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# English Ball Bearing Translation Stages



- Preloaded Ball Bearing Design for Low-Friction Linear Adjustment
- Solid-Top and Thru-Hole Versions
- English or Metric Micrometer Drive and Fine Screw Drive Available
- Stackable for 2-Axis or 3-Axis Movement

## Common Specifications

| Physical & Mechanical Properties |                 |                                  |                        |
|----------------------------------|-----------------|----------------------------------|------------------------|
| Type of Movement:                | Linear (X)      | Guide System:                    | Ball Bearing           |
| Construction:                    | Aluminium Stage | Straight Line Accuracy (inches): | 0.00008/inch of travel |

**Technical Information**

Products

| Stage Size (inches)  | Type of Drive         | Drive Orientation | Travel (mm) | Travel (inches) | Note      | Stock Number            | Price   | Buy      |
|--|-----------------------|-------------------|-------------|-----------------|-----------|-------------------------|---------|----------|
| 1.25 x 1.28  | English Micrometer    | Center Drive      | -           | 0.5             | Thru-Hole | <a href="#">#33-474</a> | €459,00 | 3-4 days |
| <a href="#">#33-476 Clearance</a>  |                       |                   |             |                 |           |                         |         |          |
| <div><div>×</div><div>Clearance</div><div>Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.</div></div> |                       |                   |             |                 |           |                         |         |          |
| 1.25 x 1.28  | Fine Screw (64 Pitch) | Center Drive      | -           | 0.5             | Thru-Hole |                         | €422,00 | 3-4 days |
| <a href="#">#37-924</a>  |                       |                   |             |                 |           |                         |         |          |
| 1.25 x 1.22  | English Micrometer    | Side Drive        | -           | 0.5             | Thru-Hole | <a href="#">#37-924</a> | €459,00 | 3-4 days |
| <a href="#">#37-925 Clearance</a>  |                       |                   |             |                 |           |                         |         |          |
| <div><div>×</div><div>Clearance</div><div>Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.</div></div> |                       |                   |             |                 |           |                         |         |          |
| 1.25 x 1.22  | Metric Micrometer     | Side Drive        | 13          | -               | Thru-Hole |                         | €459,00 | 3-4 days |

|             |                       |              |    |     |           |                         |         |            |
|-------------|-----------------------|--------------|----|-----|-----------|-------------------------|---------|------------|
| 1.25 x 1.28 | Metric Micrometer     | Center Drive | 13 | -   | Thru-Hole | <a href="#">#33-475</a> | €459,00 | 3-4 days   |
| 1.25 x 1.28 | English Micrometer    | Center Drive | -  | 0.5 | Solid Top | <a href="#">#38-958</a> | €459,00 | 3-4 days   |
| 1.25 x 1.28 | Fine Screw (64 Pitch) | Center Drive | -  | 0.5 | Solid Top | <a href="#">#38-960</a> | €422,00 | 3-4 days   |
| 1.25 x 1.22 | English Micrometer    | Side Drive   | -  | 0.5 | Solid Top | <a href="#">#38-970</a> | €459,00 | Contact Us |

[#38-971 Clearance](#)



Clearance

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|             |                       |              |    |      |           |                         |         |            |
|-------------|-----------------------|--------------|----|------|-----------|-------------------------|---------|------------|
| 1.25 x 1.22 | Metric Micrometer     | Side Drive   | 13 | -    | Solid Top |                         | €459,00 | 3-4 days   |
| 1.25 x 1.28 | Metric Micrometer     | Center Drive | 13 | -    | Solid Top | <a href="#">#38-959</a> | €459,00 | 3-4 days   |
| 1.75 x 1.75 | English Micrometer    | Center Drive | -  | 0.5  | Thru-Hole | <a href="#">#33-466</a> | €575,00 | Contact Us |
| 1.75 x 1.75 | Metric Micrometer     | Center Drive | 13 | -    | Thru-Hole | <a href="#">#33-467</a> | €575,00 | 3-4 days   |
| 1.75 x 1.75 | English Micrometer    | Center Drive | -  | 0.5  | Solid Top | <a href="#">#37-932</a> | €575,00 | 3-4 days   |
| 1.75 x 1.75 | Metric Micrometer     | Center Drive | 13 | -    | Solid Top | <a href="#">#37-933</a> | €575,00 | 3-4 days   |
| 1.75 x 1.75 | Fine Screw (64 Pitch) | Center Drive | -  | 0.75 | Solid Top | <a href="#">#37-934</a> | €530,00 | 3-4 days   |
| 1.75 x 1.75 | English Micrometer    | Center Drive | -  | 1    | Solid Top | <a href="#">#37-935</a> | €575,00 | 3-4 days   |

