ECOLINE 150-600 – Globe and Gate Valve with Gland Packing

Applications:
- Refineries, power stations, process engineering and general industry
- For water, steam, gas, oil, and other media
- Other applications on request

The limits given in the technical data must be complied with.
Please contact us for details.

More information:
www.ksb.com/products
ECOLINE 150-600 – Globe and Gate Valve with Gland Packing

1. Long gland life and high functional reliability
   - Stem with burnished shank (0.2 μm)
   - Graphite gland packing with packing end rings
   - Two-piece self aligning gland

2. Reliable sealing and longer service life
   - Hard-faced valve seat and flexible wedge made of wear and corrosion resistant materials
   - Male/female joint prevents over-tightening of the fully confined gasket

3. Additional safety and blow-out protection
   Hardened backseat as standard

4. Versatile application
   Ni steel stem nut

5. Extended maintenance-free operating life time*
   High wear travel allowance

6. Space-saving design*
   Non-rising hand wheel

*only for gate valve

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<th>Temperature</th>
<th>Class 150</th>
<th>Class 300</th>
<th>Class 600</th>
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Technical data

- Size: 2"~36"
- Pressure: Class 150~600
- Pressure: Up to 100 bar
- Temperature: Up to 816 °C

Materials

- WCB, LCB, WC6, WC9, CF8, CF8M etc.
- Trim 1, 2, 5, 8, 10, 12, 16 etc.

Additional type series

- ECOLINE GLC globe valve
- ECOLINE SCC swing check valve

Variants on request

- With gears
- Electric actuators
- Bypass design
- Radiography test
- Butt weld ends as per ASME B16.25
- Other variants