



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

## LAGD 60/HB2

### SKF SYSTEM 24 gas driven single point automatic lubricator

LAGD 60/HB2 is filled with SKF LGHB 2 grease for high loads, wet environments and high temperatures, recommended for plain bearings, conveyors, applications with high loads and low speeds. 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	LGHB 2
Lubricant description	High viscosity, high loads and high temperatures grease
Lubricant operating temperature range	-20 to +150 °C
Recommended applications	Plain bearings Conveyors Applications with high loads and low speed
Drive mechanism	Gas cell producing inert gas
Power source	Gas cell
Lubricant quantity	60 ml
Recommended storage temperature	20 °C
Maximum feed line length	0.3 m
Maximum Pressure	5 bar
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	-20.0 – 60.0 °C
Product weight	0.12 kg

### Logistics

Product net weight	0.12 kg
eClass code	23-06-10-14
UNSPSC code	15121902

## Compatible products

### Accessory

Angle connection 45 degrees	<a href="#">LAPA 45</a>
Angle connection 90 degrees	<a href="#">LAPA 90</a>
Bracket	<a href="#">LAPC 13</a>

Clamp (d=50 mm)	<a href="#">LAPC 50</a>
Extension 35 mm	<a href="#">LAPE 35</a>
Extension 50 mm	<a href="#">LAPE 50</a>
Tube connection, female G1/4	<a href="#">LAPF F1/4</a>
Tube connection, male G1/4	<a href="#">LAPF M1/4</a>
Tube connection, male G1/8	<a href="#">LAPF M1/8</a>
Tube connection, male G3/8	<a href="#">LAPF M3/8</a>
Grease nipple with male thread G1/4	<a href="#">LAPG 1/4</a>
Y connection, with male threads G1/4 to female G1/4	<a href="#">LAPM 2</a>
Nipple with thread female G1/4 to male G1/2	<a href="#">LAPN 1/2</a>
Nipple with thread female G1/4 to male G1/4	<a href="#">LAPN 1/4</a>
Nipple with threads female G 1/4 to male 1/4 -28 UNF	<a href="#">LAPN 1/4UNF</a>
Nipple with threads female G 1/4 to male G1/8	<a href="#">LAPN 1/8</a>
Nipple with threads female G 1/4 to male M10x1.5	<a href="#">LAPN 10</a>
Nipple with threads female G 1/4 to male M10x1	<a href="#">LAPN 10X1</a>
Nipple with threads female G 1/4 to male M12	<a href="#">LAPN 12</a>
Nipple with threads female G 1/4 to male M12x1.5	<a href="#">LAPN 12X1.5</a>
Nipple with threads female G 1/4 to male G 3/8	<a href="#">LAPN 3/8</a>
Nipple with threads female G 1/4 to male M6	<a href="#">LAPN 6</a>
Nipple with threads female G 1/4 to male M8x1.25	<a href="#">LAPN 8</a>
Nipple with threads female G 1/4 to male M8x1	<a href="#">LAPN 8X1</a>
Support plate SYSTEM 24 LAGD	<a href="#">LAPP 4</a>
Protection Cap	<a href="#">LAPP 6</a>
Flexible tube, 1000 mm long, 8 x 6 mm	<a href="#">LAPT 1000</a>
Flexible tube, 5000 mm long, 8 x 6 mm	<a href="#">LAPT 5000</a>

## Recommended product

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High load, high temperature, high viscosity bearing grease	<a href="#">LGHB 2/0.4</a>
High load, high temperature, high viscosity bearing grease	<a href="#">LGHB 2/18</a>
High load, high temperature, high viscosity bearing grease	<a href="#">LGHB 2/180</a>
High load, high temperature, high viscosity bearing grease	<a href="#">LGHB 2/5</a>
High load, high temperature, high viscosity bearing grease	<a href="#">LGHB 2/50</a>



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