[#37-936 Clearance](#)



Clearance

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|             |                   |              |    |   |           |  |         |          |
|-------------|-------------------|--------------|----|---|-----------|--|---------|----------|
| 1.75 x 1.75 | Metric Micrometer | Center Drive | 25 | - | Solid Top |  | €575,00 | 3-4 days |
|-------------|-------------------|--------------|----|---|-----------|--|---------|----------|

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|             |                    |            |   |     |           |                         |         |            |
|-------------|--------------------|------------|---|-----|-----------|-------------------------|---------|------------|
| 1.75 x 1.75 | English Micrometer | Side Drive | - | 0.5 | Thru-Hole | <a href="#">#37-957</a> | €575,00 | Contact Us |
|-------------|--------------------|------------|---|-----|-----------|-------------------------|---------|------------|

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[#37-959 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

|             |                       |            |   |      |           |  |         |          |
|-------------|-----------------------|------------|---|------|-----------|--|---------|----------|
| 1.75 x 1.75 | Fine Screw (64 Pitch) | Side Drive | - | 0.75 | Thru-Hole |  | €530,00 | 3-4 days |
|-------------|-----------------------|------------|---|------|-----------|--|---------|----------|

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|             |                    |              |   |     |           |                         |         |          |
|-------------|--------------------|--------------|---|-----|-----------|-------------------------|---------|----------|
| 2.62 x 2.62 | English Micrometer | Center Drive | - | 0.5 | Solid Top | <a href="#">#37-976</a> | €625,00 | 3-4 days |
|-------------|--------------------|--------------|---|-----|-----------|-------------------------|---------|----------|

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[#37-977 Clearance](#)



Clearance

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|             |                   |              |    |   |           |  |         |          |
|-------------|-------------------|--------------|----|---|-----------|--|---------|----------|
| 2.62 x 2.62 | Metric Micrometer | Center Drive | 13 | - | Solid Top |  | €625,00 | 3-4 days |
|-------------|-------------------|--------------|----|---|-----------|--|---------|----------|

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|             |                       |              |   |      |           |                         |         |            |
|-------------|-----------------------|--------------|---|------|-----------|-------------------------|---------|------------|
| 2.62 x 2.62 | Fine Screw (64 Pitch) | Center Drive | - | 0.75 | Solid Top | <a href="#">#37-978</a> | €590,00 | Contact Us |
|-------------|-----------------------|--------------|---|------|-----------|-------------------------|---------|------------|

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|             |                    |              |   |   |           |                         |           |          |
|-------------|--------------------|--------------|---|---|-----------|-------------------------|-----------|----------|
| 5.00 x 5.00 | English Micrometer | Center Drive | - | 2 | Thru-Hole | <a href="#">#38-179</a> | €1.220,00 | 3-4 days |
|-------------|--------------------|--------------|---|---|-----------|-------------------------|-----------|----------|

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[#37-980 Clearance](#)



Clearance

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|             |                   |              |    |   |           |  |         |          |
|-------------|-------------------|--------------|----|---|-----------|--|---------|----------|
| 2.62 x 2.62 | Metric Micrometer | Center Drive | 25 | - | Solid Top |  | €645,00 | 3-4 days |
|-------------|-------------------|--------------|----|---|-----------|--|---------|----------|

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|             |                    |              |   |     |           |                         |         |          |
|-------------|--------------------|--------------|---|-----|-----------|-------------------------|---------|----------|
| 2.62 x 2.62 | English Micrometer | Center Drive | - | 0.5 | Thru-Hole | <a href="#">#37-981</a> | €625,00 | 3-4 days |
|-------------|--------------------|--------------|---|-----|-----------|-------------------------|---------|----------|

