# **ESSENTRA** COMPONENTS

# NEW PRODUCT RANGE NOW AVAILABLE

We are excited to announce the launch of a significant new range of automation components offering a comprehensive selection of standard Linear, Rotary and Mechanical components for industrial applications.

Whether your application needs high-quality speciality screws such as; Shoulder Screws, Captive Screws or Vented Screws which offer strength and durability in harsh environments, we are excited to be able to offer these solutions within in our new automation components range.

## MECHANICAL COMPONENTS



Explore our **new mechanical engineering supplies** to find a new variety of mechanical components including: captive screws, sealing screws, ultra low head cap screws, shoulder screws, vented screws, threaded inserts and thrust screws.

#### Captive Screws

A captive screw is specially designed to remain in place within an assembly when the assembly is removed. Achieved by having the threaded section a larger diameter than the main screw length.

### LINEAR COMPONENTS



Our new **linear motion range** provides a huge variety of linear motion components. Including linear rails, linear bearings and shafts, lead screws and ball screws, contact us today at your local Essentra sales office to enquire about our full new product range.

#### Shafts & Bearings

A linear shaft is a straight, precision machined bar on which linear bearings run to create a linear guide system to support or guide the movement of equipment in a linear fashion.

### **ROTARY COMPONENTS**



#### We have an extensive range of **new rotary motion components** such as clevis joints, clips & pins, ball & socket joints, rod ends and universal joints. Give your local technical specialist a call today to discuss how we can find a solution for your application.

#### Universal Joints

Universal joints are used to connect rotating shafts. These shafts are very often not aligned. The universal joints allow and offset between the rotating shafts and a transmission of power and rotary motion.

# WORKHOLDING & OTHER COMPONENTS



An array of new manual clamping, precision height adjusters, lifting bolts and one-touch fasteners for your design engineer applications. Contact us for further information on the solutions we can offer.

#### Spring Plungers

Spring and index plungers are specialised components for holding and positioning of parts, and for providing quick, efficient locking, and releasing mechanisms.

Questions? Our customer service advisors can also help you find the right product for your application.

## **€** 03<u>45 528 0474</u>

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# MAKING IT EASIER