

SKF LAGD 125/WA2

SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with grease LGWA 2



The SKF SYSTEM 24 LAGD 125/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

Dimensions

Connecting thread	R 1/4
Dimensions (W x L x H)	2.1 x 2.1 x 4.8 in
Outer diameter	54 mm
Height	121 mm

Performance

Maximum pressure	5 bar
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Properties

Lubricant operating temperature range	–30 to +140 °C
Nominal emptying time	Adjustable, 1–12 months
Recommended storage temperature	20 °C
Recommended applications	Fans and electric motors; Conveyor head and tail pulley bearings
Series	LAGD
Version	Lubricator
Type	Lubricator (LAGD)
Drive mechanism	Gas cell producing inert gas
Lubricant volume	4.23 fl oz
Lubricant type	Grease
Food grade	No

Lubricant operating temperature range	-22 – 284 °F
Lubricant	LGWA 2
Lubricant description	Wide temperature range, extreme pressure, high load bearing grease
NLGI consistency class	2
Nominal emptying time	1 – 12 mo
Dispense rate	10.1 – 123 US fl-oz/day
Power source	Integrated gascell
Degree of protection (IP)	IP 68
Maximum feed line length	0.3 m
Shelf life	2 year
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
Ambient temperature range	-20 – 60 °C
Recommended storage temperature	5 – 25 °C
Relative humidity	0 to 90%, non-condensing
Product lifecycle type	Disposable
Mounting orientation	Any, head up preferred

Logistics

Country of Manufacturing (COM code)	12 - Finland
Product net weight	0.43 lb
eClass code	23-06-10-14
UNSPSC code	15121902

Compatible products

Type	Designation	Description	Qty
Accessory	LAPA 45	Lubricator accessory angle connector for Single point automatic lubricators	1
Accessory	LAPA 90	Lubricator accessory angle connector for Single point automatic lubricators	1
Accessory	LAPC 13	Lubricator accessory bracket for Single point lubricators	1
Accessory	LAPC 50	Lubricator accessory clamp for SKF SYSTEM 24, gas driven single point automatic lubricator	1
Accessory	LAPE 35	Lubricator accessory extension for Single point automatic lubricators	1
Accessory	LAPE 50	Lubricator accessory extension for Single point automatic lubricators	1
Accessory	LAPF F1/4	Lubricator accessory tube connector for Single point automatic lubricators	1

Type	Designation	Description	Qty
Accessory	LAPF M1/4	Lubricator accessory tube connector for Single point automatic lubricators	1
Accessory	LAPF M1/8	Lubricator accessory tube connector for Single point automatic lubricators	1
Accessory	LAPF M3/8	Lubricator accessory tube connector for Single point automatic lubricators	1
Accessory	LAPG 1/4	Lubricator accessory grease nipple for Single point automatic lubricators	1
Accessory	LAPM 2	Lubricator accessory Y connector for Single point automatic lubricators	1
Accessory	LAPN 1/2	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 1/4	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 1/4UNF	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 1/8	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 10	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 10X1	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 12	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 12X1.5	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 3/8	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 6	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 8	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPN 8X1	Lubricator accessory reducer nipple for Single point automatic lubricators	1
Accessory	LAPP 4	Lubricator accessory support plate for SKF SYSTEM 24, gas driven single point automatic lubricator	1
Accessory	LAPP 6	Lubricator accessory protection cap for SKF SYSTEM 24, gas driven single point automatic lubricator	1
Accessory	LAPT 1000	Lubricator accessory flexible tube for Single point automatic lubricators	1
Accessory	LAPT 5000	Lubricator accessory flexible tube for Single point automatic lubricators	1

Type	Designation	Description	Qty
Recommended product	LAGD 60/WA2	SKF SYSTEM 24, gas driven single point automatic lubricator, 60 ml, filled with grease LGWA 2	1
Recommended product	LAGD 125/EM2	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with grease LGEM 2	1
Recommended product	LAGD 125/FG2	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with grease LGFG 2	1
Recommended product	LAGD 125/FM100	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with oil LFFM 100	1
Recommended product	LAGD 125/FQ2	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with grease LGFQ 2	1
Recommended product	LAGD 125/FT220	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with oil LHFT 220	1
Recommended product	LAGD 125/GB2	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with grease LGGB 2	1
Recommended product	LAGD 125/HB2	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with grease LGHB 2	1
Recommended product	LAGD 125/HQ2	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with grease LGHQ 2	1
Recommended product	LAGD 125/NL2	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with grease LGNL 2	1
Recommended product	LAGD 125/HT250	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with oil LHHT 250	1
Recommended product	LAGD 125/HMT68	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with oil LHMT 68	1
Recommended product	LAGD 125/U	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, empty	1
Recommended product	LAGD 125/WM2	SKF SYSTEM 24, gas driven single point automatic lubricator, 125 ml, filled with grease LGWM 2	1
Recommended product	LGWA 2/0.2	Wide temperature range, extreme pressure, high load bearing grease	1
Recommended product	LGWA 2/0.4	Wide temperature range, extreme pressure, high load bearing grease	1
Recommended product	LGWA 2/1	Wide temperature range, extreme pressure, high load bearing grease	1
Recommended product	LGWA 2/5	Wide temperature range, extreme pressure, high load bearing grease	1
Recommended product	LGWA 2/18	Wide temperature range, extreme pressure, high load bearing grease	1
Recommended product	LGWA 2/50	Wide temperature range, extreme pressure, high load bearing grease	1
Recommended product	LGWA 2/180	Wide temperature range, extreme pressure, high load bearing grease	1