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25mm, Side Drive, 6.5mm Travel, Metric Stainless Steel Stage



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+

A\$880^{.00}

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Qty 1-9	A\$880.00 each
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General

Type:

Metric

Physical & Mechanical Properties

Type of Movement:

Linear (X)

Guide System:

Gothic Arc Ball Bearing

Drive Orientation:

Side Drive

25 x25	Stage Size (mm):
6.5	Travel (mm):
0.26	Travel (inches):
Stainless Steel	Construction:
4	Load Capacity (kg):
39	Load Capacity (N):
30	Parallelism (µm):
3	Straight Line Accuracy (µm):
0.07	Weight (kg):
30	Pitch (arcsec):
25	Yaw (arcsec):

Hardware & Interface Connectivity

Metric Micrometer	Type of Drive:
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Threading & Mounting

(1) M4 x0.7, (8) M2 x0.4	Mounting Threads:
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Regulatory Compliance

Exempt	RoHS 2015:
Contains SVHC(s)	Reach 223:
View	Certificate of Conformance:

Product Details

- Stainless Steel Construction for up to 20kg Load Capacity
- Provides Excellent Temperature and Straight-Line Stability
- Compatible with all [TECHSPEC Manual Stages](#)

Stainless Steel Extended Contact Ball Bearing Linear Translation Stages feature a gothic arch guide system which provides excellent straightness and parallelism. With bearings machined directly out of the stainless-steel stage platform, these stages are designed to offer extreme stability in temperature-fluctuating environments and are ideal for system applications requiring up to a 20kg load capacity. Stainless Steel Extended Contact Ball Bearing Linear Translation Stages are configured with hole patterns that are compatible with all [TECHSPEC Manual Stages](#). Available in three stage sizes with either English or Metric Mounting Threads, the stages are easily configured in two and three axis orientations, making them ideal for both lab and system integration.