

LAGD 125/EM2



SKF SYSTEM 24 gas driven single point automatic lubricator

LAGD 125/EM2 is filled with SKF LGEM 2 high viscosity bearing grease with solid lubricants, recommended for low speeds and high loads and vibrations. Our gas driven single point automatic lubricators are available in many configurations, pre-filled with SKF lubricants or empty, suitable for filling with oil. With tool-free activation and time-setting they allow easy, safe and accurate relubrication.

- Flexible dispense rate from 1 to 12 months
- ATEX zone 0 approved
- Transparent lubricant container allows visual inspection of dispense rate
- Compact size, suitable for restrictive areas
- Improved reliability and optimized maintenance

Overview

Dimensions

Lubricant quantity	125 ml
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Performance

Nominal emptying time	Adjustable, 1–12 months
Maximum pressure	5 bar
Maximum feed line length	0.3 m
Product weight	0.2 kg
Degree of protection (IP)	IP 68

Properties

Lubricant	LGEM 2
Lubricant description	High viscosity bearing grease with solid lubricants for heavy loads, heavy vibrations and slow rotations
Lubricant operating temperature range	-20 to +120 °C
Ambient temperature range	-20 to +60 °C
Ambient temperature range	-20 – 60 °C
Shelf life	2 year
Recommended applications	Rolling element bearings running at low speed and very high loads; Jaw crushers; Crane arms
Drive mechanism	Gas cell producing inert gas
Connecting	R 1/4

thread

Intrinsically
safe approval

II 1G Ex ia IIC T6 Ga, II 1D Ex ia IIIC T200
85°C Da, I M1 Ex ia I Ma

Power source

Gas cell

Recommended
storage
temperature

20 °C

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