

QuickChain.100: Configure e-chain and cables online in just a few steps

New online tool from igus enables quick configuration and service life calculation for energy chain systems

igus offers comprehensive online configurators and expert systems on the internet to ensure that energy chain system design and calculation is not a time-consuming process. On the igus website, the customer can not only choose the right cable for their moving application with the chainflex product finder, but also immediately configure their individual energy chain system using the online e-chain expert, QuickChain.100. This ensures reliable data on the durability of the e-chain and the cables, thus making the selection of the most cost-effective system even easier.

With the motion plastics specialist igus, the customer has now the opportunity to find the best energy chain system for a travel of up to 100 metres more easily and quickly: Visit the igus website, open the e-chain expert QuickChain.100 (QC.100), choose unharnessed or harnessed cables, enter the application and environmental parameters and finally select and configure the appropriate energy chain. Within the QuickChain.100 expert, the user can choose from more than 1,200 highly flexible chainflex cables tested by igus as well as over 4,000 'readycable' drive cables. On the basis of the specified cables and application data, space constraints, dynamics and energy chain environment, the customer can easily choose from a range of 90,000 e-chains parts, which are tested in the in-house laboratory spread over 2,750 square metres. The integrated service life calculation for the energy chain and cables allows the customer to quickly and easily choose the most cost-effective system that safely meets their requirements. For customers trained by igus sales staff, a "power mode" is also available, which allows interior separations deviating from the standard recommendations for example the stacking of up to three cables one above the other. This allows the customer to choose a smaller e-chain width. Once the configuration has been completed, this is checked again and approved by igus. The free e-chain expert QC.100 can be used both online and offline, alone and by a team. For example, several team

PRESS RELEASE



members from different departments can design energy chain systems online at any time and at any place, process the CAD data and order them directly.

The e-chains expert QuickChain.100 is directly available at www.igus.eu/qc100.

Caption:



Picture PM1617-1

The igus online QuickChain.100 tool allows a simple and quick assembly of an energy chain system, even with harnessed cables, including service life calculation and CAD data. (Source: igus GmbH)

PRESS CONTACT:

Oliver Cyrus
Head of Media and Advertising

igus® GmbH
Spicher Strasse 1a
51147 Cologne
Tel. 0 22 03 / 96 49-459
Fax +49 22 03 / 96 49-631
ocyrus@igus.de
www.igus.de/de/presse

ABOUT IGUS:

igus GmbH is a globally leading manufacturer of energy chain systems and polymer plain bearings. The Cologne-based family business has offices in 35 countries and employs 3.180 people around the world. In 2016, igus generated a turnover of 592 million euros with motion plastics, plastic components for moving applications. 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", "ibow", "iglide", "iglidur", "igubal", "invis", "manus", "motion plastics", "pikchain", "readychain", "readycable", "speedigus", "triflex", "twisterchain", "plastics for longer life", "robotlink", "xiros", "xirodur" und "vector" are protected by trademark laws in the Federal Republic of Germany and internationally, where applicable.