



KENT VALVE
CRITICAL PRESSURE & FLOW CONTROL



AN ISO 9001:2015, ISO 14001:2015,
ISO 45001:2018 CERTIFIED COMPANY

www.kentvalve.com



KENT VALVE is fast growing valve manufacturing Company. Our wide range of superior quality valves especially designed to control water flow, gas, steam, air, and oil. The perfect blend of deep domain knowledge, technology experience and quality valves has enabled us to become leader in valve industry. Our quality team and proficient engineers make sure that we are delivering quality products in market. Our skilled professionals and technology competency coupled with reliable manufacturing process allows us to deliver end to end flow solutions especially catered to user's need and requirements.

KENT VALVE is a professional engineering firm, offering a broad spectrum of technical products and solutions, especially Valves, Instruments, Analyzers and spares to the Oil and Gas, Power Plants, Refineries, Petrochemical, Marine, Pulp & Paper, Water Treatment, District cooling, Solar Power, Irrigation and General Industry sectors, We have a proven track record and a reputation for quality and reliability in selection of Valves, Instruments and Analyzers, We do Service support and On- time delivery of the world's leading Brand names in Valves, Analyzers and Process Instruments, KENT VALVE holds stock of comprehensive range of world leading brands of Gate, Globe, Check, DBB valves and Ball valves, Control globe valves, Safety Relief Valves, Water Flow Meters, Circular Chart Recorders, Electric and Pneumatic Actuators, etc.

KENT VALVE is a multinational company with its group manufacturing plants at India, United Kingdom and Italy. Kent has it's headquartered at Milano, Italy. It has sales office at Mumbai, Dubai, Sharjah, Kuwait, Oman, Italy and UK Etc. The Company has set up world class, state of art plant in Ambernath, MIDC located near to Mumbai, In India. For meeting the requirements of its customers globally. The plant infrastructure comprises of highly efficient machine shop with high level of quality aspects. It covers all the business process like Sales, Design & Development, Procurement, Planning, Manufacturing, Quality, Store, Dispatch, HR and Finance.

Product Range

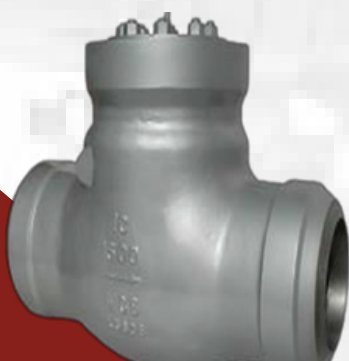
- Gate, Globe & Check Valves – Bolted Bonnet Gate, Globe & Check Valves – Pressure Seal Gate,
- Globe & Check Valves – Forged
- Ball Valves – Floating, Trunnion Mounted, Double Block and Bleed ,Top Entry
- Butterfly Valves – Concentric, Double Offset and Triple Offset Dual Plate Check Valves
- Single Plate Check Valves
- Pressure Relief Valve, Self Regulating Control Valves
- Instrumentation Valves – Ball, Needle, Plug, Gate, Globe and Check
- Pneumatic and Electrical Actuators
- Valve Automation System

MANUFACTURING FACILITIES





KCV-P SERIES -CHECK VALVE PRESSURE SEAL



Valve size	2" to 24"
Design Standard	API & Non API / BS
Pressure Rating	900# till 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange (FF, FE & RTJ) / Butt Weld

KFB SERIES BALL VALVE FLOATING TWO PIECE/THREE PIECE

Valve size	1/4" to 8"
Design Standard	API & Non API
Pressure Rating	150# till 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange (FF, FE & RTJ) / Butt Weld



KTM SERIES BALL VALVE TRUNNION MOUNTED TWO PIECE/THREE PIECE



Valve size	2" to 24"
Design Standard	API & Non API
Pressure Rating	150# till 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange (FF, FE & RTJ) / Butt Weld



KCV-B SERIES CHECK VALVE BOLTED BONNET



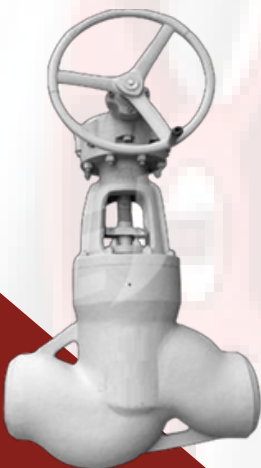
Valve size	2" to 24"
Design Standard	API & Non API / BS
Pressure Rating	150# till 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange (FF, FE & RTJ) / Butt Weld

KGV SERIES GATE VALVE PRESSURE SEAL



Valve size	2" to 24"
Design Standard	API & Non API / BS
Pressure Rating	900# till 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange (FF, FE & RTJ) / Butt Weld

KGLV -P SERIES GLOBE VALVE PRESSURE SEAL



Valve size	2" to 16"
Design Standard	API & Non API / BS
Pressure Rating	900# till 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange (FF, FE & RTJ) / Butt Weld



KBF-C SERIES CONCENTRIC BUTTERFLY VALVE



Valve size	2" to 24"
Design Standard	API & Non API
Pressure Rating	150# & 300#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange Type / Wafer Type / Lug Type

