

# Lubrication

## Product Catalogue

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- 🔴 **GREASE NIPPLES**
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- 🔴 **AIR OPERATED PUMPS**
- 🔴 **SINGLE & MULTI POINT LUBRICATORS**



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# HAND LUBRICATION

## Side Lever Gun

Ref. GG055



For 400g Cartridges or 500g Bulk fill  
Metered Output, Permanent Spring Load Design, Filler Nipple, Air Release Valve, Plastic Hand Grip.  
1/8" BSP Thread  
C/w Rigid & Flexible Tube & 4 Jaw Hydraulic Connector

## Push Type Grease Gun

Ref. PT125



Steel Bodied with Universal Connector  
125gr. Capacity

## Suction Oil Gun

Ref. SOG1



500cc Capacity  
Plunger Operated for Gearbox Filling & Emptying  
Flexible Suction Tube

## Oil Gun

Ref. 30-701-44



500cc Capacity, Screw Type Air Release Valve  
Short Stroke delivery, special piston for use with oil  
Rigid Tube 6" (150mm) and 4 jaw Hydraulic Connector

## Hand Compressors

For 400g Cartridges  
or 500g Bulk fill

Ref. 37590

Ref. 37570

1000gr. Bulk Fill only.

Screw Type Air Release & Tapered Filling Adapter  
Pressure Capability: 560bar (8500psi)  
1/8" BSP Thread. Suitable for Silicone Grease  
Gun Body only. Made in Switzerland.

## Cartridge Filler

Ref. 100-204



Filler Adapter M22 x 1.5  
Ref. 100-202

Hand Operated Quick-Fill Gun  
Quick and easy method of filling grease reservoirs  
minimising the possibility of contamination.  
Uses Standard 400g Cartridges

# HAND LUBRICATION

## Single Handed Grease Gun

Ref. 32-120-70



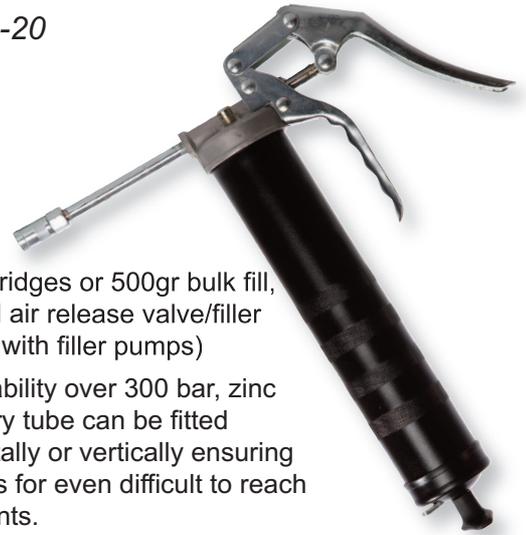
85gr Capacity with 4" Rigid Tube  
and Hydraulic 4 Jaw Connector

Dual Outlet for One Hand or Mini Side Lever Action

Pressure Capability: 200bar

## Single Handed Grease Gun

Ref. 32-101-20



For 400gr cartridges or 500gr bulk fill,  
with combined air release valve/filler  
point, (for use with filler pumps)

Pressure capability over 300 bar, zinc  
plated. Delivery tube can be fitted  
either horizontally or vertically ensuring  
optimal access for even difficult to reach  
lubrication points.

With 6" (150mm) Rigid Tube and 4 jaw  
Hydraulic Connector

## H/D Single Handed Grease Gun

Ref. 54-0112



For 400gr Cartridge or 500 or Bulk Fill

Comes complete with 9" Rubber Hose  
and Hydraulic 4 Jaw Connector

Suitable for use with Silicone Grease

## Battery Operated Grease Gun

Robust 14.4V Battery Operated  
Grease Gun with Filler Nipple/Air  
Release Valve for 400gr. Cartridges  
or 500gr. Bulk  
Fill. A powerful  
DC motor  
drive, with  
planetary  
gearbox and  
reciprocating  
piston gives up  
to 400 bar of grease  
pressure. Maximum  
pressure is limited by an  
inbuilt relief valve.



