

FOR IMMEDIATE RELEASE

## PBC Linear Launches USA-Made Ball Screws with Externally Threaded Cylindrical Nuts

PBC Linear, a trusted ball screw manufacturer, announces the addition of ball screw assemblies with threaded cylindrical nuts to its growing ball screw product line. This new product line expands our existing range of ball screws with flanged and cylindrical nuts to provide engineers with additional mounting options.

The new ball screw assemblies feature metric 1050 steel screws that are precision rolled in the USA to deliver consistent accuracy along the length of the screw. Manufactured to Grade 5, 7, and 10 transport accuracy, our ball screws are well suited for applications requiring smooth motion and repeatability such as laboratory machines, medical devices, and mechatronic applications.



### Ball Screw Assembly Available Sizes (diameter x lead):

- 6x1
- 6x2
- 8x1
- 8x2
- 8x2.5
- 10x2

The ball screw assemblies listed on the PBC Linear website are in standard lengths of 150 and 250mm. Visit the ball screw configurator to purchase custom lengths and select end machining.






### About PBC Linear

PBC Linear, a Pacific Bearing Company, is a recognized leader in linear motion technology, offering bearings, slides, actuators, and custom-engineered solutions for global industries. With vertically integrated manufacturing and engineering in Roscoe, Illinois, PBC Linear delivers motion solutions that improve performance, durability, and uptime.

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### Further PBC Linear Information:

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