bottom Plate Portion

40mm Thru Hole Stages - Side Drive

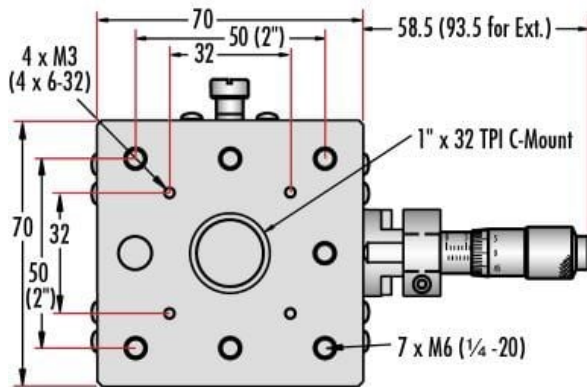


Top View

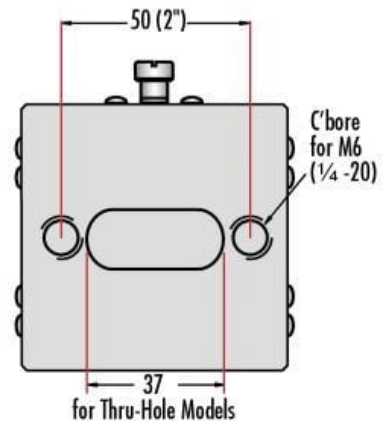


Bottom Plate Portion

70mm Thru Hole Stages - Center Drive

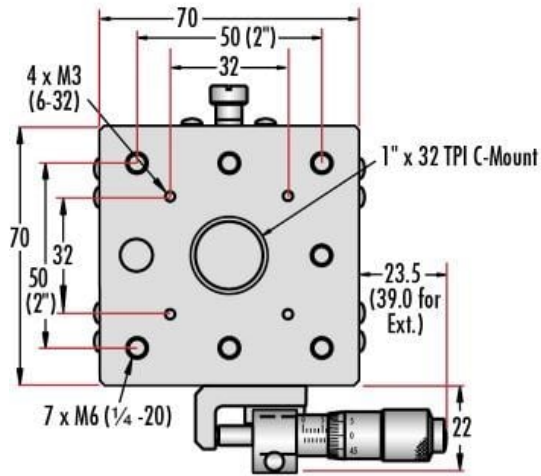


Top View

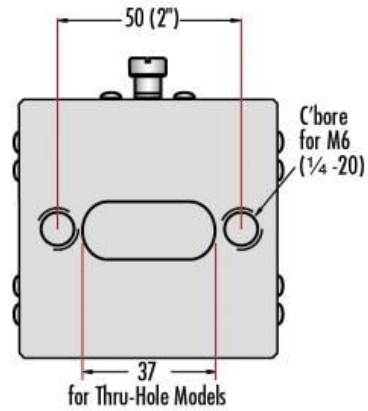


Bottom Plate Portion

70mm Thru Hole Stages - Side Drive

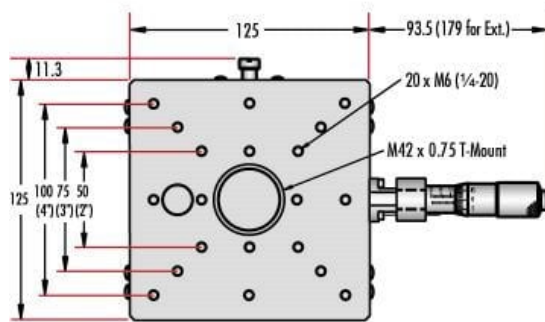


Top View

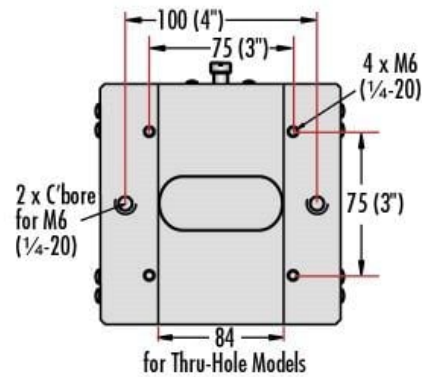


Bottom Plate Portion

125mm Thru Hole Stages - Center Drive

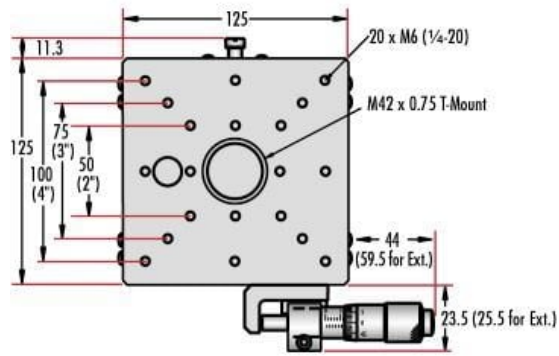


Top View

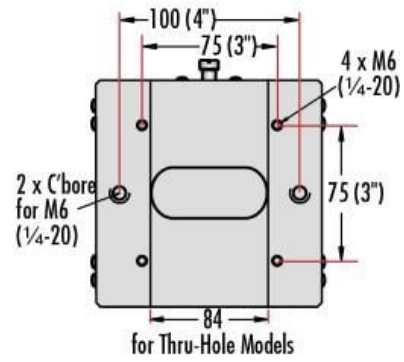


Bottom Plate Portion

125mm Thru Hole 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	#66-394	£309.93 Volume Pricing	10 In Stock
30 x 30	English	English Micrometer	Center Drive	-	0.5	#66-395	£377.34 Volume Pricing	Contact Us
30 x 30	English	Lead Screw	Side Drive	-	0.5	#66-396	£309.93 Volume Pricing	4 In Stock
30 x 30	English	English Micrometer	Side Drive	-	0.5	#66-397	£377.34 Volume Pricing	3 In Stock
30 x 30	Metric	Lead Screw	Center Drive	13	-	#66-398	£309.93 Volume Pricing	5 In Stock