C/w Spare Battery

**SKF**

107660

Side Lever Grease Gun



For use with Cartridges & loose Grease  
Knurled Body for firm & safe grip  
Rigid hinging systems offers long lasting use  
40MPa (5800psi) maximum pressure  
1.5cm<sup>3</sup> volume per stroke - C/w Hydraulic Connector

**SKF**

LAGP 400

Grease Packer



Low pressure alternative for emptying Grease Cartridges  
and manual grease packing of open bearings.  
Supplied with 3 spouts

# ACCESSORIES

## Adapters & Delivery Tubes/Hoses for Lubrication

<p><b>HC5 - Hydraulic 4 Jaw Connector</b> 1/8BSP Threaded Adapter for Hydraulic Grease Nipples</p>	
<p style="text-align: center;"><b>32 440 40 - H/D Hydraulic 4 Jaw Connector</b> For Hydraulic Grease Nipples - Non Return Valve. 1/8BSP Thread.</p>	
<p><b>HOC1 - Hook-on Connector</b> For Standard and Industrial Hook-on Grease Nipples. 1/8BSP Thread.</p>	
<p style="text-align: center;"><b>CC1 - Conical Adapter</b> - For Damaged Grease Nipples The point deflects the ball permitting the injection of grease. 1/8BSP Thread.</p>	
<p><b>GHOC1 - Giant Hook-On Connector</b> For Giant Industrial Hook-On Grease Nipples. 1/8BSP Thread.</p>	
<p style="text-align: center;"><b>GSOC1 - Giant Slide-On Connector</b> For Giant Industrial Slide-on Grease Nipples. 1/8BSP Thread.</p>	
<p><b>BC1 - Bayonet Connector</b> For Old Style Bayonet Grease Nipples. 1/8BSP Thread.</p>	
<p style="text-align: center;"><b>LC1 - Lub Connector</b> For Concave Grease Nipples. 1/8BSP Thread.</p>	
<p><b>SOC2 - Slide On Connector</b> For Standard and Industrial Hook-on Grease Nipples. 1/8BSP Thread.</p>	
<p style="text-align: center;"><b>SOC5 - Slide On Connector C/w Knuckle</b> For Standard and Industrial Hook-on Grease Nipples. 1/8BSP Thread.</p>	
<p><b>CE21HEX -1/2" Hex Extension</b> 1/8BSP Threaded Extension for either Grease Nipples or Delivery Tubes.</p>	
<p style="text-align: center;"><b>CE22HEX -1" Hex Extension</b> 1/8BSP Threaded Extension for either Grease Nipples or Delivery Tubes.</p>	
<p><b>NCP/RC/R - Red Plastic Nipple Cap</b> To protect the Nipple Head from dirt and damage when not in use. Includes retaining collar to go round the nipple ball.</p>	
<p style="text-align: center;"><b>NCP/RC/Y - Yellow Plastic Nipple Cap</b> To protect the Nipple Head from dirt and damage when not in use Includes retaining collar to go round the nipple ball.</p>	
<p><b>Cranked Steel Tubes</b> BRT 6 - 6" Cranked Steel Delivery Tube (150mm) BRT 10 - 10" Cranked Steel Delivery Tube (250mm)</p>	
<p><b>Nylon Hoses</b> - 1/8"BSP Thread, Burst pressure 1000bar / 15000psi RF9/N - 9" Nylon Delivery Tube (230mm) RF12/N - 12" Nylon Delivery Tube (300mm) RF20/N - 18" Nylon Delivery Tube (450mm)</p>	
<p><b>Heavy Duty Polymer Hoses</b> - 1/8"BSP Thread, Burst pressure 1000bar / 15000psi RF9VS - 9" Polymer Delivery Tube (230mm) RF12VS - 12" Polymer Delivery Tube (300mm) RF18VS - 18" Polymer Delivery Tube (450mm)</p>	
<p><b>Snap-On Flexible Extension</b> Hydraulic Connector, 9" Flexible Hose and Snap-On Coupling. Provides the facility for connecting a flexible extension hose and a connector to a rigid tube of a grease gun.</p>	

