



# RARITAN VALVE & AUTOMATION

VALVES · ACTUATORS · CONTROLS · SERVICE

## CUT THROUGH SLURRY & SOLIDS – FABRICAST KNIFE GATE VALVES

Fabricast's Knife Gate Valves are engineered for rugged performance in slurry, wastewater, and abrasive services. With heavy-duty cast or fabricated designs and AIS/BABA domestic-content compliance available, these valves meet today's regulatory and operational demands.

From isolating sludge lines in municipal utilities to managing abrasive process slurries, Fabricast valves minimize downtime and lower maintenance costs while delivering dependable shut-off and long service life.

### Why Choose Fabricast Knife Gate Valves?

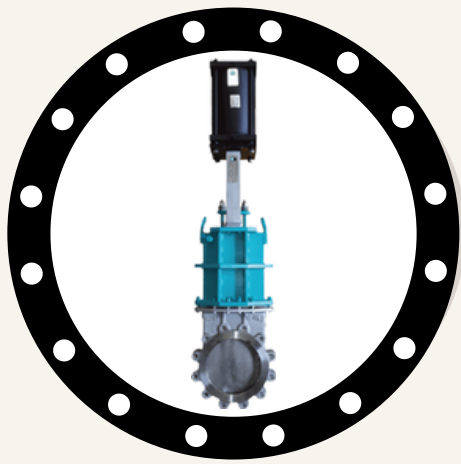
- Proven designs for slurry, wastewater, and abrasive media
- AIS/BABA compliance for federally funded projects
- Abrasion-resistant materials and full-port designs
- Sizes 2"-48" and larger, with multiple actuation options
- Designed and built per AWWA C520, MSS SP-81, MSS SP-135
- Supported locally by RVA with engineering, automation & service expertise



**RELIABLE ISOLATION FOR  
SLURRY & WASTEWATER**

SCAN FOR  
FULL CATALOG



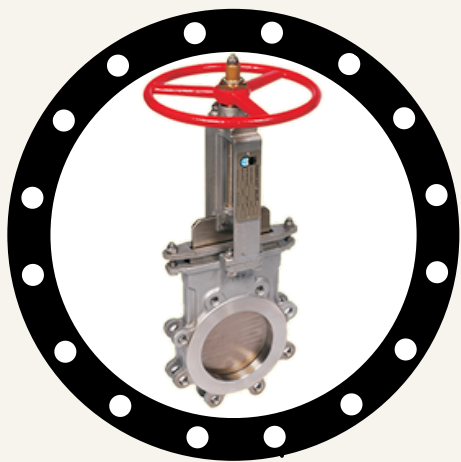


## FABRICAST 40 / 240 – RUGGED UNIDIRECTIONAL KNIFE GATE

Cast, or fabricated-body, bonnetless (40) or bonneted (240) valve for abrasive service. Ideal for municipal wastewater, pulp, and general industrial slurries.

### Key Features

- Cast or fabricated body with metal or resilient seat options
- ANSI 150 CWP standard, other pressures available
- Manual handwheel, bevel gear, pneumatic or electric operation
- AIS/BABA compliance available

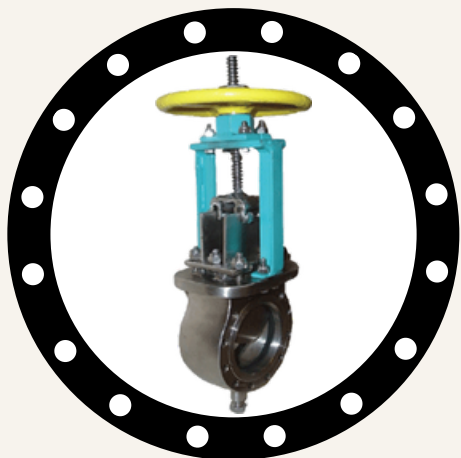


## FABRICAST 50 – BI-DIRECTIONAL KNIFE GATE

The 50 Series is a bi-directional, perimeter seated knife gate.

### Key Features

- Perimeter seated for bi-directional service
- Multiple seating materials available (EPDM, Buna, Viton, and more)
- Manual handwheel, bevel gear, pneumatic or electric operation
- Replaceable seat and packing



## FABRICAST – SPECIALTY KNIFE GATES

Fabricast Valve manufactures a range of specialty knife gate valves, including:

- Series 61: Unique high performance knife gate valve design utilizing dual replaceable polymer seals
- Series-145 & 345: High performance polymer lined bi-directional drip tight knife gate valve
- DBB Series 145-UHMW, 40-MM, and 50-PS are highly engineered, high performance, double gated polymer lined knife gate valves. These serve as both a double block and bleed valve and a line blind.

**RELIABLE ISOLATION FOR SLURRY & WASTEWATER**