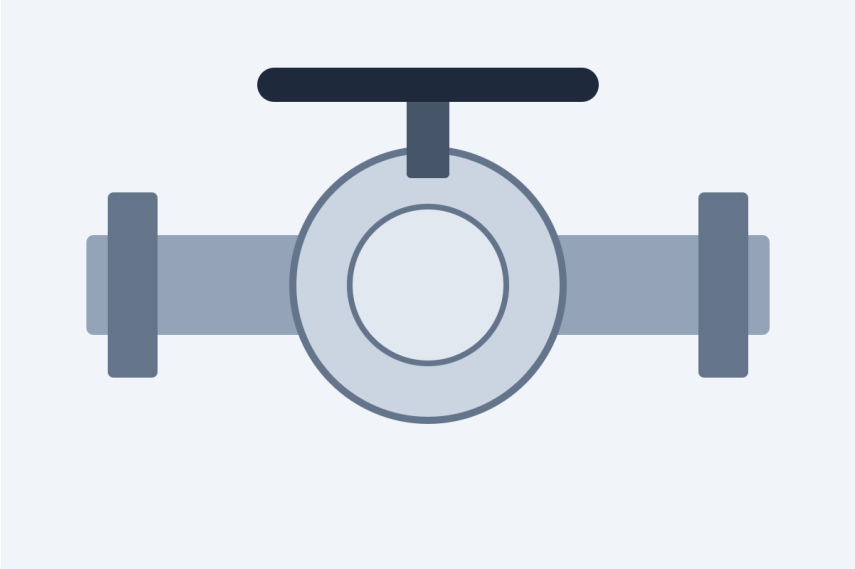
Example Valve Works

Stainless Steel Ball Valve DN50

Model: BV316-050



About this product

Two-piece flanged ball valve for water, steam condensate and light chemical service. The full-bore ball keeps pressure drop low, and the live-loaded stem seal holds tight through repeated temperature cycles.

Key features

- Full-bore ball for low pressure drop
- Live-loaded graphite stem seal
- Lockable lever handle
- ISO 5211 mounting pad for actuators

Getting started

1. Unpack the product and check the contents.
2. Describe the first setup step.
3. Describe the second setup step.

Specifications

Parameter	Value	Unit
Nominal size	50	mm
Face to face length	230	mm

Parameter	Value	Unit
Flange standard	EN 1092-1 PN16	
Weight	6.8	kg
Maximum working pressure	16	bar
Temperature range	-20 to 180	C
Flow coefficient (Kv)	62	m3/h
Body material	Stainless steel 316 (CF8M)	
Seat material	Reinforced PTFE	
Actuator mounting	ISO 5211 F07	

Care and maintenance

- Describe routine care.
- Describe what to avoid.

Support

Contact: Export sales desk

Email: sales@example.com

Phone: +91 20 5550 0100

Website: https://www.example.com