Conveyors

Conveyor Roller Nylon Rollers to Suit 450mm Width

Model Number: CRR501

Key features

Product Name : Conveyor Rollers

Face Width (mm): 366

Over Bearing Width (mm): 387

Diameter (mm): 50

Material Type: Nylon

Axle Bar: 10mm round x 8mm flat on end - 12mm long

Load Capacity (per roller kg): 30

To suit Overall Conveyor Width (mm): 450

Suitable for loads up to 100kg, Richmond Gravity Conveyor Rollers allow free moving, efficient and safe transportation of goods at any operational stage of a conveyor line. Producing movement via natural forces, gravity conveyors 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. Rollers are available in a zinc plated steel, nylon and stainless steel for wash down applications. It is recommended that there be a minimum of three rollers under the goods to being 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 gravity conveyor rollers to length, diameter and shaft requirements.