



SPOTLIGHT ON INNOVATION



LEE NACE COMPLIANT 250 H BENDER JETS®

The Lee Company is excited to announce a new standard product line of NACE compliant 250 H Bender Jets®. These multi-orifice restrictors have a 0.250" diameter and are made entirely from MP35N, a nickel-cobalt based alloy. Compliant with NACE MR0175/ISO 15156, they are specifically designed to offer exceptional corrosion resistance and performance for harsh duty applications found in the oil and gas industries.

The Lee 250 H Bender Jet® uses a unique metering element that places three orifices in series to help lower fluid velocities and reduce the possibility of cavitation. This multi-orifice design also offers a 40% increase in minimum passage size over a comparable single orifice restrictor, providing an increased resistance to contamination.

Rated for a maximum working pressure differential of 5000 psi, the 250 H Bender Jet is protected with two integral safety screens for bidirectional flow capability. In addition, each Bender Jet is 100% flow tested to ensure accurate, consistent performance. It is available in seventeen standard Lohm rates and can be manufactured with special flow restrictions upon request.

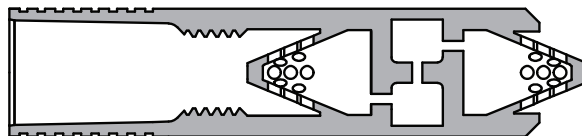
PERFORMANCE

- NACE Compliant Construction
- Standard Lohm Rates 600-1800
- Lohm Rate Tolerance: +/-5%
- 100% Tested
- Bidirectional Flow
- Maximum Working Pressure: 5000 psid

APPLICATIONS

- Reliably Meter Flow in Drilling, Setting And Completion Tools
- Dampen Pressure Spikes
- Reduce Cavitation Caused By Low Downstream Pressure

CROSS SECTION VIEW



METERING FLOW UNDER HARSH DOWN-HOLE CONDITIONS.

THE LEE COMPANY

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