

igus to exhibit a variety of design solutions at Design & Manufacturing New England

igus will be displaying and demonstrating its new innovations in booth 415 at the upcoming D&M New England 2014 exhibition, taking place at the Boston Convention and Exhibition Center March 26 and 27.

East Providence, Rhode Island – March 21, 2014 – Plastics specialist igus will be presenting some of its latest innovations at the New England Design and Manufacturing show, at the co-located PLASTECH show. On display will be a variety of igus' products, including DryLin W linear guide system, the e-spool and Twisterband Energy Chain Systems®, and its self-lubricating iglide bearings.

Products on display

In booth 415 at the Boston Convention and Exhibition Center, igus will present its DryLin W linear guide system, designed for almost unlimited design flexibility. DryLin® W was developed to promote design flexibility and quick assembly in single and double rail configurations. Available with enhanced iglide® J200 for reduced friction and optimized bearing life, DryLin W is lubricant and maintenance free, and is suitable for use in dirt and dust. Square or round profiles are available in a variety of sizes (imperial and metric), to suit any application.

Also on display will be the TwisterBand and e-spool Energy Chain systems. Twisterband is a space-saving solution for rotary applications where complicated and expensive rotary systems are typically needed. TwisterBand allows for rotary movements of +/- 1500° at speeds up to 380°/second. The e-spool is another space-saving alternative for traditional cable management systems. E-spool uniquely combines two different energy supply systems: One standard e-chain® is guided by one roller and provides any time the exactly right length and tension of the energy supply system through an integrated retaining spring

Also on display will be a variety of iglide self-lubricating bearings for a variety of applications and environments. iglide bearings, which are celebrating their 30th anniversary this year, are used in industries ranging from cleanroom settings to heavy agriculture equipment, and are maintenance and external lubrication-free, resistant against dirt and corrosion, and have been so extensively tested that their lifetime is accurately predictable using igus' free online tools.

About igus®

igus® develops industry-leading Energy Chain® cable carriers, Chainflex® continuous-flex cables, DryLin® linear bearings and linear guides, iglide® plastic bushings, and igubal® spherical bearings. These seemingly unrelated products are linked together through a belief in making functionally advanced, yet affordable plastic components and assemblies. With plastic bearing experience since 1964, cable carrier experience since 1971 and continuous-flex cable since 1989, igus provides the right solution from over 80,000 products available from stock. No minimum order required. For more information, contact igus at 1-800-521-2747 or visit www.igus.com.

Captions:

Picture PR-032114-US-PLASTEC-01, igus Inc.
igus® TwisterBand system

Picture PR-032114-US-PLASTEC-02, igus Inc.
Retractable e-spool uses a traditional Energy Chain and a tensioned spring to allow the perfect length of chain to unroll at a time.

Picture PR-032114-US-PLASTEC-03, igus Inc.
The DryLin W linear system is flexible for easy designing.

CONTACT:

igus® Inc.
PO Box 14349
East Providence, RI, 02914
Tel.: 800.521.2747
Fax: 401.438.2200
sales@igus.com
www.igus.com

igus, Energy Chain, DryLin, Chainflex, iglide, and igubal are registered trademarks of igus Inc. All other company names and products are trademarks or registered trademarks of their respective companies.

PRESS CONTACT:

Ellen Rathburn
Marketing Technical Copywriter
PO Box 14349
East Providence, RI, 02914
Tel.: 800.521.2747 x. 288
Fax: 401.438.2200
erathburn@igus.com
www.igus.com