

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

TECHSPEC® Goniometers



- Metric and English Hole Patterns Available
- Stackable for Two-Axis Rotation
- Mechanically Compatible with our [TECHSPEC® Stages](#)

Common Specifications

Physical & Mechanical Properties

Type of Movement: Goniometer

Leadscrew Pitch (mm): 0.5

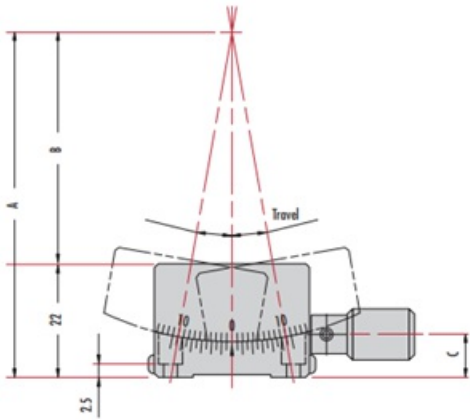
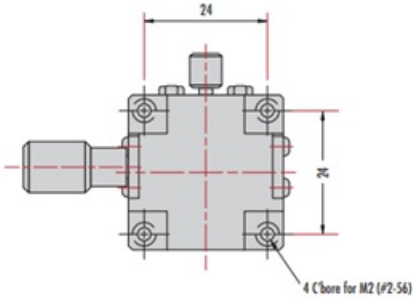
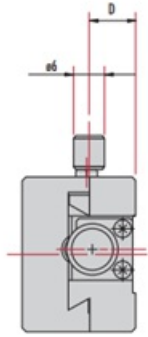
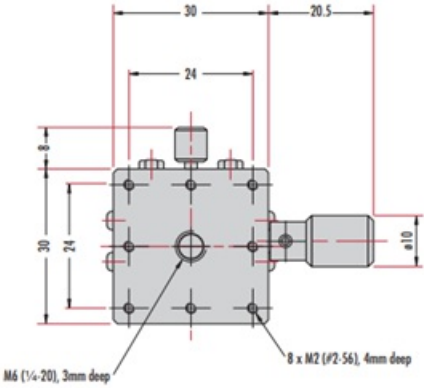
Hardware & Interface Connectivity

Type of Drive: Lead Screw

Technical Information

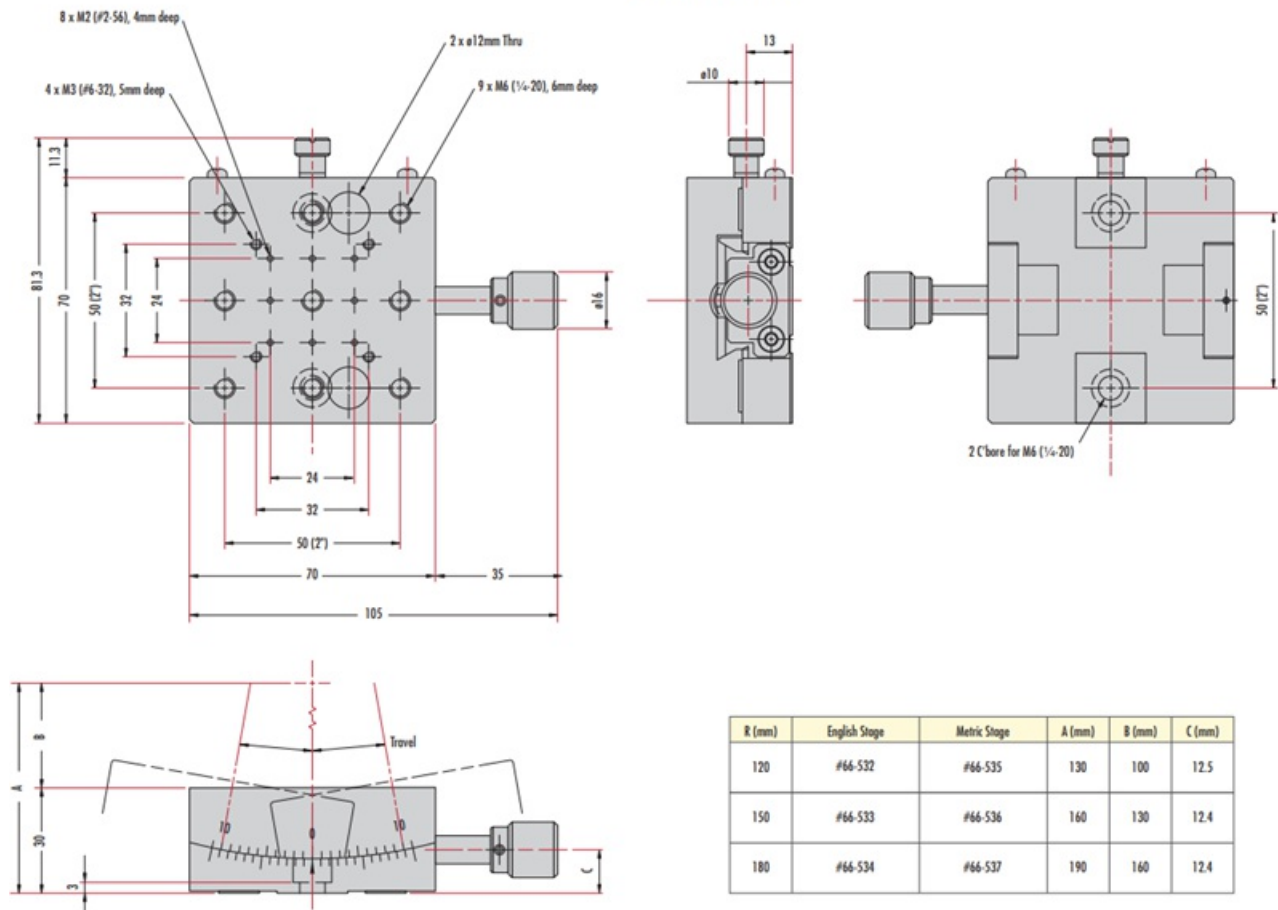
[illegible]

