

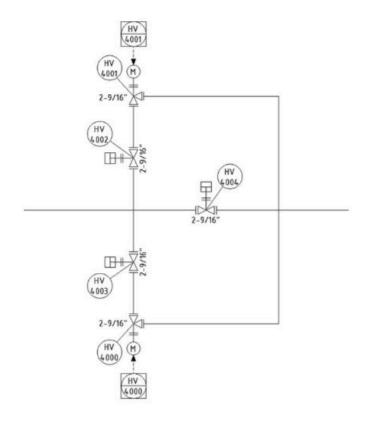


> 5K Choke Manifold

Product Summary

The 5K Choke Manifold is a double choke manifold equipped with both local and remote operated controls. All system feedbacks and controls are linked up with the FourPhase AS control container.

The 5k Choke Manifold utilizes a field proven and reliable choke insert for the most accurate choke operations. Highly suitable for gas bleed off operations. Fully redressable.





- 2x 2-9/16" 5K Chokes, pneumatic operated with Eex feedback
- 3x 2-9/16" 5K Gate valves, manually operated
- Minimum 1.6" diameter when choke is 100% open

112633_1.4 Technical specification 5K Choke Manifold









FOUR > 5K Choke Manifold

Technical Specification

Pressure

Working Pressure: 1-345 bar (1-5000 psi) Design Pressure: 345 bar (5000 psi)

Capacity

Maximum flow rate (fluid): 3 168 m³ (13.8 bbl/min) Maximum flow rate (gas): 565 000 Sm³/day (20.0 MMscf /day)

Dimensions

Height: 1 230 mm (4.8 ft) Width: 2 660 mm (8.7 ft) **Depth**: 2 000 mm (6.6 ft) Weight: 3 000 kg (6 600 lb)

Interfaces

Flowing piping: 3" Flanges: 2-9/16"

Temperature

Min operating temp: -28 °C (-18,4 °F) Max operating temp: +120 °C (+248 °F)

Certification

NACE MR0175-97 DNV 2.7.3 Lifting equipment Norsok Z-015 API - 6A

Materials

Valves: Carbon AISI 410 Frame: Carbon steel, NVE 36

Nuts, bolts: L7 + Standard galvanic 8.8

Seal rings: R - 27