# GREASE NIPPLES



## Imperial Grease Nipples

Thread	Straight	45°	67°	90°	TAT	INDUSTRIAL
1/8" BSP	HP2	HP2/45	HP2/67	HP2/90	HOP2	HOIP2
3/16 BSF	HF3	-	-	-	-	-
1/4 BSF	HF4	HF4/45	HF4/67	HF4/90	HOF4	-
1/4" BSF Long	HF4L	-	-	-	-	-
1/4" BSP	HP4	HP4/45	-	HP4/90	HOP4	HOIP4
1/4" UNF	HUF4	HUF4/45	HUF4/67	HUF4/90	-	-
1/4" UNF Long	HUF4L	-	-	-	-	-
1/4" BSW	HW4	HW4/45	-	HW4/90	-	-
5/16" BSF	HF5	HF5/45	-	HF5/90	-	-
5/16" UNF	HUF5	HUF5/45	-	HUF5/90	-	-
5/16" BSW	HW5	-	-	-	-	-
3/8" BSF	HF6	HF6/45	-	HF6/90	HOF6	-
3/8" UNF	HUF6	HUF6/45	-	HUF6/90	-	-
3/8" BSP	-	-	-	-	-	HOIP6

## Metric Grease Nipples

Thread	Straight	45°	67°	90°	TAT
M6 x 1mm	HMM6/100	HMM6/100/45	HMM6/100/67	HMM6/100/90	-
M8 x 1mm	HMM8/100	HMM8/100/45	HMM8/100/67	HMM8/100/90	HOMM8/100
M8 x 1.25mm	HMM8/125	HMM8/125/45	HMM8/125/67	HMM8/125/90	HOMM8/125
M10 x 1mm	HMM10/100	HMM10/100/45	HMM10/100/67	HMM10/100/90	HOMM10/100
M10 x 1.5mm	HMM10/150	HMM10/150/45	HMM10/150/67	HMM10/150/90	HOMM10/150

## Stainless Steel Grease Nipples

Thread	Straight	45°	90°	TAT
1/8" BSP	SSHP2	SSHP2/45	SSHP2/90	SSHOP2
1/4" BSP	SSHP4	-	-	SSHOP4
1/4" UNF	SSHUF4	SSHUF4/45	SSHUF4/90	-
M6 X 1	SSHMM6/100	SSHMM6/100/45	SSHMM6/100/90	-
M8 X 1	SSHMM8/100	SSHMM8/100/45	SSHMM8/100/90	-
M10 X 1	SSHMM10/100	SSHMM10/100/45	SSHMM10/100/90	-
1/8" NPT	SSHB2	SSHB2/45	SSHB2/90	-
1/4" NPT	SSHB4	-	-	-



54-7010



### Metric Grease Nipple Kit

10 x M6 x 1 Str	8 x M8 X 1 90°
8 x M6 X 1 45°	10 x M10 X 1 Str
8 x M6 X 90°	8 x M10 X 1 45°
10 x M8 X 1 Str	8 x M10 X 1 90°
8 x M8 X 1 45°	1 x HC1 Connector

54-7011

### Imperial Grease Nipple Kit

20 x 1/8" BSP Str	5 x 1/4" BSP 90°
6 x 1/4" BSP Str	10 x 1/4" UNF 45°
10 x 1/4" UNF Str	10 x 1/4" UNF 90°
10 x 1/4" UNF Long	1 x HC1 Connector
10 x 1/8" BSP 90°	-





