

## Knife Gate Valve



### Description

- Sizes : DN 50 – 600
- Flange connection PN 10/16
- Face-to-face dimension to EN 558, Series 20
- With non-rising stem
- Can be used as intermediate flange and terminal gate valve without counter flange up to 10 bar.
- Transverse seal adjustable from the outside according to working pressure
- With integrated scraper effect on the valve plate
- Body bolts outside the flange sealing strips
- Fully formed flange
- Flange partially with blind threaded holes
- Sealing in both flow directions, leakage rate 1.
- Valve plate positioned in guide strips
- Enclosed U-clamp seal with steel core profile reinforcement
- Replacement of the profile transverse seal and guide strips without dismantling the gate valve
- Body parts made from EN-JL 1040 (GG25)
- Valve plate made from stainless steel 1.4301
- Stem made from stainless steel 1.4021 + QT (hardened and tempered)

### Type of Drive

- ✓ Without control unit
- ✓ Handwheel
- ✓ Square stem cap
- ✓ Chainwheel drive