

WDS heavy duty castors offer superior performance and mobility



The brand-new range of heavy duty castors from WDS Component Parts Ltd. make it easier to reposition or move large and weighty items such as trolleys, flight cases, machinery, displays and audio-visual equipment. The castors are available in a number of sizes to support varying weights and feature polyurethane wheels for quiet operation.

The castors are available in a choice of formats and with payload capacities from 300kg to a 1,500kg. All are robustly built so that they can withstand the duties they are to undertake, while delivering a long and reliable working life. The centre of each wheel is made of cast iron, ringed with a tyre of red polyurethane that will ensure quiet operation and no marking of or damage to flooring.

The largest castor in the range is a twin-wheeled, four bearing unit made to an off-centre swivel design so that the equipment they are supporting can be easily manoeuvred across the floor in all directions. This is available in two sizes, 1000kg payload and 1500kg payload. The frame of the castor is made of zinc coated steel and the mounting plate has four bolt holes so that secure fixing to the underside of the equipment can be guaranteed.

Complimenting these castors are three other designs, all with polyurethane tyred cast iron wheels in steel frames. The single wheel swivel type is available in three load capacities 300kg, 320kg and 350kg. There is another similar swivel design that also incorporates a brake so that the equipment can be positioned and then securely parked.

The final part of the range is a fixed or non-swivelling castor, again available in 300kg, 320kg and 350kg sizes. These provide straight line movement capability, or, when paired with swivel mounted castors, allow steering of the equipment.

Like all WDS components, the castors can be viewed on the company's website, www.wdsltd.co.uk, where there are also 2D drawings and 3D CAD models for download and easy access to on-line ordering for rapid deliver.

WDS is one of Europe's leading manufacturers and suppliers of engineering component parts. It runs its manufacturing, stock holding and supply operations as one integrated organisation, allowing it to optimise all parts of its business and thus maximise service levels to customers.

Image Captions: The brand-new range of heavy duty castors from WDS are available in a choice of formats and with payload capacities from 300kg to a 1,500kg.