



FLO Components Products

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Call FLO for:

- SKF SYSTEM 24 Gas Driven Single Point Automatic Lubricators

www.flocomponents.com

Visit our website for more information about FLO Components Ltd.

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SKF SYSTEM 24 Gas Driven Single Point Automatic Lubricators

FLO Components is now offering the SKF SYSTEM 24 Gas Driven Single Point Automatic Lubricator, an ideal single-point lubrication system for all types of applications and industries. These gas generating units are supplied ready-to-use straight from the box and filled with a wide range of high performance SKF lubricants. Tool-free activation and time-setting allow easy and accurate adjustment of lubrication flow.



- Flexible dispense rate from 1 to 12 months
- Stoppable or adjustable if required
- Intrinsic safety rating: ATEX approved for zone 0
- Transparent lube container allows visual inspection of dispense rate
- Compact size, permits installation in restrictive areas
- Greases and chain oils available
- SKF DialSet software (see below) helps to calculate the correct dispense rate

Typical applications include:

- Applications in restrictive and hazardous locations
- Bearing housing lubrication
- Electric motors
- Fans and pumps
- Conveyors
- Cranes
- Chains (oil)
- Elevators and escalators (oil).



SKF DialSet Quick Tool for Re-lubrication Calculation



The SKF Re-lubrication Calculation Program DialSet has been designed to help you to set up your SKF automatic lubricators. After selecting the criteria and grease appropriate for your application, the program provides you with the correct settings for your SKF automatic lubricators. It also provides a quick and simple tool for re-lubrication intervals and quantity calculations.

- Allows quick calculation of the re-lubrication intervals based on the operating conditions of your application
- Calculations are based on SKF lubrication theories
- Calculated lubrication intervals depend on the properties of the selected grease, thereby minimising the risk of under- or over-lubrication and optimising grease consumption
- Calculations take into account SKF automatic lubrication systems, grease dispense rates, thus facilitating the selection of the correct lubricator setting
- Recommended grease quantity depends on the grease replenishment position; side or W33 for optimum grease consumption
- Includes a complete list of the SKF SYSTEM 24 accessories.
- DialSet is available as an App for iPhone and Android, as a downloadable stand-alone program and online. Contact FLO for more information.

SKF DialSet

Options Print Language About

Dial setting | Dispense rate | Operating conditions | Calculations | Selection chart | Accessories

Bearing Basics

Dimensions: d: 120 mm, D: 290 mm, B: 100 mm. Type: Cylindrical roller bearings. Cage options: Glass fibre cage (selected), Non locating, Steel cage, Without cage.

Lubricator: LAGD 125 (selected). **Grease**: Unspecified (selected).

Operating conditions: n-Speed: 1000 rpm, Op hrs/day: 24 hrs. Contamination/Moisture: Low (selected). Bearing Operating Temperature: Normal: 63 to 78 °C (selected).

Results: t-relub: Relub Interval: 3000 hrs, t-relub: Corrected Interval: 3000 hrs. Gp: Grease Quantity: 145.0 g, Qf: Feed rate: 1.16 g/day. Dial Setting LAGD 125: 3.

About *FLO Components Ltd.*



For over thirty years, leading manufacturing companies in a wide range of industries have depended upon FLO Components' turnkey lubrication "Solutions" to reduce unscheduled downtime and improve productivity. In addition to customized systems, equipment & lubricants, FLO Components' "Solutions" include system design, scheduled on-site maintenance plans, personnel training lubrication audits, in-house and on-site service and on-site installation.

For more information on FLO's systems or any of our Lincoln or other brand products offerings, please contact our Customer Service Department TOLL free at (800)668-5458, locally at (905)671-2355 or visit our web site at www.flocomponents.com.

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