



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

LAGD 60/WA2

SKF SYSTEM 24 gas driven single point automatic lubricator

LAGD 60/WA2 is filled with SKF LGWA 2 grease for wide temperature ranges and extreme pressures, recommended for electric motors, conveyors, fans and pumps. 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 | LGWA 2 |
|---------------------------------------|---|
| Lubricant description | Wide temperature range, extreme pressure, high load bearing grease |
| Lubricant operating temperature range | −30 to +140 °C |
| Recommended applications | Fans and electric motors Conveyor head and tail pulley bearings |
| Drive mechanism | Gas cell producing inert gas |
| Power source | Gas cell |
| Lubricant quantity | 3.661 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 | 0.265 lb |

Logistics

| Product net weight | 0.2646 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

| Wide temperature range, extreme pressure, high load bearing grease | LGWA 2/0.2 |
|--|------------|
| Wide temperature range, extreme pressure, high load bearing grease | LGWA 2/0.4 |
| Wide temperature range, extreme pressure, high load bearing grease | LGWA 2/1 |
| Wide temperature range, extreme pressure, high load bearing grease | LGWA 2/18 |
| Wide temperature range, extreme pressure, high load bearing grease | LGWA 2/180 |
| Wide temperature range, extreme pressure, high load bearing grease | LGWA 2/5 |
| Wide temperature range, extreme pressure, high load bearing grease | LGWA 2/50 |



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