# Bearing Grease Selection Chart

Grease	Temp	Speed	Load	Vertical Shaft	Fast Outer ring rotation	Oscillating Movements	Severe Vibrations	Shock Load / Frequent Start-up	Low Noise	Low Friction
LGMT 2	M	M	L - M	○	-	-	+	-	-	○
LGMT 3	M	M	L - M	+	○	-	+	-	-	○
LGEP 2	M	L-M	H	○	-	○	+	+	-	○
LGFP 2	M	M	L - M	○	-	-	-	-	-	○
LGFB 2	M	M	M-H	○	-	○	+	+	-	○
LGEM 2	M	VL	H-VH	○	-	+	+	+	-	○
LGEV 2	M	VL	H-VH	○	-	+	+	+	-	○
LGLT 2	L-M	M-EH	L	○	-	-	-	○	+	○
LGFL 1	L-M	M-EH	L	-	-	-	○	-	+	○
LGGB 2	L-M	L-M	M-H	○	-	+	+	+	-	○
LGWM 1	L-M	L-M	H	-	-	+	-	+	-	○
LGWA 2	M-H	L-M	L-H	○	○	○	○	+	-	○
LGHB 2	M-H	VL-M	H-VH	○	+	+	+	+	-	○
LGHP 2	M-H	M-H	L-M	+	-	-	+	○	+	○
LGET 2	VH	L-M	H-VH	○	+	+	○	○	-	○

(\*1) LTL - Low Temperature Limit  
 HTPL - High Temperature Performance Limit  
 (\*2) - mm<sup>2</sup>/s at 40°C / 104°F = cSt.

(\*3) - LGGB 2 can withstand peak temperatures of 120°C.  
 (\*4) - LGWA 2 can withstand peak temperatures of 220°C.  
 (\*5) - LGHB 2 can withstand peak temperatures of 200°C.



## MAINLUBE LUBRICANTS PROTECTING OUR FUTURE ENVIRONMENT

Imagine if we doubled the service life of all the lubricants in use in the world today. It would double existing world resources of lubricating base oils. The savings from extended life of conventional lubricants. Even if we just double the life of your existing lubricants w

MAINLUBE 310 GREASE	<b>White Perfluorocarbon Polymeric Fluid Synthetic Grease.</b> 310's Colloidal non fluorocarbon thickener has no melting point and will tolerate temperatures up to 1200°C. The thickener fluid combination provides superior lubrication and release properties at a continuous service temperature range of 100°C to 800°C. Available in NLGI # 00. NLGI # 1. NLGI # 2. NLGI # 4. Available as Bulk, Cartridge & Aerosol.
MAINLUBE 315 GREASE	<b>Black Synthetic High Temperature Grease.</b> 315's Colloidal Carbon thickener will tolerate temperatures up to 2000°C. 315's Thickener fluid combination provides superior lubrication and release properties at continuous service temperature range of 300°C to 1500°C. Available in NLGI # 3. NLGI # 4. As Bulk.
MAINLUBE 335 GREASE	<b>Synthetic Multi Application Heavy Duty Grease.</b> New generation Polyurea thickened grease, protected by passive E.P. solids contains no metals or chemical E.P, water resistant. 65lb Timken OK Load. Operating Temperature Range -20°C to 300°C. Meets and exceeds NLGI GC-LB spec (GC-Wheel Bearing) (LB-Chassis). NLGI #2. Available as Bulk, Cartridge & Aerosol.
MAINLUBE 340 GREASE	<b>Multi Application Heavy Duty Grease.</b> New technology calcium sulfonate grease with excellent water and corrosion resistance. Protected by passive E.P. solids, contains no metals or chemical E.P, 65lb Timken OK Load. Non Toxic USDA "H2" Rating. Operating Temperature Range -25°C to 300°C. Meets and exceeds NLGI GC-LB (GC-Wheel Bearing) (LBChassis). NLGI #2 & NLGI #00. Available as Bulk, Cartridge & Aerosol.
MAINLUBE 355 GREASE	<b>Heavy Duty Chain, Wire Rope and Light Open Gear Grease.</b> Resists salt water corrosion, water, mud, dust, and dirt. Evaporative carrier leaves a tough wear resistant protective coating. Operating Temp Range -15°C to 150°C. NLGI #1. Available in Bulk