30 x 30	Metric	Metric Micrometer	Center Drive	13	-	#66-399	£377.34 Volume Pricing	1 In Stock
30 x 30	Metric	Lead Screw	Side Drive	13	-	#66-400	£309.93 Volume Pricing	5 In Stock
30 x 30	Metric	Metric Micrometer	Side Drive	13	-	#66-401	£377.34 Volume Pricing	2 In Stock
40 x 40	English	Lead Screw	Center Drive	-	0.5	#66-414	£340.57 Volume Pricing	5 In Stock
40 x 40	English	English Micrometer	Center Drive	-	0.5	#66-415	£377.34 Volume Pricing	1 In Stock
40 x 40	English	English Micrometer	Center Drive	-	1	#66-416	£400.98 Volume Pricing	1 In Stock
40 x 40	English	Lead Screw	Side Drive	-	0.5	#66-417	£340.57 Volume Pricing	4 In Stock
40 x 40	English	English Micrometer	Side Drive	-	0.5	#66-418	£377.34 Volume Pricing	4 In Stock
40 x 40	English	English Micrometer	Side Drive	-	1	#66-419	£400.98 Volume Pricing	5 In Stock
40 x 40	Metric	Lead Screw	Center Drive	13	-	#66-420	£340.57 Volume Pricing	3 In Stock
40 x 40	Metric	Metric Micrometer	Center Drive	13	-	#66-421	£377.34 Volume Pricing	5 In Stock
40 x 40	Metric	Metric Micrometer	Center Drive	25	-	#66-422	£400.98 Volume Pricing	3 In Stock

