



GKU UNIDIRECTIONAL KNIFE GATE VALVES

Design and Construction

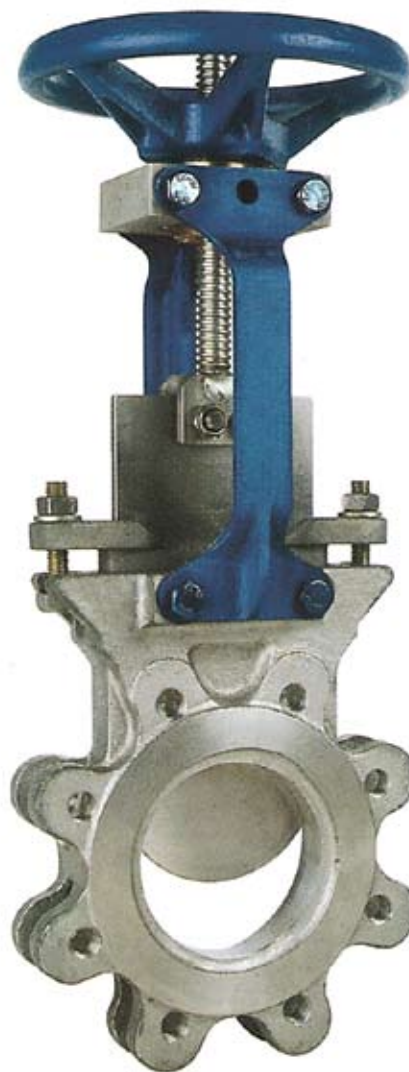
DeZURIK Unidirectional Knife Gate Valves (GKU) feature a cast stainless steel body, stainless steel gate and stem.

GKU Knife Gate Valves are available in sizes 2–48" (50–1200mm) with metal or resilient seated versions.

A variety of actuator options are available including handwheels, chainwheels, bevel gears, pneumatic and hydraulic cylinders and electric motors. Along with a full complement of accessories.

One-Piece Cast, Corrosion Resistant Body

GKU features a full lug single piece cast stainless steel body. This model can be used with the same functionality of flanged valves, including end-of-line applications.



Seat Options

Both metal and resilient seated valves are offered in a full, round port design. The integral metal seated version is available with shutoff capability exceeding current MSS-SP81 standards.

Resilient Seated Valves

Resilient seated valves are available for applications where drip-tight shutoff is required.

Standard Resilient seat materials are chloroprene (CR) and acrylonitrile butadiene (NBR). The following options are available on application: fluoro rubber (FKM), terpolymer of Ethylene, propylene and a diene (EPDM).

Accessories

A variety of accessories are offered as standard, including handwheel extensions, floorstands and a variety of cylinder actuator accessories for customizing the valve/actuator package to meet specific application requirements.

Options

GKU Unidirectional Knife Gate Valves may be ordered with the following options to meet your application requirements:

- Purge connections
- Lockouts

Actuators

- Handwheels
- Chainwheels
- Bevel Gears
- Pneumatic Cylinders
- Hydraulic Cylinders
- Electric Motors



Sales and Service

For information about our worldwide locations, approvals, certifications and local representative:

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