Application	Rust inhibiting properties	Description	Temperature Range (*1)		Thickner / base oil	Base oil viscosity (*2)
			LTL	HTPL		
+	+	General Purpose Industrial and Automotive	-30°C	120°C	Lithium Soap / Mineral Oil	110
○	○	General Purpose Industrial and Automotive	-30°C	120°C	Lithium Soap / Mineral Oil	120
-	+	Extreme Pressure	-20°C	110°C	Lithium Soap / Mineral Oil	200
+	+	Food Compatible	-20°C	110°C	Aluminium complex / medical white oil	130
-	+	Food Compatible / High Load	-20°C	120°C	Aluminium complex / PAO and ester	266
-	+	High Viscosity plus solid lubricants	-20°C	120°C	Lithium Soap / Mineral Oil	500
-	+	Extremely High Viscosity with solid lubricants	-10°C	120°C	Lithium-calcium soap / mineral oil	1020
+	○	Low Temperature, extremely high speed	-50°C	110°C	Lithium Soap / PAO oil	18
+	+	Food Compatible, Low temperature	-45°C	120°C	Aluminium complex / PAO and ester	110
○	○	Green Biodegradable, low toxicity	-40°C	90°C (*3)	Lithium Calcium Soap / Synthetic ester oil	110
-	+	Extreme Pressure, low temperature	-30°C	110°C	Lithium Soap / Mineral Oil	200
○	+	Wide temperature (*4), extreme pressure	-30°C	140°C	Lithium Complex Soap / mineral oil	185
-	+	EP high viscosity, high temperature (*5)	-20°C	150°C	Complex calcium sulphonate / mineral oil	400
○	+	High Performance polyurea grease	-40°C	150°C	Di-urea / mineral oil	96
-	○	Extreme temperature	-40°C	260°C	PTFE / Synthetic (flourinated polyether)	400

/250°F  
 /428°F  
 /392°F

+

= Recommended

○ = Suitable

- = Not Suitable

Information taken from SKF Publication MP3000E

ay. We would halve the amount of used and contaminated oil to dispose off. We would double the time before we exhausted our machinery life with these new lubricants already justifies their usage. Mainlube lubricants can last up to 10 times longer than we will have a very significant impact on our children's future environment.

<b>MAINLUBE 365 GREASE</b>	<b>Heavy Duty Water Resistant Open Gear Grease.</b> Water and corrosion resistant with excellent shock loading and boundary lubrication capabilities. Evaporative carrier leaves a tough wear resistant protective coating. Operating Temp Range -15°C to 150°C. NLGI #3.5. Available as Bulk or 300 gm Chalk Tube and Aerosol as 465.
<b>MAINLUBE 370 GREASE</b>	<b>Ultra Low Temperature Grease.</b> Water and corrosion resistant. Operating Temp Range -65°C To 160°C. NLGI #2. Available as Bulk, Cartridge & Aerosol.
<b>MAINLUBE 375 GREASE</b>	<b>Food Grade Heavy Duty Grease.</b> Withstands severe water washout, steam, acids and corrosion. 110 Is AQIS Type A1 (Australia), MAF C15 (NZ) and USDA H1 (USA) approved for specialised applications where incidental food contact could occur. Operating Temp Range -20°C To 230°C. NLGI #2. Available as Bulk, Cartridge & Aerosol.
<b>MAINLUBE 380 GREASE</b>	<b>No Seize.</b> Non toxic thread lubricant and sealant. Water, alkali and acid resistant extreme temperature metal preserving fluid. Operating Temperature Range -140°C To 1100°C. Available Bulk, Brush Pack, Cartridge and Aerosol.

