

Linear
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MOTIONEERINGProduct
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Toolbar

Trends in Ball Screws

Ballscrews are a mainstay in motion applications, partly because their performance is so predictable, and they're relatively easy to design into machinery. Over the last few years, advances in manufacturing and materials have improved ballscrew performance so OEMs today can get better linear motion with them at lower cost.



[Read more](#) in the Design World article, *Top ballscrew trends: More capacity and miniaturization.*

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NEW Thomson Tech Tips Video

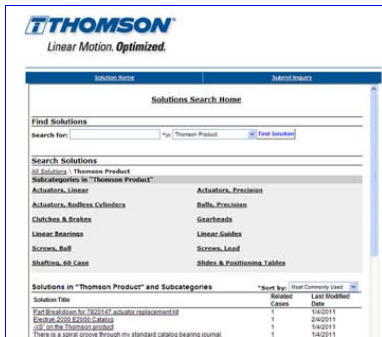
How to Sync Multiple Lifting Columns

Thomson released a new video demonstrating how easy and quick it is to synchronize multiple Lifting Columns. Thomson lifting columns compact design provides favorable ratio between stroke and retracted length to improve operator ergonomics. Models are designed to handle moment loads up to 400Nm and speeds up to 19mm/s to improve device functionality with higher and offset loads while still providing throughput requirements

Check out all the Thomson Tech Tips videos now.

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Get Substantive Answers to Your Motion Questions, Quickly

The [Solution Center](#) from Thomson is an online interactive knowledgebase that provides technically substantive answers to a broad range of questions on the selection, application, installation, maintenance and general use of mechanical and electromechanical motion components and systems – information that will help you optimize the performance of your machines.

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