KBF-T SERIES TRIPLE OFFSET BUTTERFLY VALVE

Valve size	3" to 24"
Design Standard	API & Non API
Pressure Rating	150# till 1500#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange Type / Wafer Type / Lug Type



KBF-D SERIES DOUBLE OFFSET BUTTERFLY VALVE



Valve size	2" to 24"
Design Standard	API & Non API
Pressure Rating	150# & 600#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange Type / Wafer Type / Lug Type



KCV-S SERIES -SINGLE PLATE CHECK VALVE



Valve size	2" to 24"
Design Standard	API & Non API
Pressure Rating	150# & 300#
Material	Cast / Alloy / Stainless Steel
End Connection	Wafer Type

KCV-D SERIES DUAL PLATE CHECK VALVE

Valve size	3" to 24"
Design Standard	API & Non API
Pressure Rating	150# till 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange Type



KCV-D SERIES DUAL PLATE CHECK VALVE



Valve size	2" to 24"
Design Standard	API & Non API
Pressure Rating	150# & 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Lug Type



KCV-D SERIES DUALPLATE CHECK VALVE



Valve size	2" to 24"
Design Standard	API & Non API
Pressure Rating	150# & 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Wafer Type

KQE SERIES QUICK EXHAUST VALVE

Medium	Compressed Air, Filtered, lubricated and non-lubricated
Design	Diaphragm operated valve
Operating Term	+ 20°C to +80°C
Operating Pressure	0.5 – 10 bar
Material	Alluminium Alloy(Anodized) Body & Cover, Nitrile seals,Brass,SS304,SS316
Sizes	1/4", 3/8", 1/2", 3/4" & 1" BSP(F) or NPT F



KFC SERIES FLOW CONTROL VALVE



Medium	Water, Gas , Air
Design	Needle operated Valve
Operating Term	-10°C to +70°C
Operating Pressure	1-10 bar
Material	SS304,SS316 and Aluminium, Nitrile seals
Sizes	1/4", 3/8", 1/2", 3/4" & 1" BSP(F) or NPT F



KFB SERIES BALL VALVE FORGED STEEL THREE PIECE



Valve size	1/4" to 2"
Design Standard	API & Non API
Pressure Rating	150# & 800#
Material	Forged / Alloy / Stainless Steel
End Connection	Threaded (NPT / BSP) / Socket / Butt Weld

KGV-F & KGV-B SERIES GATE VALVE BOLTED BONNET

Valve size	1/4" to 24"
Design Standard	API & Non API
Pressure Rating	150# till 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange (FF, FE & RTJ) / Butt Weld



KGLV-BL SERIES GLOBE VALVE BOLTED BONNET



Valve size	1/4" to 16"
Design Standard	API & Non API / BS
Pressure Rating	150# till 2500#
Material	Cast / Alloy / Stainless Steel
End Connection	Flange (FF, FE & RTJ) / Butt Weld



KRP AND KSY SERIES PNEUMATIC ACTUATORS



Medium

Gas ,Water, any liquids per valve specification

Design

Diaphragm operated ,Electrically Operated, Rack and Pinion and Scotch Yoke

Operating Term

-60°C to +120°C

Operating Pressure

3 TO 10 BAR

Material

Hard anodized Aluminum/Cast Steel / Stainless Steel

Sizes

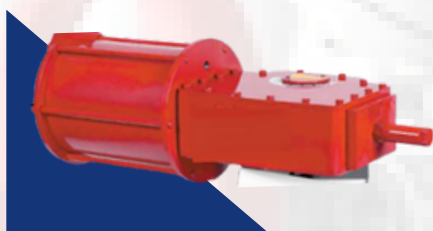
4 NM TO 1,50000 NM

Standards

Actuator to Valve Mounting ISO 5211

Actuator to Solenoid and Accessories Mounting Namur VDI/VDE3845

External Corrosion Protection in compliance with ISO 12944-2 and EN15714-3 Class C3



VALVE AUTOMATION SYSTEM

Valve size

1/2" to 32"

Design Standard

API & Non API

Pressure Rating

150# & 2500#

End Connection

Flange Type

Material

Cast / Alloy / Stainless Steel/ Accessories as per customer specifications

Sizes

5 NM TO 150000 NM as per customer specification



KPREVA SERIES PRESSURE REGULATING/RELIEF VALVE



Function	Reducing / Relief/ Back pressure/Deluge valve
Seat Variation	Single / Double
End Connections	Flanged/ Threaded
Inlet/Outlet Diameter	From 1/2" up to 20"
Max rating	ANSI 150 to ANSI 1500
Temperature min/max	-10 to + 540 °C
CV Min/Max	0,04 / 1460
Set point min/max	0,5 / 46 barg
Construction Material	
Body	Carbon & Stainless Steel, Cast Iron
Spring case	Carbon & SS
Hydraulic loop	Copper + brass, 316 SS
Diaphragm	Polychloroprene / NBR / PTFE / Reinforced EPDM/ Nylon Reinforced Buna - N

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OFFICE AND FACTORY



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