

KVPL

KARAN VALVES PVT LTD

BEST QUALITY BEST SERVICE



Manufacturer & Exporter Of All Type Of Industrial Valves & Strainers

●) Overview of the company

We have been manufacturing various types of ball valves to the highest standards for our customer's businesses for more than 35 years.

We take great pleasure in introducing "Karan Valves Pvt. Ltd." an ISO & CE certified manufacturer & exporter of "KVPL." make Industrial ball valves for specialised fields like Oil & Gas, Marine, Offshore, Petrochemical, Power, Chemical, Pharmaceuticals, Textile, engineering and General Industry in India. The 1989-launched production facility is run by an energetic, technically skilled, and seasoned expert in industrial valves. In order to create quality ball valves in accordance with a strict quality assurance plan, we have the necessary manufacturing facilities and a technically skilled team. We have excellent quality control testing equipment at our disposal.

●) Key strengths

- Customized Design With Wide Range
- Best Quality & Superior Services
- Lean Manufacturing With Improved Process
- Reliable & Competence Results
- Value For Money Products
- Commitment to total Customer Satisfaction
- Better And Effective Designs
- Qualified Staff
- "TPIA" Approved Products
- Foundries And Machine Shop Tie Ups

●) Quality policy

Our business is dedicated to providing customers with high-quality goods and services that meet or exceed their expectations.

To consistently supply reliable and safe solutions, we work to improve our systems & procedures. To support our dedication to quality, we uphold an efficient quality management system and adhere to all relevant regulatory and legal standards.

Our staff members are equipped with the knowledge & authority to spot areas in need of improvement & to take the necessary steps to address problems with quality. We are committed to establishing enduring relationships with our clients based on reliability, honesty, and calibre

●) Type of Ball Valve

- 01 Floating ball valves, soft seated
- 02 Floating ball valves, metal seated
- 03 Trunion mounted, soft seated
- 04 Trunion mounted, metal seated
- 05 Ball valve with extended stem
- 06 Jacketed ball valve
- 07 Flush bottom ball valve
- 08 2-way, 3-way and 4-way ball valves
- 09 1-pc, 2-pc & 3-pc design
- 10 Full bore and reduced bore design



●) Ball valve features

- ① Mirror finished ball
- ② Blow out proof stem
- ③ High-integrity stem sealing
- ④ Seats with pressure-relieving slots
- ⑤ Fire-safe design
- ⑥ Anti-static design
- ⑦ Mounting flange for actuator and gear box

Body / Connector / Ball	CI, SGI, WCB, WCC, WC6, A105, LF2, LCB, LCC, CF8, CF3, F304, F304L, CF8M, CF3M, F316, F316L, CF8M/CF3M, Alloy 20, CN7M, Inconel 625, Inconel 825, Hastelloy, DSS 2205, SDSS 2507, 4A, 5A, 6A, Gun Metal, Alu. Bronze
Stem	SS 304, SS 304L, SS 316, SS 316L, Duplex & Super Duplex, Inconel, Hastelloy, Brass, AB2
Seat (Soft Seat)	PTFE, RPTFE (GFT & CFT), DEVLON, PEEK
Ball & Seat (Metal Seat)	SS 304, SS 304L, SS 316, SS 316L, Duplex, SDSS (Base metal + TC Coating / ST 6 Coating)
Seat Retainer (TML)	SS 304, SS 304L, SS 316, SS 316L, DSS, SDSS, Alloy 20, Inconel
Spring	SS 316, Inconel
Body Gasket	PTFE, RPTFE (GFT & CFT), SS 304/SS 316 SPW With Graphite Filler
O Ring	Viton
Fasteners	B7/2H, B7M/2HM, B8/8, B8M/8M, (Xylon Coated as per Customer req.)

● Floating Ball Valve (Soft Seated)



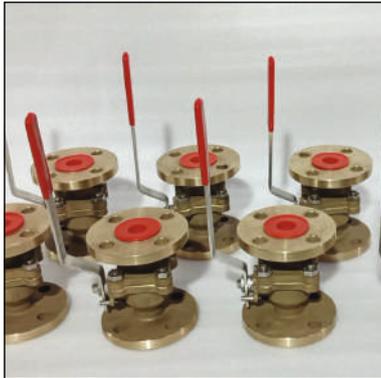
One Piece Screwed End 150# 1"



Three Piece Screwed End 150# 1"



Three Piece Screwed End 1500# 2"



Al. Br. Ball Valve Two Piece Flanged 150# 1"



One Piece Valve Screwed end with Limit Switch 150# 1/2"



One Piece Ball Valve Flanged 150# 1"



F 316/ 316L, Two Piece Ball Valve Flanged End 150# 1 1/2"



