CONVEYOR ROLLERS & DRIVES

Heavy-Duty & Pallet Conveyor Rollers



Heavy-duty roller enquiries for pallets, drums, steel containers and substantial unit loads. We match the tube, shaft, bearings and drive arrangement to the installation. Share pallet runner dimensions and loading conditions so support spacing and concentrated loads can be considered.

Unit for enquiry: each | Product range

Manufacturer range illustration. The supplied make, dimensions, drive head and finish are confirmed in your quotation.

PRODUCT DETAILS

Construction	Tube, shaft, bearing and sprocket selection for the specified load
Load input	Total load, number of supporting rollers and pallet contact pattern
Drive	Chain pitch, sprocket tooth count and chain-line offsets
Environment	Confirm corrosion protection and any impact or side-loading

TYPES / CONFIGURATIONS

Single-sprocket heavy-duty roller | Double-sprocket heavy-duty roller | Pallet conveyor replacement | Flanged roller enquiry

These fields describe your enquiry. Final dimensions, loading, speed, environmental suitability and lead time must be confirmed for the selected roller. This is a Beccentric product information and selection sheet. It is not a certified engineering drawing or a guarantee of stock. Confirm the exact product, compatibility and operating limits before ordering.

Specify your requirement

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The choices below help prepare an enquiry. Other sizes and identification assistance can be requested. Not every combination is available.

Tube outside diameter (mm)	Measure the roller tube, not the sprocket
Roller face length and between-frame length (mm)	State both dimensions separately, or ask for help identifying
Shaft diameter and end mounting	Thread size, spring-loaded shaft, flats or drawing reference
Tube material / finish	Zinc-plated steel, Stainless steel, Match existing roller
Load, conveyor speed and environment	Item weight, rollers supporting it, wet/dry duty and temperature
Existing roller code / drawing	Manufacturer code, RL / EL / AGL markings or photo reference
Chain pitch and sprocket tooth count	Read the chain code; state pitch and number of teeth
Drive-side arrangement and offsets (mm)	Drive on left/right, sprocket centre position and any clearances
Pallet / load contact dimensions	Runner width, pallet length, maximum load and roller spacing

INCLUDE WITH YOUR ENQUIRY

Send roller diameter, face length, between-frame length, shaft ends, material, drive details, quantity and required date. A drawing or clear photographs help us match the replacement.

Quantity: _____ Required date: _____

Company / RFQ reference: _____

Exact replacement only / alternative for approval: _____

CONTACT & DOCUMENTATION

View this product and choose specifications at beccentric.net

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WhatsApp Tino: +263 779 098 357
Email: sales@beccentric.net

Request a drawing, material certificate, food-contact declaration or safety data sheet when your application requires one. These documents relate to the exact product quoted.

Prepared by Beccentric (Pvt) Ltd. Compiled 13 November 2026. Contact Beccentric to confirm the exact configuration and supporting documentation.