30mm Goniometers



R (mm)	English Stage	Metric Stage	A (mm)	B (mm)	C (mm)	D (mm)
40	#66-520	#66-523	45	23	7.4	7
60	#66-521	#66-524	67	45	8.4	9
82	#66-522	#66-525	89	67	8.4	9

70mm Goniometers



R (mm)	English Stage	Metric Stage	A (mm)	B (mm)	C (mm)
120	#66-532	#66-535	130	100	12.5
150	#66-533	#66-536	160	130	12.4
180	#66-534	#66-537	190	160	12.4

Products

Stage Size (mm)	Type	Type of Drive	Radius R (mm)	Travel (°)	Load Capacity (kg)	Stock Number	Price	Buy
30 x 30	English	Lead Screw	40	±15	2	#66-520	£325.69 Volume Pricing	1 In Stock
30 x 30	English	Lead Screw	60	±10	2	#66-521	£372.09 Volume Pricing	5 In Stock
30 x 30	English	Lead Screw	82	±7.5	2	#66-522	£407.98 Volume Pricing	Contact Us
30 x 30	Metric	Lead Screw	40	±15	2	#66-523	£325.69 Volume Pricing	2 In Stock
30 x 30	Metric	Lead Screw	60	±10	2	#66-524	£372.09 Volume Pricing	2 In Stock
30 x 30	Metric	Lead Screw	82	±7.5	2	#66-525	£407.98 Volume Pricing	5 In Stock
40 x 40	English	Lead Screw	60	±10	3	#66-526	£437.75 Volume Pricing	Contact Us
40 x 40	English	Lead Screw	82	±10	3	#66-527	£472.77 Volume Pricing	Contact Us
40 x 40	English	Lead Screw	106	±7.5	3	#66-528	£503.41 Volume Pricing	Contact Us
40 x 40	Metric	Lead Screw	60	±10	3	#66-529	£437.75 Volume Pricing	4 In Stock
40 x 40	Metric	Lead Screw	82	±10	3	#66-530	£472.77 Volume Pricing	8 In Stock
40 x 40	Metric	Lead Screw	106	±7.5	3	#66-531	£503.41 Volume Pricing	13 In Stock
70 x 70	English	Lead Screw	120	±10	6	#66-532	£617.23 Volume Pricing	Contact Us
70 x 70	English	Lead Screw	150	±10	6	#66-533	£625.98 Volume Pricing	2 In Stock
70 x 70	English	Lead Screw	180	±8	6	#66-534	£647.87 Volume Pricing	1 In Stock
70 x 70	Metric	Lead Screw	120	±10	6	#66-535	£617.23 Volume Pricing	Contact Us

70 x 70	Metric	Lead Screw	150	±10	6	#66-536	£625.98 Volume Pricing	3 In Stock
70 x 70	Metric	Lead Screw	180	±8	6	#66-537	£647.87 Volume Pricing	4 In Stock



Copyright 2023 | Edmund Optics, Ltd Unit 1, Opus Avenue, Nether Poppleton, York, YO26 6BL, UK
 Phone: 1-800-363-1992 :
www.edmundoptics.com