



Thomson ball screws increase cobot efficiency and safety

The collaboration robots (cobots) produced by ISYBOT target applications that are difficult to automate and augment human performance in many ways such as eliminating fatigue, adding lifting strength, increasing accuracy or improving product quality.



A recent *Design World* article details how the company's CEO addressed the inefficiencies in cobot gearing assemblies with Thomson ball screws, which deliver high strength with minimal friction, have lower inertia, and are more space and energy efficient.

[Find your ball screw solution >](#)

[Read the full article >](#)

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How to choose between closed and open Linear Ball Bushing® Bearings



After selecting shafting for your linear motion design project, Linear Ball Bushing Bearings are next. An open or closed bearing will depend on the type of shafting you chose. Watch this video to learn more and then use our linear bearing product finder tool to find your ideal solution - FAST.

[Watch the Tech Tips video >](#)

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Quickly find the right linear actuator for your design with our new, enhanced product finder tool

Thomson's enhanced online product finder tool for linear actuators simplifies the search and selection process to help you quickly identify the right part and get a 3D model, pricing, and lead time all in one place.

Benefits include:

- Simplified, application parameter-based selection process.
- Improved, intuitive layout and flow of data.
- Real-time adjustments per your defined filter parameters.
- Get CAD-ready, three-dimensional models.
- Up-front pricing and lead times.
- "Recommended Products" based on applications expertise of experienced Thomson engineers.



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