Three Piece Ball Valve Flanged End



Two Piece Ball Valve Flanged End
300# with Extended Stem



Wafer Type Ball Valve 150# 2"



Two Piece Ball Valve Flanged End 300#



Three Piece PC Design Socket with Pup Piece
Self Closing Type ball valve 800# 1/2"

Size Range	1/2" to 10"
Class Ratings	150# to 2500# / PN 10 / PN 16 / PN 25 / PN 40 / PN 64
Bore	Full Bore & Reduce Bore
Type of Valve	1PC, 2PC, 3PC
Design Standard	ISO 17292 / API 6D / EN 1983 / BS 5351
Testing standard	API 598
End Connections	Screwed (BSP/NPT), Socket, Socket with Pup Piece, Buttweld end, Wafer End Flanged End (RF / RTJ / T & G / FF)
Face to face standard	ASME B16.10 / EN 558
Material of construction	All type of Ferrous & Non-Ferrous
Flange dimensions	ASME B16.5 / EN 1092-1 (DIN) / BS 10
Operations	Lever / Gear / Pneumatic / Electric

Trunion Mounted Ball Valve



Two Piece Ball Valve Flanged End 600# 4"



Three Piece Ball Valve Flanged End RTJ 900# 12"



Two Piece Ball Valve Butt weld end 600# 6"



Two Piece Ball Valve Flanged End RTJ 1500# 8" x 6"

Size Range	2" to 24"
Class Ratings	150# to 2500# / PN 10 / PN 16/ PN 25 / PN 40 / PN 64
Bore	Full Bore, Reduce Bore
Type of Valve	2PC & 3PC
Design Standard	ISO 17292 / API 6D / EN 1983/ BS 5351
Testing standard	API 598
End Connections	Socket, Butt weld End, Flanged End (RF / RTJ / T & G / FF)
Face to face standard	ASME B16.10 / EN 558
Material of construction	All type of Ferrous & Non-Ferrous
Operation	Lever, Gear, Pnuematic, Electric
Flange dimensions	ASME B16.5 / EN 1092-1 (DIN) / BS 10

3 Way & 4 Way Ball Valve, Floating



Threeway Ball Valve Flanged End 150# Lever 1 ½"



Threeway Ball Valve Flanged End 150# Bare Shaft 2"



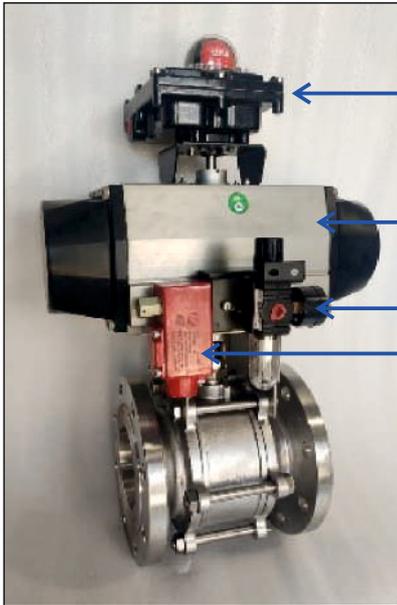
Threeway Ball Valve Flanged End 150# Bareshaft 1"



Four Way Ball Valve Flanged End 150# Bareshaft 4"

Size Range	½" to 12"
Class Ratings	150# / 300# / PN 10 / PN 16 / PN 25 / PN 40 / PN 64
Bore	Full Bore, Reduce Bore
Type of Valve	2PC & 3PC
Design Standard	ISO 17292 / API 6D / EN 1983 / BS 5351
Testing standard	API 598
End Connections	Screwed, Socket, Flanged End (RF / RTJ / T & G / FF)
Face to face standard	As Per Mfg Std.
Material of construction	All type of Ferrous & Non-Ferrous
Operation	Lever, Gear, Pneumatic, Electric
Flange dimensions	ASME B16.5 / EN 1092-1 (DIN) / BS 10
Ball Construction Type	3 Way (L Port & T Port) / 4 Way (Double L Port)

Control Ball Valve (Pneumatic & Electric Operated)



