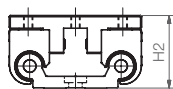
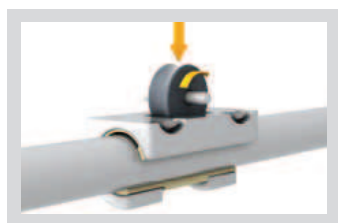
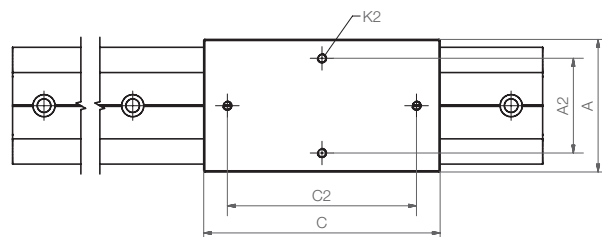


Hybrid carriage with rollers – now also for horizontal assemblies

Now roll and glide as a complete system on drylin® W double rails. Compact aluminum carriage with 4 hybrid bearings for easy and low-noise operation. The service performance of the carriage depends on the load. It is max. 1,000 km. When the wear limit of the rollers is reached, the system changes into sliding mode, which in turn leads to a higher drive force requirement.

- Lubricant-free
- Low displacement forces
- Silent and light weight



drylin® W hybrid carriage – Dimensions [mm]

| Part number | Weight [kg] | A | C | A2 | C2 | K2 | H2 | Stat. load capacity | | | | |
|--------------------------|----------------|----|-----|----|-----|----|----|---------------------|------------|-------------|-------------|-------------|
| | | | | | | | | Co1 [N] | Co2 [N] | Mo1 [Nm] | Mo2 [Nm] | Mo3 [Nm] |
| WWH-10-40-10 New! | 0.35 | 58 | 100 | 40 | 80 | M5 | 34 | 1,000 | 1,000 | 20 | 16 | 32 |
| WWH-16-60-15 | 0.96 | 84 | 150 | 60 | 120 | M6 | 46 | 1,600 | 1,600 | 45 | 38 | 77 |

fitting rails ► page 962



delivery from stock
time



prices price list online
www.igus.eu/eu/drylinW



order key
complete ► page 972

Different industries call for different solutions. Whether for mechanical engineering, for machine tools, for medical technology, furniture construction, the packaging industry, and in many other sectors – with the drylin® W construction-kit, and others, igus® provides customised assistance for special applications.



www.igus.eu/industry

Medical technology

Many medical applications, such as diagnostics, laboratory technology or physiotherapy, use lubricant-free drylin® W linear guides. Absolutely clean guides, very quiet motion, very rigid and torsionally stiff aluminum profiles and solutions for the smallest installation spaces - drylin® W provides an ideal linear construction-kit for all of these.

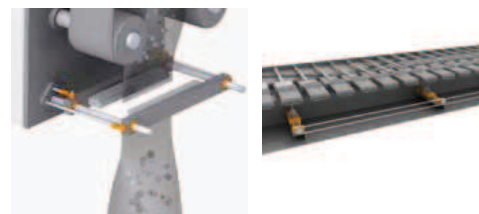
► www.igus.eu/medical



Packaging industry

Applications in these fields are very specific and must frequently meet special requirements. The drylin® W construction-kit provides a solution for every application. Insensitivity to dirt, corrosion resistance and easy cleaning are only some of the issues that play a role in lengthening the service life of your application, while also reducing downtimes and costs.

► www.igus.eu/packaging.com



Furniture construction

Contamination risks of fabrics, leather or wood components are avoided by omitting lubricants - weight savings by using plastics and aluminum - very quiet gliding, and all-in-all highly durable – the drylin® W construction-kit is ideally suited for furniture construction applications, such as desk and drawer slides and backrest adjustments for sofas and chairs.

► www.igus.eu/design



Linear motion camera guides

The drylin® W linear guides represent a plentiful construction-kit system for the construction of dollies and sliders. The system is easily transported due to the use of aluminum and plastics. Tuned gliding properties ensure a smooth and quiet motion, as well as soft panning of the depth of field. A dedicated drylin® W product configurator is available with special options (weight reduced Rail/ inch connection) for camera technology.

► www.igus.eu/camera

