

SPOTLIGHT ON INNOVATION







HD PRI™

The Lee Company's Hi-Damped Pressure Relief Insert (HD PRI) features dual hydraulic dampening chambers that provide extremely stable relief flow and ensure quiet operation. The HD PRI is useful for controlling upstream pressure in applications where a constant volume pump is supplying more flow than a system needs. Typical applications include flight control actuators, steering systems, and flow dividers. Constructed entirely of stainless steel for durability and longevity, the HD PRI is ideal for use in high-pressure hydraulic systems with operating pressures up to 5,000 psi. The HD PRI is available in 0.281" and 0.375" diameter models with cracking pressures from 1,000 to 5,400 psid.

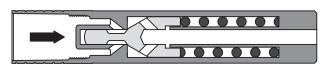
The HD PRI is the latest addition to The Lee Company's line of pressure relief valves, which are available in a wide range of configurations, cracking pressures, and flow rates. Like all Lee relief valves, the HD PRI is 100% tested and inspected to ensure reliable, consistent performance.



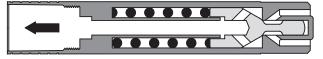
- Cracking Pressures Available From 1,000 to 5,400 psid
- Relief Flow Rates up to 5 GPM
- All Stainless Steel Construction
- Nominal Weight: As Low as 9 grams

APPLICATIONS

- Flight Control Systems
- Steering Systems
- Excess Flow Dividers



RELIEF FLOW FORWARD



RELIEF FLOW REVERSE

PROVIDES EXTREMELY STABLE RELIEF FLOW OVER VARIOUS FLOW RATES AND PRESSURE COMBINATIONS.

THE LEE COMPANY

2 Pettipaug Road, P.O. Box 424, Westbrook, Connecticut 06498-0424 Tel: 860-399-6281 • Fax: 860-399-7037 © 2019 The Lee Company

www.theleeco.com