Limit Switch
Pneumatic Actuator
AFR
Solenoid Valve

Three Piece Ball Valve with Pneumatic Actuator

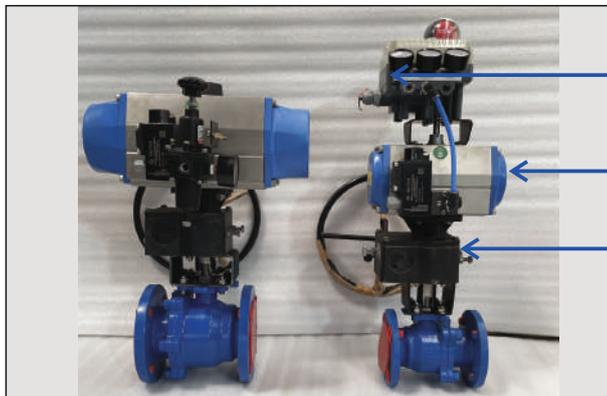


Electric Actuator
Manual Override

Electric Actuator Operated Forged Ball Valve



Two Piece Flanged Pneumatic Actuator Solenoid Valve, Limit Switch and AFR

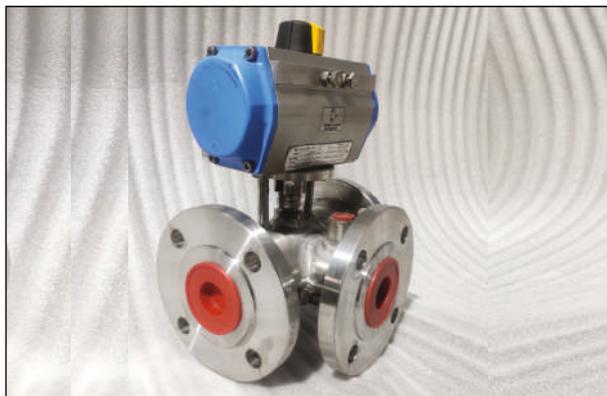


Positioner

Pneumatic Actuator

Manual Override

Two Piece Flanged Pneumatic Actuator with Positioner



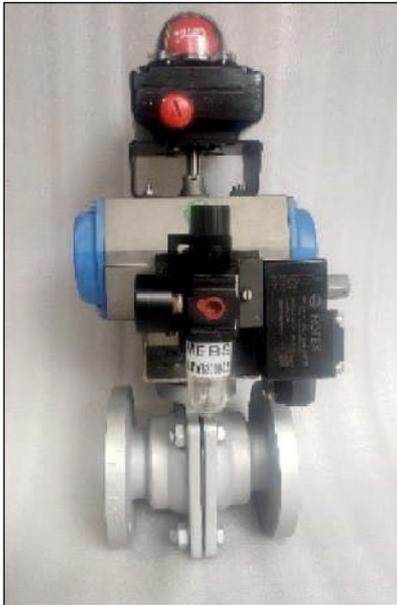
3 way jacketed ball valve with Pneumatic Actuator



F 316/ 316L, 3 way ball valve with Pneumatic Actuator with positioner

Size Range	½” to 24”
Class Ratings	150# to 2500# / PN 10 / PN 16 / PN 25 / PN 40 / PN 64
Design	1PC, 2PC, 3PC (Full Bore, Reduce Bore)
Type of Valve	Floating Ball Valve, Trunnion Mounted Ball Valve
Design Standard	ISO 17292 / API 6D / EN 1983 / BS 5351
Testing standard	API 598
End Connections	Screwed (BSP/NPT), Socket, Socket with Pup Piece, Butt weld end, Wafer End Flanged End (RF / RTJ / T & G / FF)
Face to face standard	ASME B16.10 / EN 558
Material of construction	All type of Ferrous & Non-Ferrous
Operation	Pneumatic & Electric
Flange dimensions	ASME B16.5 / EN 1092-1 (DIN) / BS 10 Etc.
Accessories	Solenoid valve, Limit Switch, Air Filter Regulator, Positioner, Manual Override

Other Ball Valve



Pneumatic Operated PFA Lined Ball Valve Flanged 150# 2"



F 316/ 316L Three Piece Ball Valve Tongue & Groove Flanged 150# 1"



Forged Three Piece Ball Valve Flanged 900# 3" x 2"



Forged One Piece Ball Valve Flanged 150# 1"



Electric Actuator Operated Ball Valve Flanged



Jacketed Ball Valve Flanged 150# 2"

Other Products



Dual Plate Check Valve



Globe Valve



Butterfly Valve



Strainer



Sight Flow Indicator



Swing Check Valve



Gate Valve

Certificate



KARAN VALVES PVT LTD

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+91 98251 81434 | +91 93270 20610

www.karanvalves.com | sales@karanvalves.com | info@karanvalves.com

UNIT 1: 41/1 & 66, Karunasagar Industrial Estate, Opp. Anil Starch Mill, Naroda Road, Ahmedabad – 380025, Gujarat India

UNIT 2: 20 A, Gopal Estate, Opp. Vallabh Nagar, B/h. Harshad Chambers, Odhav, Ahmedabad – 382415, Gujarat, India

UNIT 3: Plot No. 137, Road No. 5B, Kathwada GIDC, Kathwada, Ahmedabad – 382430, Gujarat, India