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[#37-982 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

|             |                   |              |    |   |           |         |          |
|-------------|-------------------|--------------|----|---|-----------|---------|----------|
| 2.62 x 2.62 | Metric Micrometer | Center Drive | 13 | - | Thru-Hole | €625,00 | 3-4 days |
|-------------|-------------------|--------------|----|---|-----------|---------|----------|

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[#37-983 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

|             |                       |              |   |      |           |         |          |
|-------------|-----------------------|--------------|---|------|-----------|---------|----------|
| 2.62 x 2.62 | Fine Screw (64 Pitch) | Center Drive | - | 0.75 | Thru-Hole | €590,00 | 3-4 days |
|-------------|-----------------------|--------------|---|------|-----------|---------|----------|

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|             |                    |            |   |     |           |                                    |          |
|-------------|--------------------|------------|---|-----|-----------|------------------------------------|----------|
| 2.62 x 2.62 | English Micrometer | Side Drive | - | 0.5 | Solid Top | <a href="#">#38-994</a><br>€625,00 | 3-4 days |
|-------------|--------------------|------------|---|-----|-----------|------------------------------------|----------|

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[#38-995 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

|             |                   |            |    |   |           |  |         |          |
|-------------|-------------------|------------|----|---|-----------|--|---------|----------|
| 2.62 x 2.62 | Metric Micrometer | Side Drive | 13 | - | Solid Top |  | €625,00 | 3-4 days |
|-------------|-------------------|------------|----|---|-----------|--|---------|----------|

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|             |                    |            |   |   |           |                         |         |          |
|-------------|--------------------|------------|---|---|-----------|-------------------------|---------|----------|
| 2.62 x 2.62 | English Micrometer | Side Drive | - | 1 | Solid Top | <a href="#">#38-997</a> | €645,00 | 3-4 days |
|-------------|--------------------|------------|---|---|-----------|-------------------------|---------|----------|

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[#38-998 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

|             |                   |            |    |   |           |  |         |          |
|-------------|-------------------|------------|----|---|-----------|--|---------|----------|
| 2.62 x 2.62 | Metric Micrometer | Side Drive | 25 | - | Solid Top |  | €645,00 | 3-4 days |
|-------------|-------------------|------------|----|---|-----------|--|---------|----------|

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|             |                    |              |   |   |           |                         |         |          |
|-------------|--------------------|--------------|---|---|-----------|-------------------------|---------|----------|
| 5.00 x 5.00 | English Micrometer | Center Drive | - | 1 | Solid Top | <a href="#">#33-486</a> | €940,00 | 3-4 days |
|-------------|--------------------|--------------|---|---|-----------|-------------------------|---------|----------|

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[#33-487 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

|                |                      |              |    |   |              |         |          |
|----------------|----------------------|--------------|----|---|--------------|---------|----------|
| 5.00 x<br>5.00 | Metric<br>Micrometer | Center Drive | 25 | - | Solid<br>Top | €940,00 | 3-4 days |
|----------------|----------------------|--------------|----|---|--------------|---------|----------|

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[#33-489 Clearance](#)



Clearance

Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.

|                |                      |              |    |   |               |           |          |
|----------------|----------------------|--------------|----|---|---------------|-----------|----------|
| 5.00 x<br>5.00 | Metric<br>Micrometer | Center Drive | 25 | - | Thru-<br>Hole | €1.020,00 | 3-4 days |
|----------------|----------------------|--------------|----|---|---------------|-----------|----------|

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|                |                       |              |   |   |              |                                    |          |
|----------------|-----------------------|--------------|---|---|--------------|------------------------------------|----------|
| 2.62 x<br>2.62 | English<br>Micrometer | Center Drive | - | 1 | Solid<br>Top | <a href="#">#37-979</a><br>€645,00 | 3-4 days |
|----------------|-----------------------|--------------|---|---|--------------|------------------------------------|----------|

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[#38-180 Clearance](#)



Clearance

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5.00 x  
5.00

Metric  
Micrometer

Center Drive

50

-

Thru-  
Hole

€1.220,00

3-4 days



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