

## DI GATE VALVE

## **Description:**

Gate valves (also known as knife valves or slide valves) are linear motion valves in which a flat closure element slides into the flow stream to provide shut-off. They are one of the most common valves used. Gate valves and knife valves are advantageous in applications involving slurries, as their "gates" can cut right through the slurry. They are also used in applications that involve viscous liquids such as heavy oils, light grease, varnish, molasses, honey, cream and other non-flammable viscous liquids. They are available in large sizes to better handle thick flow.



## **Applications:**

- Oil & Gas Industry
- Pharmaceuticals
- Manufacturing
- Automotive
- Marine

## Technical Data:

Body Material: Cast Iron

Seat: EPDM

Pressure Rating: PN16

Available Size: 50 (2") mm to 600 mm (24")