The L Series

The high-flow L series valve is ideal for sampling low-pressure systems with high-viscosity oils. The high-flow design works for both sampling and filling. The clean and compact design prevents spills and reduces the risk of contamination. The L series is available in a wide variety of materials and seals for sampling oils, refrigerants, and water.

Benefits

. Samples 7 times faster than the B16x2 series.

- . Easy-to-clean flat face design.
- . Extra compact.
- . Durable elastomeric sealing to withstand

system working pressure of 27 in Hg.

. Sampling without shutting down the

equipment.

. Sampling range from 0 to 125 psi (0 to 0.86 MPa).

High-flow and flat-faced valve designed for sampling high-viscosity gear oils up to VG 1500.

Corrosion-resistant stainless steel chain and clip.

Variety of thread options for direct installation.

Required for sampling:

| Part | Use | Reusable? |
|------|---------------------------------|-----------|
| SLF4 | Sampling probe for 1/4" OD tube | Yes |
| SER4 | Plastic tubing | No |
| VAC | Vacuum pump | Yes |

| Part number | Port thread size and type | Valve sealing | Valve material |
|-------------|---------------------------|---------------|---------------------|
| L14N-C | 1/4"-18 NPTF | Viton | Carbon Steel |
| L14NR-C | 1/4"-18 NPTF | Viton | 316 Stainless Steel |
| L6U-C | 9/16"-18 ORB | Viton | Carbon Steel |
| L6UR-C | 9/16"-18 ORB | Viton | 316 Stainless Steel |
| L4GD-C | 1/4"x19 BSPT | Viton | Carbon Steel |

Note: Also available in other BSPT threads, different tube lengths also available. Valve material options: carbon steel, stainless steel 316, stainless steel 304.

