R+L HYDRAULICS
HYDRAULIC COMPONENTS BY TIMKEN

Press release

Flexible assembly configuration and quick price calculation with Fluidware App

Werdohl, Germany, November 2026 – The Fluidware App assembly configurator from R+L Hydraulics GmbH configures and calculates in real time the price of hydraulic assemblies, such as bellhousings, couplings and accessories. The platform-independent digital tool is continuously being expanded to include new generations of pumps and motors. Available in English and ten other languages, as well as a range of different measurement units, it offers flexibility for international use.

“The Fluidware App combines the functions of a conventional design program with additional features for engineering, sales and service,” says Berkay Kabasakalli, who is responsible for export customer service at the German hydraulics and power transmission specialist. “One particularly useful feature is that the eleven integrated languages make communication with users around the world easier and even allow them to use the application in their native language. That allows our customers, such as machine manufacturers and OEMs, to quickly and easily configure assemblies for their own customers. Calculating prices based on individual customer agreements also gives them a genuine competitive advantage.”

The Fluidware App has been designed for platform-independent use. The application is ready to use without the need for a lengthy download and can be accessed flexibly from any PC or tablet via all major internet browsers. The application provides direct access to existing 2D and 3D CAD data, as well as configurations saved from previous projects. The configurator guides users intuitively through each stage of the process and automatically generates customised drawings tailored to their requirements.

The choice of measurement units offers maximum flexibility for international use. Drawings can be dimensioned in metric or imperial units, or both simultaneously, while power ratings can be displayed in either kW or hp. To keep pace with the latest technological developments, the App is continuously updated to incorporate new generations of pumps and motors. Customer-specific and application-specific products can also be added on request.

R+L Hydraulics develops, manufactures and distributes a comprehensive range of high-quality

components for fluid technology and power transmission. Its product portfolio includes industrial couplings and hydraulic accessories, such as torsional and jaw couplings, as well as bellhousings, damping elements, heat exchangers, coolers and hydraulic tanks. Proven in demanding applications, these components are used worldwide in mechanical engineering, shipbuilding, vehicle construction, energy and environmental technology, the steel industry and offshore technology, as well as in highly specialised applications in modern plant engineering.

Figure:

The Fluidware App from R+L Hydraulics makes it quick and easy to configure hydraulic assemblies and calculate their prices – in English and ten other languages

Further information, video and access to the Fluidware App:

https://www.rl-hydraulics.com/en/fluidware-app-2/

About R+L Hydraulics:

R+L Hydraulics GmbH, headquartered in Werdohl, Germany, engineers and produces a wide range of hydraulic accessories and couplings. In July 2016, the hydraulics and power transmission specialist joined the listed US-based Timken Company (NYSE: TKR; www.timken.com). Timken designs and manufactures highly engineered systems and components for customers in strategic end markets, including aerospace and defence, power and electrification, and automation and industrial solutions. With more than 125 years of specialised expertise and a multinational presence, Timken is a trusted partner worldwide, innovating and powering performance across the application lifecycle. The company posted $4.6 billion in sales in 2025 and employs approximately 19,000 people, operating from 45 countries.

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