MOTORS, GEARBOXES & DRIVE COMPONENTS

# Shaft-Mounted Speed Reducers



Reduction gearboxes mounted directly onto the driven shaft for conveyor and bulk-handling installations. Specify the output bore, input arrangement and reaction support for a compatible replacement.

Unit for enquiry: each | Product range

Product-family photograph. Exact model, dimensions and configuration are confirmed with your quotation.

## PRODUCT DETAILS

| | |
|---|---|
| **Installation** | Shaft mounted |
| **Housing** | Cast-iron examples verified; specify quoted construction |
| **Output** | Bore selected for driven shaft |
| **Backstop** | Optional on selected configurations |

## TYPES / CONFIGURATIONS

Input shaft / belt drive | Motor-coupled drive | Match existing

Torque arm, shaft fit and belt forces must be checked for the installed layout. Backstop direction must match the application; a backstop is not a general service brake. Choices record your requested specification; not every combination is available. 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

## Shaft-Mounted Speed Reducers

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

| | |
|---|---|
| **Required assembly** | Gearbox only, Complete geared motor, Replacement matching existing unit |
| **Ratio / required output speed** | Nameplate ratio or required output rpm |
| **Input speed and motor power** | Motor kW and rated input rpm |
| **Output torque and load duty** | Continuous / peak Nm if known; load, hours and starts |
| **Output shaft / bore dimensions** | Diameter, length, keyway / spline and flange pattern (mm) |
| **Mounting and operating position** | Foot / flange / torque arm, orientation and shaft side |
| **Application and environment** | Driven equipment, hours / starts, ambient temperature, dust and cleaning conditions |
| **Existing model / complete reference** | Full reference and suffixes; include a clear nameplate photograph |
| **Input arrangement** | Input shaft / belt drive, Motor-coupled drive, Match existing |
| **Backstop requirement** | Not required, Required - confirm permitted rotation, Existing backstop to match, Engineering advice needed |

## INCLUDE WITH YOUR ENQUIRY

Send the complete reference and nameplate photo, installation dimensions, operating duty, quantity, delivery location and required date. State whether an alternative may be proposed for approval.

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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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.