

Conveyors

Conveyor Roller Polyurethane Rollers to Suit 450mm Width

Model Number: CRR010



Key features

Product Name: Conveyor Rollers Polyurethane Coated

Over Bearing Width (mm): 387

Diameter (mm): 60

Material Type: Polyurethane Coated

Load Capacity (per roller kg): 100

To suit Overall Conveyor Width (mm): 450

Suitable for loads up to 100kg, Richmond Polyurethane Coated Conveyor Rollers allow materials or products to be transported from point A to point B more efficiently allowing for safe transportation of goods at any operational stage of a conveyor line.

Conveyor rollers are an economical material handling solution used in many industries for simplicity and functionality. Spring-loaded shafts not only provide hassle-free maintenance and simple installation they also ensure secure attachment to the conveyor frame (channel) maximizing roller and bearing function and performance.

Polyurethane coated rollers are ideal for use in conveyor applications, pulley systems and feed applications. These high-quality polyurethane rollers provide better traction and durability whilst significantly reducing noise, offering a smooth rotation, excellent shock absorption and reduced vibration. Polyurethane coated rollers can be used in a wide range of industries like pharmaceutical, laboratories and food manufacturing. They're the perfect roller when you don't want to mark glass or stainless steel products.

Rollers are available in a zinc plated steel, nylon, rubber, and stainless steel for wash-down applications. It is recommended that there be a minimum of three rollers under the goods to be transported at any one time. The size of the object being transported can help determine the roller pitch on your conveyor system applying the three-roller rule.

Richmond can custom manufacture conveyor rollers to length, diameter, and shaft requirements.