CONVEYOR ROLLERS & DRIVES

Round-Belt & Grooved Conveyor Rollers



Rollers driven by round belts through grooves in the tube or a separate round-belt head. Suitable for replacement enquiries on line-shaft and roller-to-roller drive arrangements. Specify the groove profile, position and belt diameter rather than matching by roller length alone.

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 styles	Tube grooves and separate drive heads are different configurations
Belt	Round-belt diameter, material and joining arrangement
Grooves	Quantity, diameter, spacing and distance from the tube end
Application	Confirm the load and drive layout before selecting the belt and roller

TYPES / CONFIGURATIONS

Grooves in the roller tube | Separate round-belt drive head | Line-shaft application | Roller-to-roller belt drive

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, 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
Groove count, spacing and end offset	Include groove diameter/depth if known
Round-belt diameter and material	For example: measured diameter and existing belt code

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

WhatsApp Mary: +263 780 864 277
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.