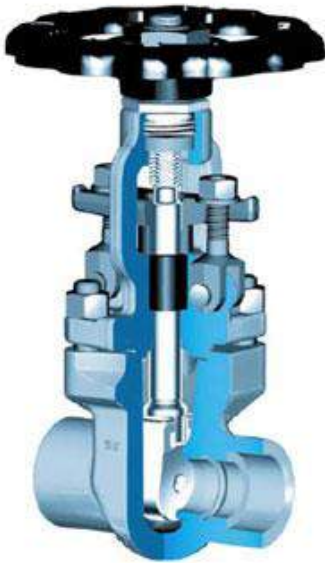


## High Pressure Gate Valves



### Description

#### Fields of application

Chemical industries, power plants, ship building and other.

#### Design Highlights

- Die-forged body and bonnet
- Wedge made of stellite
- Gasket, male and female face
- Full bore
- Non-turning, rising stem

#### Benefits

- Free from porosity and shrink holes
- Extremely resistant to wear
- Blow out protection
- No reduction in seat area
- Minimal wear of the gland-packing

### Features

- ✓ Die-forged body and bonnet
- ✓ Full bore
- ✓ Wedge
- ✓ Outside screw and yoke
- ✓ Non-turning rising stem
- ✓ Available with flange, socket and butt weld ends

### Specifications

#### Pressure and temperature ratings

- ✓ Pressure rating up to 136,2 bar
- ✓ Temperature rating from -10 °C up to 538 °C

#### Materials

- ✓ 1.0460
- ✓ ASTM A 105

Further materials on request.

#### Media

Depending on the material the gate valves are suitable for water, gas, oil and other non aggressive media