Markgröningen, 05.10.2017

norelem extends the range with electrically conductive wheels and castors

Efficient protection against electrostatic discharges for many industrial applications

**New to the norelem product range are electrically conductive wheels and castors that protect against electrostatic discharges. Equipment and steel plate castors are available in various standard sizes with wheel diameters of 50 to 200 mm.**

Electrostatic discharges can be very painful for operators of transport equipment, or even damage sensitive goods. The new electrically conductive wheels and castors from norelem, with a maximum electrical resistance of 104 Ω reliably prevent such contact shocks. An additional advantage of these components is the special grey wheel tread made from high quality thermoplastic rubber elastomer that leaves no marks on floors or other surfaces.

The norelem range includes equipment and steel plate castors, the latter are also available as heavy duty versions. Customers can choose between fixed and swivel castor (as an option with brake function). The load rating per castor is between 30 and 160 kg, depending on the size and type. A yellow spot between the tread and the wheel body identifies that the component is electrically conductive.

Electrically conductive wheels and castors are used in various different industry sectors, such as electronic and semiconductor industries, the automobile industry, hospitals and medical technologies. They can be used on devices in potentially explosive atmospheres.  
Equipment castors can be combined with light aluminium profile constructions and are often used on medical equipment and display trolleys. Steel plate castors are the ideal choice for transporting heavy machines, fixtures, pallets or work platforms.

Characters including spaces: 1,757

Brief profile of norelem Normelemente KG

Every success begins with an idea. This is why norelem supports you in achieving your targets in machine and plant construction with an unrivalled selection of standard parts and components. THE BIG GREEN BOOK offers designers and technicians an extensive and clearly arranged assortment of quality components.

We support your project right from the start - with expert advice, a complete CAD database and fast delivery. norelem has been dynamically evolving for almost 60 years, consistently amending our portfolio and continuously optimising the logistics.

From our headquarters in Markgröningen, Germany and over our international locations, we are active in youth developement with schooling and workshops.

Characters including spaces: 748