**CLEANING AND REPACKING BEARINGS.**

To ensure the adhesion of Mainlube Greases to metal surfaces it is necessary to prepare all bearings as follow. Submerge the bearings into a bath of solvent rewash thoroughly until clean, ensure all grease and protective coatings are removed. Using clean solvent rewash bearings to remove remaining residues then gently blow dry with low air pressure. Do not allow bearings to spin. Wash bearings in warm soapy water (similar to dish washing water) or spray with Mainlube 440 degreaser to remove any remaining solvent, and gently dry with low air pressure. Do not allow bearings to spin. To prevent any atmospheric oxidation bearings must be immediately packed with the correct Mainlube grease. Do not over pack the bearings.

# PORTABLE LUBRICATION

## 12.5Kg Bucket Pump

### Lumatic 55-1172/FP

Kit includes pump with carry handle, steel keg cover, follower plate, 1.7 metre rubber hose, shut off valve, and stem and 4 jaw connector.

Working Pressure: 250 bar / 3,750 psi 1.4 cc / per stroke.  
For Grease NLGI 000 - 2



## High Pressure Manual Grease Pump

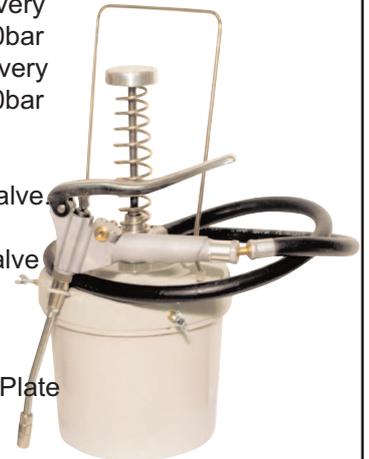
### GP2001

Capable of high volume delivery with working pressure of 250bar (3600psi) or low volume delivery with working pressure of 800bar (11800psi).

Spring Loaded Plunger for priming the grease control valve.  
4 Jaw Connector.

Ergonomic grease control valve with selection knob for high pressure or high volume delivery.

5KG container c/w Follower Plate



High Pressure makes it ideal when grease fittings are stuck

## 12-20Kg Mobile Grease Kit

### GK1003

Air Operated 50:1 Grease Pump and valve.

4m Hose c/w Grease Control, Flexible spout, 4 Jaw Connector & Straight Swivel.

Carrying Handle

Length 500mm

Follower Plate 265mm dia

Cover 280mm dia.



Suitable for 12 - 20KG Pails

## 50KG Mobile Grease Kit

### GK1102

Air Operated 60:1 Grease Pump

Pump Length 750mm

4m Hose 1/4" R2AT

Grease Control valve, Flexible spout, 4 Jaw Connector & Straight Swivel.

Follower Plate 390mm dia.

Cover 390mm dia.

Trolley

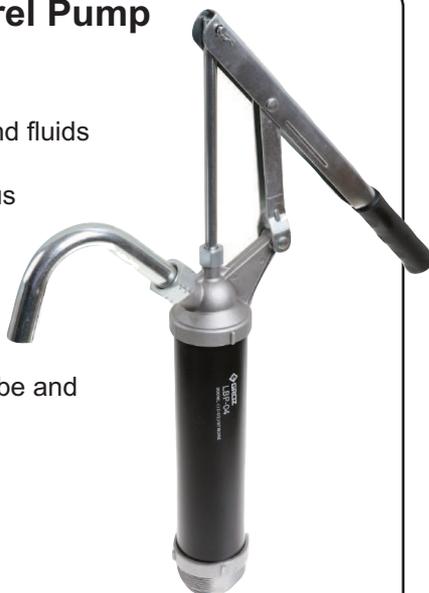


## 1880 Manual Barrel Pump

For non-aggressive oil and fluids

Do **NOT** use with aqueous fluids, acids, solvents, Diesel Oil, Petrol and the like

Complete with Barrel connection, telescopic tube and delivery spout



 Beta

## 1881 Pneumatic Barrel Pump

Working Pressure 6-8 bar

Air consumption 230l/m

Delivery rate 14 l/m

Noise 81 db

Max viscosity 130 SAE

For non-aggressive oil and fluids

Do **NOT** use with aqueous fluids, acid solvents, Diesel Oil, Petrol and the like

