



Reversing Valve

NEW PRODUCT

Alemite's new reversing valve is designed to meet the rugged needs of today's dual line lubrication systems. We've paid close attention to the little things that can make a big difference. In a dual line centralized lubrication system, the reversing valve uses a pressure-sensing mechanism to alternatively pressurize or relieve the flow of lubricant from one line to the other as the system cycles. The valve reverses automatically with pressure from the lubricant supply pump, and the low pressure side is vented back to the supply pump reservoir.



Made in the U.S.A.

Features & Benefits

- 100% bolt-on compatible with Farval DR45 series dual line valves – no plumbing and tubing required
- Zinc-plated steel for superior corrosion resistance
- Precision hone fit pistons ensure even shift pressure on both sides of valves for both low- and high-pressure applications
- Adjustable between 500 and 4,000 psi to accommodate today's high-pressure systems
- Meets performance requirements for SAE #10 oil to NLGI #2 grease to cover most lubrication applications

Markets/Applications

Steel Mills

Paper Mills

Automotive

Reversing Valve Specifications (part no. 387779)

Operating pressure requirements	500-4,000 psi
Electrical requirements	S.P.D.T. limit switch, 120 VAC
Fluid compatibility	SAE #10 oil to NLGI #2 grease
Operating temperature range	-15°F to 165°F
Storage temperature range	-20°F to 185°F
Flow rate	12 cubic inches of 70°F NLGI #2 grease at 4,000 psi in under 30 seconds
Materials	Housing: Low carbon steel Piston: Low carbon steel Seals: Buna "N" Rubber
Weight	17 lbs. maximum, with bracket, gauge, strainer, and switch (BGSS) kit, 23 lbs. maximum

Reversing Valve Kit (part no. 387800)

Description	Bracket, gauge, strainer, and switch
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