

Offset Pattern Tubular Glass Gage Valves

300 lb. ANSI rating –

Pressures to 600 psi @ +100°F [4100 kPa @ +38°C]

Temperature Range from -300°F to +750°F [-184°C to +399°C]

Series N2



Design Features

The N2 and K2 series include models N2AJ/K2AP, N2BJ/K2BP, and N2CJ/K2CP with these standard features:

- Offset pattern
- Integral bonnet (N2 series) / Union bonnet (K2 series)
- Union vessel connection
- Stuffing box gage connection
- Ball check shutoff
- Integral seat (N2 series) / Threaded renewable seat (K2 series)

Series K2



A variety of optional features are available when specified.

Optional materials can be specified for the valve body and trim. (Trim consists of the stem, stem packing retainer, ball check, and seat.) Standard and optional materials conform to AISI or ASTM Specifications.

ASME Boiler Code

Series N2 and K2 valve sets that are acceptable for ASME Boiler Code are available as an option.

For steam/water service in excess of 350 psi [2400 kPa], transparent flat glass gages with tubular adapters and shields are recommended.

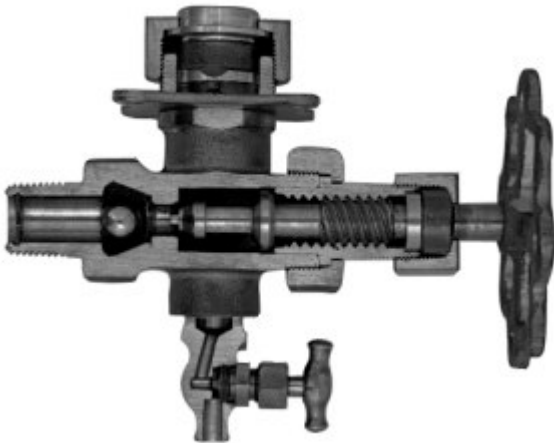
Offset Pattern Tubular Glass Gage Valves

300 lb. ANSI rating –

Pressures to 600 psi @ +100°F [4100 kPa @ +38°C]

Temperature Range from -300°F to +750°F [-184°C to +399°C]

Series K3



Design Features

The K3 series includes models K3A (150 lb. ASA) and K3B (300 lb. ASA) with these standard features:

- Offset pattern
- Union bonnet
- Rigid vessel connection
- Stuffing box gage connection
- Ball check shutoff
- Backseating stem
- Drain cock furnished

A variety of optional features are available when specified.

Optional materials can be specified for the valve body and trim. (Trim consists of the stem, stem packing retainer and ball check.) Standard and optional materials conform to AISI or ASTM Specifications.

ASME Boiler Code

Series K3 valve sets that are acceptable for ASME Boiler Code are available as an option. These valve sets have a vertical rising ball check shut-off in the lower valve and a horizontal leaky ball seat in the upper valve.

Straight Pattern Tubular Glass Gage Valves

125 lb. ANSI rating –

Pressures to 200 psi @ +100°F [1400 kPa @ +38°C]

Temperature Range from -20°F to +400°F [-29°C to +204°C]

Series N6



Design Features

The N6 series consists of model N6A with these standard features:

- Straight pattern
- Integral bonnet
- Rigid vessel connection
- Stuffing box gage connection
- Ball check shutoff
- Drain cock furnished

A variety of optional features are available when specified.

Optional materials can be specified for the valve body and trim. (Trim consists of the stem, stem packing retainer and ball check.) Standard and optional materials conform to AISI or ASTM Specifications.

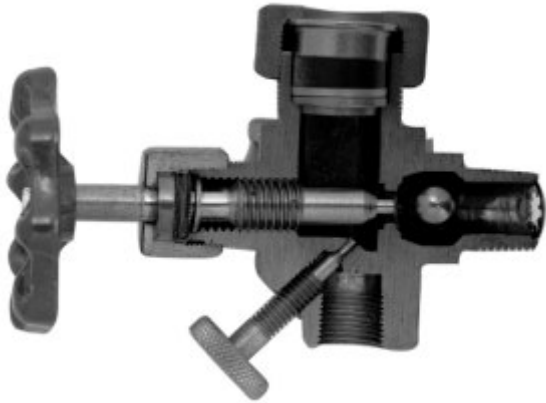
Steam Service

Series N6 valve sets for steam service are available as an option.

Straight Pattern Tubular Glass Gage Valves

Pressures to 500 psi @ +100°F [3400 kPa @ +38°C]
Temperature Range from -20°F to +500°F [-29°C to +260°C]

Series N7



Design Features

The N7 series includes models N7A and N7B with these design features:

- Straight pattern
- Integral bonnet
- Rigid vessel connection
- Stuffing box gage connection
- Ball check shutoff
- Integral drain cock

A variety of optional features are available when specified.

Combinations of optional features and materials are available. Each combination is designated by the model number in the Features table. Optional materials can be specified for the valve body and trim. (Trim consists of the stem, stem packing retainer and ball check.) Standard and optional materials are available for service as described by AISI or ASTM Specifications.

ASME Boiler Code

Series N7 valve sets that are acceptable for ASME Boiler Code are available as an option. These valve sets have a vertical rising ball check shut-off in the lower valve and a horizontal ball in the upper valve.