Complete with Barrel connection, telescopic tube and delivery spout



 Beta

# AIR OPERATED GREASE PUMPS



GP1012



GP1013



GP1002



GP1003



	GP1012	GP1013	GP1002	GP1003
<b>Compression Ratio</b>	50:1	50:1	60:1	60:1
<b>Quantity Delivery</b> gr. at 6 bar	1300	1300	1370	1370
<b>Working Pressure</b> bar	6-8	6-8	6-8	6-8
<b>Working Pressure</b> psi	90-120	90-120	90-120	90-120
<b>Air Inlet Connection</b>	F1/4"BSP	F1/4"BSP	F1/4"BSP	F1/4"BSP
<b>Grease Outlet Connection</b>	F3/8"BSP	F3/8"BSP	F3/8"BSP	F3/8"BSP
<b>Noise</b>	79dB	79dB	79dB	79dB
<b>Air Consumption</b> l/min	340	340	340	340
<b>Type</b> kg	16-30	50-60	50-60	180-220
<b>Suction Tube Diameter</b> mm	32	32	32	32
<b>Suction Tube Length</b> mm	500	750	750	950
<b>Weight</b> kg	2.7	3.5	5.8	6.4

Prevent up to **36%** of Premature Bearing Failures

Although "sealed for life" bearings can be fitted and forgotten, some 36% of premature bearing failures are caused by poor lubrication and/or inadequate application of the lubricant. Inevitably, any bearing deprived of proper lubrication will fail long before its normal service lifespan. Because bearings are usually the least accessible components of machinery, neglected lubrication frequently compounds the problem.



# AUTOMATIC LUBRICATORS

## SKF System 24

### Single Point Automatic Lubricators LAGD 60 and LADG 125

Reliable, cost effective automatic single point lubricator

The LAGD series of the SKF SYSTEM 24 family are automatic gas driven single point lubricators suitable for many applications. The units are supplied ready to use straight from the box and filled with a wide range of high quality SKF lubricants. Tool-free activation and time-setting allows easy and accurate adjustment of lubrication flow.

- Gas driven lubricator is reliable in operation and flexible in application
- Available in two sizes: 125 ml (LAGD 125) and 60 ml (LAGD 60) to suit most lubrication applications
- Compact size, permits installation in restricted areas.
- Available filled with various high quality SKF greases and oils, to suit a wide range of applications
- Flexible time setting period ranging between 1 and 12 months
- Ingress protection to IP 68 level allows the lubricator to be used in most dusty and wet environments
- Wide operating temperature range to suit many applications
- High reliability and dispense rate accuracy helps facilitate predetermined replacement date
- Dispense rate setting is a simple part of the installation process and can be temporarily deactivated
- Transparent lubricant container allows visual inspection of dispense rate
- Intrinsic safety rating: ATEX approved for zone 0
- Wide range of accessories is available
- SKF SYSTEM 24 LAGD series is fully featured in SKF DialSet 4.0

#### Designation

#### Description

LAGD 125/WA2	125 ml (4.25 fl oz. US) unit filled with LGWA 2 grease (multi-purpose EP type)
LAGD 60/WA2	60 ml (2.03 fl oz. US) unit filled with LGWA 2 grease (multi-purpose EP type)
LAGD 125/EM2	125 ml (4.25 fl oz. US) unit filled with LGEM 2 grease (high loads, slow rotations)
LAGD 125/FFP2 **	125 ml (4.25 fl oz. US) unit filled with LGFP 2 grease (food processing industry)
LAGD 125/GB2	125 ml (4.25 fl oz. US) unit filled with LGGB 2 grease (biodegradable, low toxicity)
LAGD 125/HB2	125 ml (4.25 fl oz. US) unit filled with LGHB 2 grease (high temperature, loads, plain bearing)
LAGD 125/HP2	125 ml (4.25 fl oz. US) unit filled with LGHP 2 grease (high performance polyurea)
LAGD 125/FHF15 */**	125 ml (4.25 fl oz. US) unit filled with LHFP150 oil (food compatible, NSF H1 approved)
LAGD 125/HHT26 *	125 ml (4.25 fl oz. US) unit filled with LHHT265 oil (high temperature)
LAGD 125/HMT68 *	125 ml (4.25 fl oz. US) unit filled with LHMT68 oil (medium temperature)
LAGD 60/HMT68 *	60 ml (2.03 fl oz. US) unit filled with LHMT68 (medium temperature)
LAGD 125/FU */**	125 ml (4.25 fl oz. US) empty unit suitable for oil filling only

