

## Curved linear guides from igus – Guidance for variable radii

With the introduction of an adaptable drylin W carriage for linear guides with different radii, it is now possible for designers to create a guide system that goes smoothly into a curve from a straight line. This opens up numerous options in industry, ranging from office furniture to stage equipment and even in the driver cabs of agricultural and commercial vehicles.

The use of tribopolymer bearings enables the guide rail system to be self-adjusting, adapting automatically to the radius of the rail making the system run smoothly and quietly. Just as the carriage for a fixed radius, the new version is also available with manual clamping, whereby the carriage can be fixed at any position.

As the aluminium rails can be modified by precision bending, the profile of the curve can be tailored to meet virtually any requirements.

For more information, please visit: [www.igus.co.uk/drylin](http://www.igus.co.uk/drylin) or call igus directly on 01604 677240.

### igus resources:



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### About igus:

Based in Northampton in the UK and with global headquarters in Cologne, Germany, igus is a leading international manufacturer of energy chain systems and polymer plain bearings. The family-run company is represented in 35 countries and employs approximately 3,000 people worldwide. In 2016, igus achieved sales of 592 million euros with motion plastics, plastic components for moving applications.

With plastic bearing experience since 1964, cable carrier experience since 1971 and continuous-flex cable since 1989, igus provides the right solution based on 100,000 products available from stock with between 1,500 and 2,500 new product introductions each year. igus operates the largest test laboratories and factories in its sector to offer customers quick turnaround times on innovative products and solutions tailored to their needs.

The terms igus, chainflex, CFRIP, conprotect, CTD, drylin, dry-tech, dryspin, easy chain, e-chain, e-chain systems, e-ketten, e-kettensysteme, e-skin, energy chain, energy chain systems, flizz, iglide, iglidur, igubal, invis, manus, motion plastics, pikchain, readychain, readycable, speedigus, triflex, twisterchain, plastics for longer life, robolink,

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