

Prevent Premature Bearing Failure

Applied Industrial Technologies and SKF Lubrication Systems

LUBRICATION PRODUCTS

Our most recent addition to the SKF complete line of System 24 Single and Multipoint Automatic Lubricators



Applied® will help you find the SKF System 24 product best suited to meet your unique requirements.

The **SKF SYSTEM 24 LAGE series** features electromechanical single point lubricators that offer a simple and flexible solution to a wide variety of lubrication requirements, optimizing the performance and reliability of industrial equipment. The LAGE Series lubricators consist of a drive unit, battery pack, and a lubricant canister with support flange. When activated, a piston dispenses the lubricant at up to 75 psi, ensuring equipment receives the correct amount of lubrication at the proper intervals: either 1, 3, 6, 9, or 12 months. The grease or oil can be applied either directly onto the component requiring lubrication, or through a tube that enables remote mounting and flexible installation.

Features and Benefits

- Supplied **ready to use**, the LAGE Series lubricators are extremely easy to install and activate, with no special training required, keeping costs down.
- **Programming the units** to meet the specific requirements of an application is also simple, using SKF DialSet Version 4.0 software, which is now available in a wide variety of languages.
- LAGE Series lubricators **minimize the environmental impact** of lubrication, with purpose designed refills available, consisting of an SKF lubricant canister and replacement battery pack.
- The **dispense rate** of the lubricators is unaffected by temperature, the units can be used in a wide range of demanding industrial environments.



Products of:



Authorized distributor:



Make an Immediate Impact on Your Productivity



A large water and wastewater facility was experiencing lubrication issues and unplanned bearing failures. They were manually lubricating the bearings, a costly process, and were unsure if they were over/under greasing to the key lubrication points. The facility was advised to install the LAGE 250/WA2 electro mechanical lubricators. Upon site follow up and visit it was deemed that the LAGE 250/WA2 was an effective problem solver as bearing failure, maintenance costs and grease usage significantly reduced. Additional units were ordered and installed with confidence to provide complete automation for plant rotating equipment and machinery.

Several savings were realized:

**Man-hours \$5,990; Bearings \$23,285;
Production \$18,000; Energy savings \$32,100.**

Total savings: \$79,375.

Product Benefits

- Good for changing environments
- Remote mounting for high/low temperatures, hazardous locations, high vibration
- UL listed

Product range

- 5 of the most common center cut greases
- 3 of the most common center cut oils

Applications

- Electric Motors
- Pumps
- Fans and Blowers
- Conveyors
- Escalators
- Cranes

Industries

- Food and Beverage
- General Manufacturing
- Mining
- Pulp and Paper
- Steel

Lubricant Type		Reservoir Capacity (mL)	Mfr. No.
Grease	Wide Application	122	LAGE125/WA2
		250	LAGE250/WA2
	High Viscosity	122	LAGE125/HB2
		250	LAGE250/HB2
	High Performance Polyurea	122	LAGE125/HP2
		250	LAGE250/HP2
Extreme Pressure	122	LAGE125/EM2	
	250	LAGE250/EM2	
Food Grade	122	LAGE125/FP2	
	250	LAGE250/FP2	
Oil	High Temperature Oil	122	LAGE125/HHT26
		250	LAGE250/HHT26
	Medium Temperature Oil	122	LAGE125/HMT68
		250	LAGE250/HMT68
	Food Compatible, NSF H1 Approved Oil	122	LAGE125/HFP15
		250	LAGE250/HFP15

GSA Contract Holder
Contract GS 06F-0042R

**Contact Your Local Applied® Service Center
1-877-279-2799**

Authorized distributor:

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