CONVEYOR ROLLERS & DRIVES

Tapered Conveyor Rollers for Curves



Tapered rollers support controlled product movement around conveyor curves. Beccentric handles enquiries for black tapered rollers with sprockets as well as other specified curve-roller arrangements. Matching both end diameters, the cone direction, curve geometry and drive position is essential.

Unit for enquiry: each | Product range

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

PRODUCT DETAILS

Shape	Diameter increases towards the outside of the conveyor curve
Drive options	Gravity, sprocket, PolyVee or round-belt arrangements, subject to matching
Measurements	Small and large diameters, cone length, shaft ends and installation width
Curve geometry	Inside radius, angle, roller pitch and handed arrangement
Finish	Specify black/other colour, tube material and required environment

TYPES / CONFIGURATIONS

Black tapered roller with sprocket | Single-sprocket tapered roller | Double-sprocket tapered roller | PolyVee or round-belt tapered roller | Gravity curve 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.

BECCENTRIC (PVT) LTD
sales@beccentric.net | Mary: +263 780 864 277 | Tino: +263 779 098 357
Building 02, Luo Industrial, 1366 Ambleside Road, Aspindale, Harare

Specify your requirement

Tapered Conveyor Rollers for Curves

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
Small / large diameters and tapered face length (mm)	State both diameters and the cone length
Drive arrangement	Gravity / free-running, Single sprocket, Double sprocket, PolyVee belt, Round belt
Curve radius, angle and orientation	Inside radius, curve angle and which side has the drive
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

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.