\* Includes non-return valve

\*\* Not available in USA and Canada



# AUTOMATIC LUBRICATORS

## SKF System 24

### Single Point Automatic Lubricators LAGE 125 and LAGE 250

Reliable, reusable lubricator system meets many needs

The LAGE series of the SKF SYSTEM 24 family are single point electro mechanical driven automatic lubricator systems. Suitable for a wide range of applications and operating conditions, the units are reliable and flexible in operation. Supplied ready to use straight from the box and ease of installation makes the units a perfect complement to the comprehensive range of SKF automatic lubricators.

- Electro mechanical driven makes the unit highly reliable in operation
- Available in two sizes: 122 ml (LAGE 125) and 250 ml (LAGE 250) to suit most bearing lubrication applications
- Remote mounting up to 3 meters (10 ft) for grease filled units and 5 meters (16 ft) for oil filled units allows lubrication of bearings in areas with high ambient temperatures, vibration or hazardous environments
- Available filled with various high quality SKF greases and oils, to suit a wide range of bearing applications
- Refill sets consisting of a canister filled with SKF Grease or Oil and a battery pack help ensure reliable lubricator operation
- Flexible user adjustable dispense settings of 1, 3, 6, 9 or 12 months for use in many different applications
- Ingress protection to IP 65 level allows the lubricator to be used in many dusty and wet environments
- Temperature independent dispense rate, suitable for use in applications with changing temperatures
- Unlike gas powered units, a maximum discharge pressure of 5 bar can be achieved over the whole lubricant dispensing period
- Easy activation using a clearly marked dial helps minimize setting errors
- Transparent lubricant container allows visual inspection of dispense rate, whilst electro mechanical functions are indicated by simple red-green LED indicators
- UL listed
- Wide range of accessories is available
- SKF SYSTEM 24 LAGE series is fully featured in SKF DialSet 4.0

Lubricant	Description	Designation
<b>Greases</b>		
LGWA 2	Multi-purpose EP type grease	LAGE 125/WA2 LAGE 250/WA2
LGEM 2	High loads, slow rotations	LAGE 125/EM2 LAGE 250/EM2
LGHB 2	High temperature, loads, plain bearing	LAGE 125/HB2 LAGE 250/HB2
LGHP 2	High performance polyurea	LAGE 125/HP2 LAGE 250/HP2
LGFP 2	Food processing industry	LAGE 125/FP2 LAGE 250/FP2
<b>Oils</b>		
LHMT 68	Medium temperature oil	LAGE 125/HMT68 LAGE 250/HMT68
LHHT 265	High temperature	LAGE 125/HHT26 LAGE 250/HHT26
LHFP 150	Food compatible, NSF H1 approved oil	LAGE 125/HFP15 LAGE 250/HFP15



# PULSARLUBE



**PulsarLube V**  
250cc - Single Point Lubricator (Full)



**PulsarLube M - 500cc**  
Multi-Point Lubricator  
Service Refill Kit



**PulsarLube M - 250cc**  
Multi-Point Lubricator  
Refill Kit  
ATEX Approved Units also available



**250cc & 500cc Multi-Point Kits available from 2 - 8 points.**

**Kit includes.....**

Lubricator Unit

Distribution Block

Nylon Tubing

Mounting Bracket

Adapters & Accessories



**Please contact our sales office for more information or sizes not listed above**

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