

The LT Series

Eliminate the safety risk of inserting flexible plastic tubing into equipment with the LT High Flow Series. The LT's stainless tubing can be cut or bent and installed to draw the active oil. Sample from the same location every time, eliminating the inaccuracies of sampling too close to the bottom or sides.

Benefits

- Samples 7x faster than the M16x2 style
- Zinc-nickel based corrosion protection offers 5-7x more life than the industry standard
- Sample without shutting the equipment down
- **Easy to clean L High Flow flush face valve decreases the chance contamination**
- Vacuum suction the active gear oil out with vacuum pump and plastic tubing
- For extra high viscosity (VG460+) up-size to the 5/16" OD Tube
- **Sampling range 0 - 125 psi (0 - 0.86 MPa)**

High Flow flush face valve designed to sample up to VG1500

Rigid style shown but swivel option is available

Stainless steel chain and clip with no exposed springs

Available in 1/4"-18 NPTF and 1/4"x19 BSPT port threads

Sampling tube draws only oil from the active zone

Required for Sampling:

Part	Use	Reusable?
SLF4	Sampling probe for 1/4" OD tube	Yes
SLF5	Sampling probe for 5/16" OD tube	Yes
SER4	Plastic tubing	No
VAC	Vacuum pump	Yes

Part Number	Port Thread Size and Type	Valve Sealing	Valve Material	Tube Size	Tube Material	Swivel	Tube Length
L14NTR12	1/4"-18 NPTF	Viton	Carbon Steel	1/4" OD	Stainless Steel	No	12"
L14NTRS12	1/4"-18 NPTF	Viton	Carbon Steel	1/4" OD	Stainless Steel	Yes	12"
L14NRTR12	1/4"-18 NPTF	Viton	Stainless Steel	1/4" OD	Stainless Steel	No	12"
L14NRTRS12	1/4"-18 NPTF	Viton	Stainless Steel	1/4" OD	Stainless Steel	Yes	12"
L14N5TR12	1/4"-18 NPTF	Viton	Carbon Steel	5/16" OD	Stainless Steel	No	12"
L14NR5TR12	1/4"-18 NPTF	Viton	Stainless Steel	5/16" OD	Stainless Steel	No	12"

Note: also available in 1/4"x19 BSPT threads, different tube lengths also available
 Valve Material Options: Carbon Steel, 316 Stainless Steel
 For other thread options check out the LTJ Series

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