

LUBER FINER[®]

BUILT TO DO MORE™

Heavy-Duty Imperial XL Filters



Off-Road



Agriculture



Construction



Fleet



Marine

Light Truck, Automotive, Medium, Heavy-Duty,
Extended Life and High-Efficiency Filters

LUBER-FINER[®] Heavy-Duty Im

The Driving Force in Heavy-Duty Filtration

Luber-finer, a division of Champion Laboratories, Inc. is a global manufacturer of heavy-duty filtration products. Luber-finer provides premium filtration solutions for fleets operating vehicles on-highway as well as off-road applications such as heavy construction, mining, agriculture, the oil and gas industry and marine.

Luber-finer combines groundbreaking research and development with award-winning lean manufacturing, marketing and customer support for all your filtration needs. Luber-finer has been a trusted name in filters since 1936, providing high-efficiency performance in the most demanding work environments. From heavy-duty trucks and buses, off-highway vehicles and light commercial vehicles, Luber-finer's entire product line of filters is designed to keep your vehicles and equipment running cleaner, longer.

Whatever filter you choose from our range of oil, air, fuel, hydraulic or coolant filters you can always count on Luber-finer for high quality and performance. The products are manufactured on the same manufacturing processes as our OE filters and therefore are guaranteed to meet OE performance.

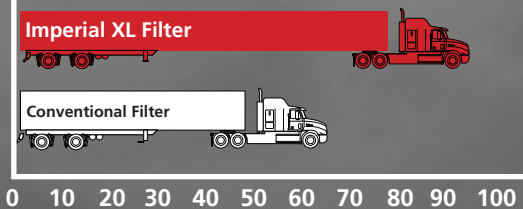
Luber-finer, Built To Do More!



Built To Do More.

The IMPERIAL XL features the Luber-finer LH 60 filter media that keeps oil flowing smoothly across the media while delivering extremely high filter efficiency over a longer time period. The IMPERIAL XL is from the world leader in innovation and quality filter products, Luber-finer.

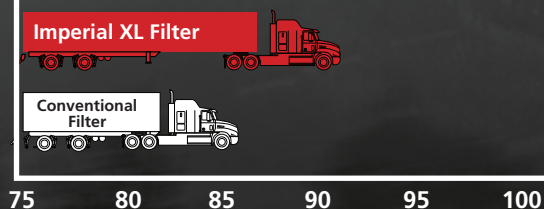
CONTAMINANT HOLDING CAPACITY IN GRAMS



CAPACITY

Luber-finer IMPERIAL XL filters have 1½ times the filtering capacity of the leading cellulose filters.

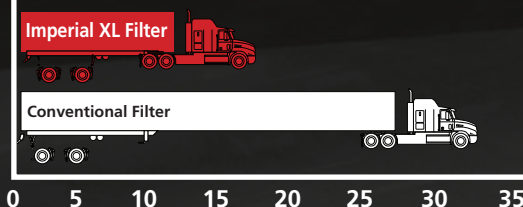
PARTICLE REMOVAL EFFICIENCY %



EFFICIENCY

Higher efficiency means fewer contaminants passing through the filter media, resulting in longer life to sensitive components when compared to conventional filters.

CONTAMINANT HOLDING CAPACITY IN GRAMS



COLD STARTS

Luber-finer IMPERIAL XL filters protect engine parts by permitting oil to flow freely during cold engine starts.

NOTE: When using Luber-finer IMPERIAL XL filters, we strongly recommend the use of Luber-finer's oil analysis, LOSK1, as well as consulting your engine manufacturer's maximum extended oil and filter change intervals. For extended drain intervals, use LOSK3 Oil Analysis. Approach extended time between oil changes and filter replacement with caution.



Imperial XL Filters



Luber-finer Heavy-Duty IMPERIAL XL Filters Feature:

- **STEEL COIL SPRING**
The coil spring maintains its shape and positive load pressure on the base plate seal ensuring that no unfiltered oil bypasses the LH 69 Media.
- **HEAVY-DUTY METAL SHELL**
The shell provides unequalled burst and pulse-fatigue strength. The filter shell is constructed from an environmentally-friendly coated metal.
- **LH 60 SYNTHETIC MEDIA**
The LH 60 Synthetic Media delivers high performance up to 90% efficiency. The enhanced particle removal of the LH 60 Media removes the smallest particles. The LH 60 Media withstands higher operating temperatures than cellulose medias. These are the features that lead to extended life and longer service intervals.
- **UNIQUE IMPERIAL XL FEATURE**
The convenient location on filter label allows you to record date and mileage information.
- **SPIRAL CENTER TUBE**
The center tube with corrugated ribs adds strength to resist pressure surges. Perforated holes in center tube permit maximum flow.
- **HEAVY-DUTY METAL END CAPS**
The end cap is filled with plastisol compound to provide a positive seal of the filter media to the end cap.
- **HEAVY-DUTY THREADED BASE PLATE**
The plate is joined to the can with a rolled leak-proof lock seam.
- **HIGH-STRENGTH GASKET**
The Nitrile gasket provides a positive seal for extended life.

Top Heavy-Duty Lube Filter System Tips/Facts

Extended Drain Intervals

Oil service intervals are pre-determined by engine manufacturers (OEMs) and are designed to provide maximum engine protection under a wide variety of conditions. While a majority of equipment owners follow these guidelines, there is a growing trend to extend oil service intervals beyond the OEM recommendations.

- Oil filters remove contaminants from the oil before they generate wear on engine component surfaces. The fact is, the filter alone will not extend the life of engine oil. The filter has one function, and that is to filter contaminants from the oil.
- Equipment operating extremes of heat, cold, idle time, airborne contaminants, and engine load adversely affect engine oil.
- Engine lubricating oil performs critical functions necessary to maintain engine performance and maximize useful service life.

If you think your equipment is a candidate for an Extended Oil Drain Interval (EODI) program, do some research. Check with your filter, engine, and oil manufacturer for guidance. Always dispose of used engine oil and filters properly.

Luber-finer Fact

Avoid substituting an incorrect model or part number!

Models may look identical but differ by a fraction of an inch – a difference that makes a positive firm seal impossible. Search and compare any part number on www.luberfiner.com, call our hotline or search on-the-go with our exclusive smart phone apps.

Luber-finer is Built To Do More.



Luber-finer offers a complete line of products to maintain and protect your equipment investment.

Find Your Filter With Luber-Finder

Get quick access to Luber-finer filters and cross-reference information on competitive and Original Equipment Manufacturers' products with Luber-finder.

Load the Luber-finder CD-ROM in your Windows-based computer and search the latest information. There's an application section for automotive, light truck, heavy-duty truck and off-highway equipment.

For more information, or to get your quarterly updates of the Luber-finder CD-ROM, contact the Luber-finer sales department at 1-800-851-3641. You can also access Luber-finder basic at www.luberfiner.com on the Internet.

WARRANTY

Luber-finer filters are guaranteed to be free from defects in material and workmanship. In the event of an engine or equipment failure directly caused by a proven defective Luber-finer filter, which was properly installed and changed following the engine or equipment manufacturer's recommended service intervals, Luber-finer will restore the engine or equipment to a condition equivalent to that existing just before the failure. Claims for engine or equipment repairs provided under this warranty must be submitted within 30 days after discovery of damage. Luber-finer Technical Services Department reserves the right to examine the engine or equipment and filter to determine the amount of damage and whether it was caused by a defective Luber-finer filter. This warranty gives you specific legal rights. You may have other rights which vary from state to state. Engine and equipment manufacturer's warranties remain in effect when Luber-finer filters are used.

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A Proud Distributor of Luber-finer Products.