



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



LAGD 125/EM2

SKF SYSTEM 24, gas driven single point automatic lubricator

The SKF SYSTEM 24 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

Performance

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| Maximum pressure | 5 bar |
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Properties

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| Ambient temperature range | -20 – 60 °C |
| Connecting thread | R 1/4 |
| Degree of protection (IP) | IP 68 |
| Drive mechanism | Gas cell producing inert gas |
| 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 |
| 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 |
| Lubricant quantity | 125 ml |
| Maximum feed line length | 0.3 m |
| Nominal emptying time | Adjustable, 1–12 months |
| Power source | Gas cell |
| Recommended applications | Rolling element bearings running at low speed and very high loads Jaw crushers Crane arms |
| Recommended storage temperature | 20 °C |
| Shelf life | 2 year |

Logistics

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| Product net weight | 0.2 kg |
| eClass code | 23-06-10-14 |
| UNSPSC code | 15121902 |

Compatible products

Accessory

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| Lubricator accessory angle connector for Single point automatic lubricators | LAPA 45 |
| Lubricator accessory angle connector for Single point automatic lubricators | LAPA 90 |
| Lubricator accessory bracket for Single point lubricators | LAPC 13 |
| Lubricator accessory clamp for SKF SYSTEM 24, gas driven single point automatic lubricator | LAPC 50 |
| Lubricator accessory extension for Single point automatic lubricators | LAPE 35 |
| Lubricator accessory extension for Single point automatic lubricators | LAPE 50 |
| Lubricator accessory tube connector for Single point automatic lubricators | LAPF F1/4 |
| Lubricator accessory tube connector for Single point automatic lubricators | LAPF M1/4 |
| Lubricator accessory tube connector for Single point automatic lubricators | LAPF M1/8 |
| Lubricator accessory tube connector for Single point automatic lubricators | LAPF M3/8 |
| Lubricator accessory grease nipple for Single point automatic lubricators | LAPG 1/4 |
| Lubricator accessory Y connector for Single point automatic lubricators | LAPM 2 |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 1/2 |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 1/4 |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 1/4UNF |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 1/8 |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 10 |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 10X1 |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 12 |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 12X1.5 |

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| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 3/8 |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 6 |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 8 |
| Lubricator accessory reducer nipple for Single point automatic lubricators | LAPN 8X1 |
| Lubricator accessory support plate for SKF SYSTEM 24, gas driven single point automatic lubricator | LAPP 4 |
| Lubricator accessory protection cap for SKF SYSTEM 24, gas driven single point automatic lubricator | LAPP 6 |
| Lubricator accessory flexible tube for Single point automatic lubricators | LAPT 1000 |
| Lubricator accessory flexible tube for Single point automatic lubricators | LAPT 5000 |

Recommended product

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| 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 |



Terms of use