CONVEYOR ROLLERS & DRIVES

Single-Sprocket Conveyor Rollers



Chain-driven conveyor rollers with one sprocket on the drive end. Used where the conveyor layout calls for a single chain engagement. Correct chain pitch, tooth count, sprocket position and shaft installation dimensions are essential for a replacement.

Unit for enquiry: each | Product range

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

PRODUCT DETAILS

Drive	One sprocket at the selected drive end
Chain match	State chain pitch, tooth count and sprocket material
Alignment	Match sprocket offset and conveyor chain line
Application	Powered transport of cartons, totes or other unit loads, subject to roller selection

TYPES / CONFIGURATIONS

Single steel sprocket | Single polymer sprocket enquiry | Straight driven roller | Tapered driven 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

Single-Sprocket Conveyor Rollers

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, PVC, 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

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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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.