Line Blind Valve
Sliding type / type 111

Features
- Positive shut-off
- No line spread
- No pressure drop
- Retraction system on the spectacle to avoid seals damage during operation
- Operating temperature range: -196°C to +535°C
- Locking device
- Mechanical stops to set the spectacle plate in the correct position
- Flanged ends
- Face to Face acc. to ASME B16.10
- No additional tools

Competitive advantages
- Positive shut-off
  - better efficiency
- Light weight
  - cost saving solution
- Only one operator to blind/unblind up to a 48” pipeline
  - quick and easy operation
- Locking device
  - safety improved

application: liquids liquids with hard particles powders high viscosity fluids gas
**Options**

- Austenitic stainless steels (304, 321, 904 ...) Duplex, Hastelloy®, Incoloy®, Monel®, Inconel®, Titanium
- Size (DN) up to NPS 48 (1200 mm)
- Pressure Class up to Class 2,500 (PN 400)
- BW, threaded, screwed connection
- Special Face to Face
- High temperature (+800°C) construction
- Special seals material according to applications
- Double sealing
- Drain/Vent
- Pressure indicator
- Pneumatic or electric actuation
- Limit switches for position indication (Open/Close)
- EN10204 3.1 certificates, ATEX
- ASME, JIS, GOST standards

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**Dimensions**

**Class 150**

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<tr>
<th>F to F</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>E</th>
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* with gear box

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**Parts List**

- HALF BODY
- YOKE NUT
- SEAT HOLDER
- O’RING
- COLUMN
- PLATE HOLDER
- LEVER PUSHER
- PUSH WASHER
- POSITION INDICATOR
- INDICATOR PLATE
- INDICATOR PIN
- UPPER BRIDGE
- LOWER BRIDGE
- YOKE NUT
- GREASING NIPPLE
- HANDWHEEL
- BUSHING

*GLYCODUR®*