

New dimensionally interchangeable SNQ split roller bearings from Revolve

Switching from solid to split roller bearings can be difficult, due to the absence of ISO standards governing boundary dimensions. Major obstacles need to be overcome, such as shaft centres being higher on split roller bearing units, with the mounting bolt footprint on the support pedestal also being rarely compatible. Raising the shaft centre is a major undertaking that may even involve expensive and time consuming structural changes to the entire machinery.

Revolve's new SRB SNQ series split roller bearing offers users the ultimate in ease of conversion, providing a stress-free retrofit solution and full dimensional interchangeability with conventional SN,

SNL and SD series plunger blocks, without dimensional or structural changes to the customer's machinery.

With no need for accessing the shaft end to change a bearing, the drives and couplings can remain in-situ without even lifting the shaft. Thanks to Revolve's unique SNQ angled support pedestal the bearing changeout process can take minutes instead of hours or even days.

Initially available for shaft sizes from 35mm to 150mm, and offering all the benefits of Revolve's acclaimed SRB split roller bearings, SNQ is the solution that will revolutionise trapped bearing changeout.



New range of RX Hydraulics

EXCLUSIVE TO ERIKS THE RX RANGE HAS AN ENVIABLE REPUTATION ACROSS EUROPE FOR INNOVATIVE PRODUCTS THAT OFFER VALUE TO YOU AS DESIGN AND MAINTENANCE ENGINEERS, BOTH IN TERMS OF PERFORMANCE AND COST. THE RX HYDRAULICS PROGRAMME, AS WITH ALL RX PRODUCTS, COMBINES INNOVATION FROM TECHNOLOGICAL ADVANCEMENTS, RELIABLE MANUFACTURE AND THE LATEST MATERIALS DEVELOPMENTS WITH A TOUCH OF 'INSPIRATION'.

The vital link between hydraulic components in any system, hydraulic hoses and couplings provide the flexibility, allowing the system to articulate whilst simplifying piping and, ultimately, balancing performance with system costs.

Containing rapidly flowing fluids at up to 6000 p.s.i. at elevated temperatures, the hose you choose has to flex, resist abrasion and is often subjected to extreme weather influences, so the choice you make can have a significant effect on your overall system reliability.



As with any product, it's a balance between the key performance attributes you seek and the cost of the system. For example, the application of polymers (synthetic rubber), in order to obtain flexibility, affects the hoses susceptibility to the ageing process. Therefore, it's a trade-off between flexibility and life. With an RX hose and coupling assembly, you get the best of both worlds.

Designed and manufactured to twice the EN857/ISO6803 impulse life industry standard, RX Flexitube offers a set of well balanced benefits for the perfect solution for your everyday applications, where reliability and a long service life are the prerequisite.

RX Flexitube offers an increased level of flexibility during operations from its design and manufacturing process without any adverse effects on performance. When put to the test against the EN/ISO standards, RX Flexitube provided 3x the abrasion resistance and 5x the ozone resistance through the quality of materials and construction.

TOPflex ENDURO heavy duty hose

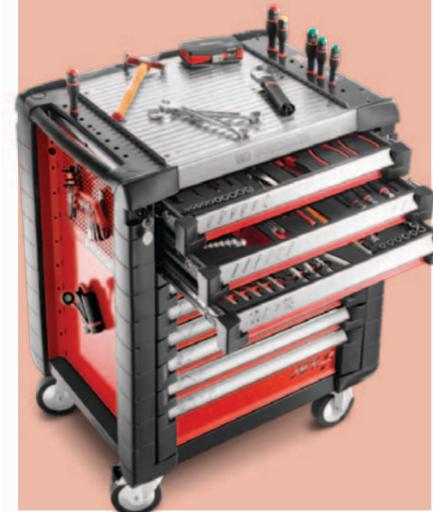
Leading the RX range is the RX TOPflex hose programme which represents the best in class. This product line has extremely high performance criteria making it ideal for those troublesome areas or for the most severe and demanding hydraulic applications. Proven up to 1,000,000 impulse cycles, this heavy duty hose has been designed to withstand extremely high dynamic pressure loading over a long life. The use of the advanced ENDURO cover material provides a high resistance to mechanical abrasion (10x) and ozone exposure (10x).

TOPflex THUNDER harsh environment hose

Again, rated to 1,000,000 impulse cycles, this hose has been developed to reach even higher levels of abrasion (500x) and ozone (20x) resistance by incorporating the special THUNDER cover technology.

Facom Jet+ range of storage solutions

Designed with quality and performance in mind, Facom Jet+ gives the end user the opportunity to have more tooling available within easy reach. Each chest has the facility to take up to 20 thermoformed tool modules, making sure each tool is in the right place enabling greater productivity, comfort and safety. Facom can offer over a 100 different tool modules containing tools ranging from socket sets to hammers and screwdrivers. Each chest has a worktop which can store 16 screwdrivers, vertical accessories, and a vice.



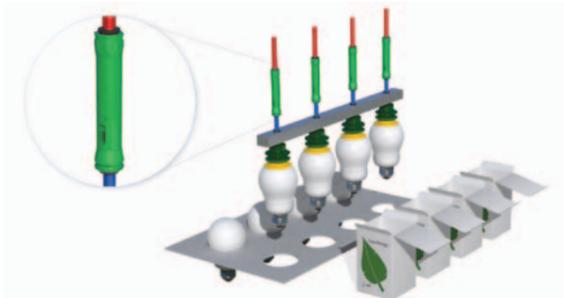
Lower energy costs and greater efficiency with Piab's piINLINE range of vacuum ejectors

PIINLINE™ IS PIAB'S NEW RANGE OF INLINE VACUUM EJECTORS DEVELOPED ON COAX® TECHNOLOGY AND USING ON AVERAGE 50% LESS ENERGY THAN COMPARABLE PRODUCTS. ITS LOWER SOUND LEVELS CONTRIBUTE TO A BETTER WORKING ENVIRONMENT TOO.

The piINLINE™ comes in three sizes: Midi, Mini and Micro. Each size is available with a choice of three special options to enable optimised performance and capacity for the specific application, from best vacuum flow Xi, (ideal for smooth materials such as glass and plastic) to the Si (large flows and low and medium vacuum level) and Pi (for low feed pressure of 26-44 psi and suitable for factories in industries with relatively low or fluctuating air pressure).

The range is designed so that end users in factories can easily replace single-stage inline ejectors. Under normal use the medium model would pay for itself after just three months.

With competitive prices, superior performance, high dirt tolerance and easy installation, this new range is an almost revolutionary new product, delivering greater power from less energy.



Milwaukee's new range of Magswitch clamping magnets

MILWAUKEE HAS CREATED POWERFUL MAGNETIC DEVICES THAT CAN BE TURNED ON AND OFF WITH THE SIMPLE TURN OF A KNOB. NO BATTERIES! NO ELECTRICITY!

Milwaukee Magswitch is a unique technology allowing powerful rare earth magnets to be turned on and off mechanically, presenting a broad platform of products which can greatly aid welding applications. Milwaukee Magswitch technology is revolutionary in that it provides unprecedented strength and control over permanent magnets

giving users secure fixing during varied applications and fabrications. Faster, safer set-ups, repairs and handling of steel offers dramatic time savings and increased user safety.