40 x 40	Metric	Lead Screw	Side Drive	13	-	#66-423	£340.57 Volume Pricing	1 In Stock
40 x 40	Metric	Metric Micrometer	Side Drive	13	-	#66-424	£377.34 Volume Pricing	10 In Stock
40 x 40	Metric	Metric Micrometer	Side Drive	25	-	#66-425	£400.98 Volume Pricing	2 In Stock
70 x 70	English	Lead Screw	Center Drive	-	0.5	#66-438	£417.61 Volume Pricing	1 In Stock
70 x 70	English	English Micrometer	Center Drive	-	0.5	#66-439	£450.88 Volume Pricing	2 In Stock
70 x 70	English	English Micrometer	Center Drive	-	1	#66-440	£507.79 Volume Pricing	2 In Stock
70 x 70	English	Lead Screw	Side Drive	-	0.5	#66-441	£417.61 Volume Pricing	1 In Stock
70 x 70	English	English Micrometer	Side Drive	-	0.5	#66-442	£450.88 Volume Pricing	5 In Stock
70 x 70	English	English Micrometer	Side Drive	-	1	#66-443	£507.79 Volume Pricing	2 In Stock
70 x 70	Metric	Lead Screw	Center Drive	13	-	#66-444	£417.61 Volume Pricing	2 In Stock
70 x 70	Metric	Metric Micrometer	Center Drive	13	-	#66-445	£450.88 Volume Pricing	5 In Stock
70 x 70	Metric	Metric Micrometer	Center Drive	25	-	#66-446	£507.79 Volume Pricing	Contact Us
70 x 70	Metric	Lead Screw	Side Drive	13	-	#66-447	£417.61 Volume Pricing	7 In Stock
70 x 70	Metric	Metric Micrometer	Side Drive	13	-	#66-448	£450.88 Volume Pricing	5 In Stock
70 x 70	Metric	Metric Micrometer	Side Drive	25	-	#66-449	£507.79 Volume Pricing	1 In Stock
125 x 125	English	Lead Screw	Center Drive	-	1	#66-462	£564.70 Volume Pricing	5 In Stock
125 x 125	English	English Micrometer	Center Drive	-	1	#66-463	£595.34 Volume Pricing	1 In Stock
125 x 125	English	English Micrometer	Center Drive	-	2	#66-464	£722.29 Volume Pricing	5 In Stock
125 x 125	English	Lead Screw	Side Drive	-	1	#66-465	£564.70 Volume Pricing	8 In Stock
125 x 125	English	English Micrometer	Side Drive	-	1	#66-466	£595.34 Volume Pricing	4 In Stock

125 x 125	English	English Micrometer	Side Drive	-	2	#66-467	£722.29 Volume Pricing	3 In Stock
125 x 125	Metric	Lead Screw	Center Drive	25	-	#66-468	£564.70 Volume Pricing	3 In Stock
125 x 125	Metric	Metric Micrometer	Center Drive	25	-	#66-469	£595.34 Volume Pricing	1 In Stock
125 x 125	Metric	Metric Micrometer	Center Drive	50	-	#66-470	£722.29 Volume Pricing	5 In Stock
125 x 125	Metric	Lead Screw	Side Drive	25	-	#66-471	£564.70 Volume Pricing	1 In Stock
125 x 125	Metric	Metric Micrometer	Side Drive	25	-	#66-472	£595.34 Volume Pricing	2 In Stock
125 x 125	Metric	Metric Micrometer	Side Drive	50	-	#66-473	£722.29 Volume Pricing	4 In Stock
30 x 30	English	English Micrometer	Center Drive	-	0.25	#83-507	£377.34 Volume Pricing	4 In Stock
30 x 30	English	English Micrometer	Side Drive	-	0.25	#83-508	£377.34 Volume Pricing	4 In Stock
30 x 30	Metric	Metric Micrometer	Center Drive	6.5	-	#83-509	£377.34 Volume Pricing	5 In Stock
30 x 30	Metric	Metric Micrometer	Side Drive	6.5	-	#83-510	£377.34 Volume Pricing	1 In Stock



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