#### **Knife Gate Valve Manufacturers**

We are recognized brand name in the valve industry as leading **Knife Gate Valve Manufacturers** in India. These offered Industrial **Knife Gate Valves** are used for handling high volume of oil, slurry, paper pulp, wastewater and varnish. Our firm is hugely appraised in offering finest quality of valves to our esteem customers. There are an outstanding range of industrial valves accessible with us. We are betrothed in offering the equipments to the varied industries which consist of industry segment, power, oil and gas industries, chemical process industry, water and waste water treatment, food and Pharma, paper, sugar and textile.

## Knife Gate Valve Manufacturer in India

If you are searching for the best <u>Knife Gate Valve Manufacturer in India</u>, then stop your search over here. We, Controtek Global – the most recognized and demanded brand in the valves industry flourished across the global. Our **Knife Gate Valves** are manufactured according to **International ASTM ANSI Standards**, **ASTM API Standards**, **ASTM DIN Standards** in India.

# Knife Gate Valve Manufacturer in Ahmedabad

Having years of experience in this domain, we have gained an enormous identity across Ahmedabad. Established our manufacturing unit in Ahmedabad and developed with experienced engineers who are the back bone of **Controtek Global** for giving us the globe identity in the valves manufacturing industry.

## **Cast Iron Knife Gate Valve**

We at **Controtek Global** have marked a distinct position in the valves industry market by providing wide range of **Cast Iron Knife Gate Valve**. These offered ranges of **Cast Iron Knife Gate Valves** are manufactured utilizing high grade raw materials in compliance with the set international standards. Our manufactured products are accessible in diverse specifications and can also be customized as per the specific demands of our valued customers. At our manufacturing unit, we are developed with varied range of all types of machines and equipments that are based on latest and advanced technologies in the market.

#### **Ductile Iron Knife Gate Valve**

Incepted years ago in this domain, we are developed as leading **Ductile Iron Knife Gate Valve manufacturer**. The offered range of **Ductile Iron Knife Gate valves** have flanged ends drilled according to pipeline-compatible flange dimensional standards. Ductile Iron Knife Gate Valves are designed with integral seat or soft seat, such as NBR, EPDM, PTFE. The offered range of **Ductile Iron Knife Gate valves** are designed with a sharp edge to cut through the pulp and seal. With this type of useful attribute, the offered valves have become invaluable in applications involving slurry, viscous fluids.

## **Carbon Steel Knife Gate Valve**

Being one of the renowned firms in the industry, we are involved in providing a high-quality array of **Carbon Steel Knife Gate Valve**. We offer these carbon steel knife gate valves at reasonable prices and deliver these within the assured time-frame. Offered assortment is enormously treasured for features like durability, easy installation, high strength, sturdiness and fine finish. These valves cannot be used to control the flow. These can only be used to completely open or close a pipeline. This valve is designed with a full port, non clogging design and the gate and the seat of the valve are machined and fitted to provide accurate shut off in one direction. Optional actuation options as well as knife gate stem extension available upon request.

Other then these, we are even considered as a leading manufacturer, supplier and exporter of wide range of Stainless Steel Knife Gate Valve in India, Duplex Stainless steel knife gate valves, Electric Actuated Knife Gate Valve, Pneumatic Cylinder Operated Knife Gate Valve, Motorised Knife Gate Valve, PTFE Seated Knife Gate Valve, Soft Seated Knife Gate Valve India, Resilient Seated Knife Gate Valve. Our offered range of knife gate valves can be availed at the best market price lesser compared to other firms developed across Ahmedabad.

#### **Technical Specification of Knife Gate Valve**

Size Range	50NB through 900NB
Pressure Rating	150#
Manufacturing Std.	MSS SP 81 and Tailor Made
End Connection	Wafer / Lugged/ Flanged

Inspection	MSS SP 81
Certification	Third Party, Customer, Our QC
Structure	Cast or Fabricated
Operation	Hand Wheel, Chain Wheel, Manual Gear, Pneumatic, Hydraulic & Electrical
Port Type	Circular, Squire, Rectangular, Conduit, V Notch
Flow Direction	Uni. Directional / Bi-Directional
Reflector Cone	Provided in Hard materials like Ni. Hard and like materials to prevent hammering of abrasive fluids on seat directly thus enhancing the life of it, as per customer requirement
Stellite / Hard Facing	For handling abrasive materials, Knife edge and Seat surface areas are hard faced with Satellite or other suitable material to reduce the erosion on Seat Area
Ends	Wafer, Lugged, Flanged
Knife Plate	S.S.304/316 or as per customer requirement
Seat	Metal to Metal, Resilient, PTFE
MOC (Body)	Iron, Carbon & Alloy Steels: Nodular Iron, Carbon Steel, Low Temperature Steel, High Temperature Carbon- Alloy Steel etc. Stainless, Duplex & Nickel Alloy Steel: Duplex and Super Duplex Steel of all Grades, Austenitic Stainless Steel of all Grades, and other High Nickel Alloys. REFER MOC CHART