INDUSTRIAL & PROCESS VALVES

Trunnion-Mounted Ball Valves



Trunnion ball valves support the ball mechanically rather than relying on a floating-ball arrangement. Enquire with the line size, pressure class, end connections and required seat behaviour. Vent, drain and double-block-and-bleed requirements must be checked against the selected design.

Unit for enquiry: each | Product range

Product-family reference photograph. The exact model, size, material and configuration are confirmed with your quotation.

PRODUCT DETAILS

Construction	Trunnion-supported ball
Materials	Body, ball, trim and seat to duty
Connections	Specify flange / weld standard and face-to-face
Accessories	Vent, drain and actuation requirements

TYPES / CONFIGURATIONS

Complete trunnion ball valve | Valve with gearbox | Actuated assembly enquiry | Help me identify

Options describe your enquiry, not stock or a universal operating rating. Materials, connections, performance and supporting documents are confirmed for the exact item quoted. 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

Trunnion-Mounted Ball Valves

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

Nominal size / measured connection dimensions	DN / NPS / tube OD, and any measured dimensions
Connection / end standard	BSP threaded, NPT threaded, Flanged - specify standard and class, Weld end - specify dimensions, Hygienic clamp - specify standard
Body, trim and sealing materials	Exact grade, seat, seals or existing specification
Operation required	Manual lever, Manual gearbox, Pneumatic spring return, Pneumatic double acting, Electric on/off, Modulating - specify signal
Medium, pressure and temperature	Fluid and concentration; min / normal / maximum pressure and temperature
Seat behaviour and vent / drain	Required isolation direction, bleed arrangement and test requirements
Existing reference / documents required	Model, nameplate, drawings, certificates and required date

INCLUDE WITH YOUR ENQUIRY

Send measured connections, the complete existing reference or photographs, operating conditions, quantity and required date. Include any drawings or certification required.

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.