

The L Series

The L High Flow Series valve is ideal for sampling low pressure systems with high viscosity oils. The high flow design works for sampling and filling. The clean compact face design avoids spillage and reduces the risk of contamination. The L Series comes in a wide variety of materials and seals for oil, coolant, and water sampling.

Benefits

- Samples 7x faster than the B16x2 series
- **Easy to clean flat face designed**
- **Extra compact**
- Elastomeric sealing to withstand 27 in Hg system working pressure
- Sample without shutting the equipment down
- **Sampling range 0 - 125 psi (0 - 0.86 MPa)**

High flow, flushed face valve designed to sample 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, 316 Stainless Steel, 304 Stainless Steel

Bearings | Drums
For Gearboxes and Reservoirs we suggest our LT or LTJ Series