



12mm Diameter Linear Bearing Pillow Block - SBR12UU

PRODUCT ID: 1183

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1

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DESCRIPTION

TECHNICAL DETAILS



DESCRIPTION

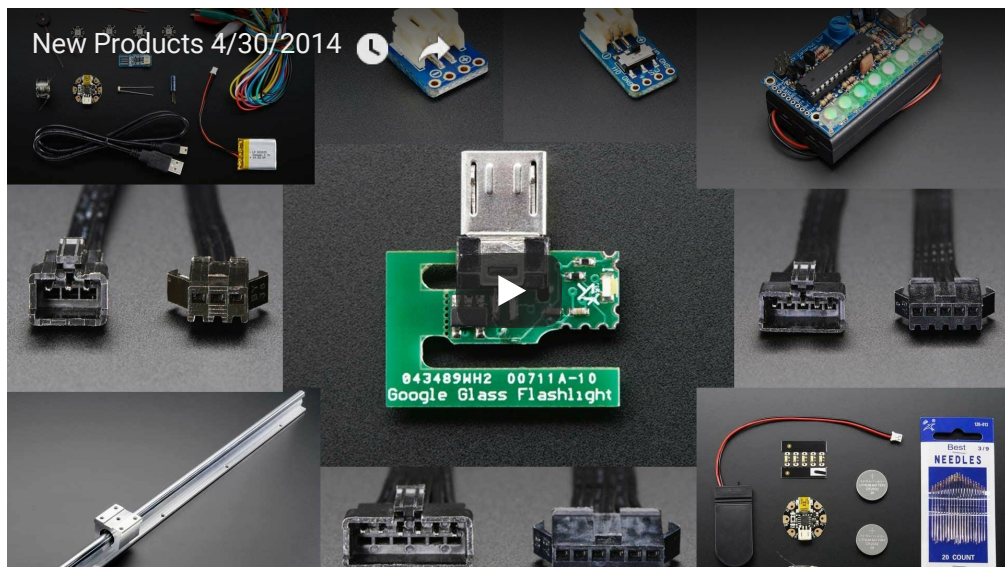
Make your robot or CNC move on our [Aluminum Slide Rail](#) with this sliding linear ball-bearing platform AKA pillow block. The slider is 39mm x 36mm and has four holes tapped for M5

Downloaded from [Arrow.com](#) anything you want. This slider has a plastic

interior with small metal ball bearings to make it slide easily and smoothly.

The platform won't come off the railing but it does rotate a bit around so for best stability, use two support rails. Often times, CNC projects will have two of these on opposite sides of the machine body to support a larger platform. You can also have some other support mechanism of your own devising.

Comes as a single bearing platform. You'll want to pick up at least one 12mm railing as well. [We have a bunch of bearings, supports and platforms that you may want to use with an 8mm based rail system so check out our CNC category](#)



TECHNICAL DETAILS

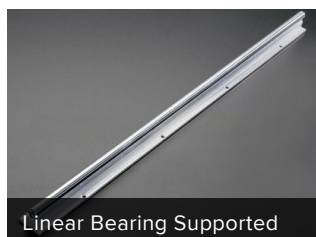
- Load-bearing Mechanism: Hydrostatic Bearing
- Bearing Shell Material: Plastic

Dimensions:

- 39mm x 36mm x 27mm / 1.5" x 1.4" x 1"
- Width of Top: 40mm / 1.6"
- Inside Diameter: 12mm / 0.5"
- Outer Diameter: 30mm / 1.2"
- Mounting Hole Diameter: 4mm / 0.16"
- Mounting Hole Distance: 28mm x 26mm / 1.10" x 1.02"
- Weight: 87.4g



MAY WE ALSO SUGGEST...



Linear Bearing Supported



Linear Rail Shaft



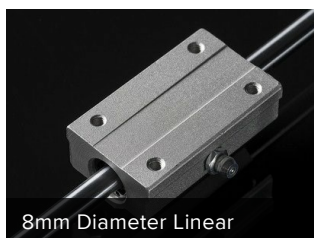
Linear Ball Bearing - 8mm



Aluminum Flex Shaft



Radial Ball Bearing 608ZZ -



8mm Diameter Linear



Aluminum Flex Shaft



Linear Bearing Platform



Aluminum Flex Shaft



15mm Diameter Linear



Linear Bearing Supported



15mm Diameter Linear

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Nikola Tesla

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4.9 ★★★★★
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