



Image may differ from product. See technical specification for details.

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

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
Recommended applications	Rolling element bearings running at low speed and very high loads Jaw crushers Crane arms
Drive mechanism	Gas cell producing inert gas
Power source	Gas cell
Lubricant quantity	7.628 in ³
Recommended storage temperature	20 °C
Maximum feed line length	0.984 ft
Maximum Pressure	72.519 psi
Nominal emptying time	Adjustable, 1-12 months
Nominal emptying time	1.0 – 12.0 mo
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
Connecting thread	R 1/4
Degree of protection (IP)	IP 68
Shelf life	2 year
Ambient temperature range	-4.0 – 140.0 °F
Product weight	0.441 lb

Logistics

Product net weight	0.4409 lb
eClass code	23-06-10-14
UNSPSC code	15121902

Compatible products

Accessory

Angle connection 45 degrees	LAPA 45
Angle connection 90 degrees	LAPA 90

Bracket	LAPC 13
Clamp (d=50 mm)	LAPC 50
Extension 35 mm	LAPE 35
Extension 50 mm	LAPE 50
Tube connection, female G1/4	LAPF F1/4
Tube connection, male G1/4	LAPF M1/4
Tube connection, male G1/8	LAPF M1/8
Tube connection, male G3/8	LAPF M3/8
Grease nipple with male thread G1/4	LAPG 1/4
Y connection, with male threads G1/4 to female G1/4	LAPM 2
Nipple with thread female G1/4 to male G1/2	LAPN 1/2
Nipple with thread female G1/4 to male G1/4	LAPN 1/4
Nipple with threads female G 1/4 to male 1/4 -28 UNF	LAPN 1/4UNF
Nipple with threads female G 1/4 to male G1/8	LAPN 1/8
Nipple with threads female G 1/4 to male M10x1.5	LAPN 10
Nipple with threads female G 1/4 to male M10x1	LAPN 10X1
Nipple with threads female G 1/4 to male M12	LAPN 12
Nipple with threads female G 1/4 to male M12x1.5	LAPN 12X1.5
Nipple with threads female G 1/4 to male G 3/8	LAPN 3/8
Nipple with threads female G 1/4 to male M6	LAPN 6
Nipple with threads female G 1/4 to male M8x1.25	LAPN 8
Nipple with threads female G 1/4 to male M8x1	LAPN 8X1
Support plate SYSTEM 24 LAGD	LAPP 4
Protection Cap	LAPP 6
Flexible tube, 1000 mm long, 8 x 6 mm	LAPT 1000

Flexible tube, 5000 mm long, 8 x 6 mm

[LAPT 5000](#)

Recommended product

High viscosity bearing grease with solid lubricants

[LGEM 2/0.4](#)

High viscosity bearing grease with solid lubricants

[LGEM 2/18](#)

High viscosity bearing grease with solid lubricants

[LGEM 2/180](#)

High viscosity bearing grease with solid lubricants

[LGEM 2/5](#)



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