WDS Components Help Desk

WDS Extends Bracket and Fork Range for Actuator Integration

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WDS Components, the UK manufacturer and supplier of standard parts and components, has extended its range of clevis brackets and fork kits for use with actuators. New clevis fork brackets have been designed for integration with ISO 6432 actuators, and WDS has also added a larger 16mm pin size to its range of complete clevis fork kits. The new brackets and fork kits are intended for use with pneumatic, hydraulic, or electric actuators, and adds to WDS' existing range of linkages and components for pneumatic control.

WDS' new clevis fork brackets enable ISO 6432 actuators to connect and drive a host of machinery or devices. Available in 6 mm and 8 mm bracket pin sizes, three connection styles are available. The detent pull pin features a spring-loaded ball that secures the fastener, providing a high level of security, while the quick release pin enables easy fastening and removal. Alternatively, the E clip provides a balance in ease of use and security between the detent pin and quick release pin designs. The brackets are manufactured in steel with added zinc coating for extra corrosion resistance.

The standard parts and components supplier has also extended the size range of its clevis kits, also known as yoke kits, that comprise a clevis fork, pin, and clip. The clevis fasteners form pin joints, used across a range of machine designs including actuator integration. The kit format enables easy selection and installation, removing the need for the customer to specify and select individual components.

The new range now extends to a 16 mm pin, up from the previous maximum of 12 mm. The new 16 mm pin size is available with virtually all industry-standard clip types, such as E-clips, safety clips, spring clips, and circlips, with 12 new styles in total. The new sizes of clevis fork kits are also manufactured in steel, zinc coated for additional protection.

The clevis brackets and clevis fork kits complement WDS' existing range of linkages and components for pneumatically controlled equipment. This includes filter regulators, lubricator units, valves, pneumatic fittings, tubing, and mounting brackets.

Full specification of the new parts is available online at wdscomponents.com. The website includes free to download CAD images, in nine. The website includes free to download CAD images, in nine file formats, for faster machine design integration. Non-specialist 3D images and line diagrams are also available.

Customers can quickly order products direct from the website, while the in-house customer service team can provide advice on integration and specification. Many parts are available in stock for same-day despatch, and bulk quantity orders, ideal for OEMs, are available across many part numbers.



About WDS Components Ltd

WDS Components is the home of standard parts and machine accessories. Established in 1952 ‘Woodside Die Sinking Company’ made jig and die parts to speed up production in tool rooms, WDS Components has grown from humble beginnings to become a leading European manufacturer and global distributor of high quality durable parts at competitive prices. We supply components, standard parts and machine accessories to original equipment manufacturers, maintenance engineers, small businesses and individuals all over the world. Over 98% of our range is available from stock and can be shipped the same day from our global distribution centre in the UK, using best in class worldwide logistics companies.

We provide unrivalled choice and unequalled availability.

WDS Components are proud to support some of the most prestigious engineering companies and brands in the world, who all trust WDS Components to service their needs.

We are committed to engineering excellence and continuous improvement. Our team of in-house engineers has expertise spanning several decades and is a blend of highly experienced and new generation graduate engineers who focus on the latest developments in design and manufacturing technology.

Our entire range of products is available to purchase on our website WDS COMPONENTS.COM where designers and manufacturers alike can download 3D models of all components in the widest range of formats available.

WDS Components provide solutions for customers who require a wide and growing range of high quality, competitively priced products, coupled with incredible product availability and same day despatch, backed up by easily accessible technical support.

Further Information:

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