Richco®

YOUR FIRST CHOICE SUPPLIER

FOR CASTERS, WHEELS AND CUSTOM ENGINEERED SOLUTIONS
RICHCO...A WORLD OF SOLUTIONS FOR YOUR CASTER AND FASTENING NEEDS

Casters
If your application requires a custom designed caster solution, Richco has the expertise and capabilities to solve your company's unique needs. With full engineering departments in North America, Europe and Asia, our engineers bring a working knowledge into every project our customers bring, providing design assistance from concept through to project completion. The quality, function, endurance and high performance of our casters are important in every application. Plastic and metal glides are also available, and can be customized to meet your needs.

Custom Molding
With in-house design engineering and the utilization of state-of-the-art injection molding machine technology, Richco can custom mold a wide range of parts (including caster socket receptacles) using a variety of materials such as Polyamide, Polycarbonate, Polypropylene, Acetal, and Polyethylene. From product concept design, to 3D tool design and development (stand alone and insert), to production and secondary operations, Richco provides a comprehensive solution to your project needs.

Custom Extrusion
Richco can provide superior engineering expertise along with a vast array of equipment resources for custom extrusion requirements. From concept through to product design, including material selection, die development, production and value added secondary operations; we are dedicated to fulfilling your project needs.

RICHCO...A WORLD OF ENGINEERED SOLUTIONS
With an array of casters for every application, Richco also offers a comprehensive range of plastic component solutions including fasteners, circuit board hardware, wire routing products, cable ties, clips, clamps, fiber optic management and protection accessories, making Richco the first choice supplier for your fastening needs.
Richco... your competitive source for quality light, medium, and heavy duty casters

Caster Styles
Hooded or Non-Hooded
With Brake or Without Brake
Single Wheel or Double Wheel

The options are endless, our casters can be customized to meet your specific requirements!

Features and Specifications

Load Capacities
• Up to 250kg (551 lbs) per caster

Wheel Dimensions
• From 30mm (1.18") to 200mm (7.87")

Wheel Materials
• Options include PU, rubber, PP, PA Nylon, and TPR with thread guard
• Cores available in high impact Nylon or other plastic material
• Non-marking designs available for excellent floor protection
• Noise reduction features
• Chemical resistant materials
• Non-conductive materials

Mounting Options
• Plates
• U-channels
• Threaded stems
• Ribbed stems
• Friction mounts
• Bolts

• Fixed or double bearing swivel heads
• Single or double wheel
• Hooded or non-hooded
• With or without brakes – heavy duty models available with two directional locking system

Housings
• Pressed steel
• Stainless steel
• Zinc plated
• Plastic

Plating
• Chrome
• Zinc
• Brass

For more information and a no obligation quote, contact your local Richco office!
CASTERS FOR CONSUMER PRODUCTS/OFFICE/FURNITURE APPLICATIONS

Whether you are in the home or in the office, casters play an important role in our lives, making the movement of small and large objects a lot less stressful. Richco has an extensive range of casters to meet the below application/market areas.

TV/Electronics
For medium to large widescreen, projector unit televisions and for portable TV stand units, Richco has heavy duty casters suited to enable easy movement of large home applications and also add decorative enhancement.

Furniture
Richco offers an array of casters specifically for furniture applications ranging from chairs, sofas, beds and drawers, making furniture re-arrangement physically less demanding.

Office
Whether it is for office furniture such as chairs, desks or shelving trolleys or for ensuring safe transportation of high value electronic applications such as photocopiers, Richco has a specific range of casters for virtually all office applications.

Note: All products are certified to:
- American standard-ANSI-BIFMA for caster/chair base durability cycle
- German standard EN certified test for domestic use of caster and wheel
- Britain standard CMA/FIRA performance test for furniture casters
CASTERS FOR INSTITUTIONAL/INDUSTRIAL/ APPLICATIONS

The movement of heavy, expensive equipment in the business world is important for smooth day-to-day activities.

Medical
Richco provides an array of casters to enable the transportation of life saving hospital equipment and patients. Such applications include hospital beds, trolleys, operating room equipment, life support and monitoring equipment. Richco's casters are available in a variety of non-marking designs and non-conductive materials that divert static electricity.

Telecommunications
In the high speed world of telecom, it is important that such expensive and delicate equipment can be transported with ease within the local/main city telephone exchange or within your communications room in business premises. Richco has a range of casters suited for large telecom distribution frames, racks and sub-racks.

Industrial
For applications involving heavy duty industrial machinery and equipment, Richco's wide range of heavy duty and chemical resistant casters excel in areas where equipment must be moved within automation lines where corrosive chemicals are in use. These casters also enable ease of transport of large industrial equipment such as drive units and control cubicles which may need to be removed for maintenance purposes. Richco's casters are available with a variety of tread types to aid grip.

Games & Vending Machines
Suitable for wooden or metal chassis, Richco offers medium and heavy duty casters specifically for coin-slot and video arcade machines for the gaming industry and for food and drink vending machines.