

HN SERIES

PRODUCT DESCRIPTION

HN-Series forms the core barrier of all TCO's Chemical Injection Systems and is included in all the Chemical Injection Valves.

The HN represents the conventional series with a broad range of configurations, from a single compact barrier check valve to a modular dual or triple in-line ISO 14310 Vo barrier qualified check valve system. The main purpose of the HN-Series is to create the primary seal between the production tubing and the control line.

FEATURES & BENEFITS

- Single/dual check valves
- Special triple check valves
- Equinor TR2385 qualified
- ISO 14310 Vo and 14998 Vo barrier qualified
- Dual check valves, completes well barrier envelope
- High temperature up to 204 °C / 400 °F (model dependent)
- High pressure up to 15,000 psi / 1034 bar (model dependent)
- Testable system integrity

APPLICATIONS

- Continuous chemical injection wells
- HPHT wells

Case Studies

- [Chemical Injection Valve Technology Utilized in Combination with Fiber Deployment in Harsh Well Conditions](#)

OD	Diff. Press.	Temp.	Back Pressure	Flow Rate	ISO Cert.	Rating
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