

SUZUKI KIKOH LS BELL HAMMER LINE UP



LS BELL HAMMER SPLAY (420ml)



LS BELL HAMMER SPLAY Mini (100ml)



LS BELL HAMMER Stock liquid (80ml)



LS BELL HAMMER Stock liquid (300ml)



LS BELL HAMMER Stock liquid (1L)



LS BELL HAMMER Stock liquid (4L)

Goods Name	LS BELL HAMMER SPLAY (420ml)	LS BELL HAMMER SPLAY Mini (100ml)	LS BELL HAMMER Stock liquid (80ml)	LS BELL HAMMER Stock liquid (300ml)	LS BELL HAMMER Stock liquid (1L)	LS BELL HAMMER Stock liquid (4L)
composition	STOCK LIQUID 170ml+LPG (High-pressure gas)	STOCK LIQUID 40ml+LPG (High-pressure gas)	LS Stock liquid	LS Stock liquid	LS Stock liquid	LS Stock liquid



LS BELL HAMMER CARTRIDGE GREASE No.0



LS BELL HAMMER CARTRIDGE GREASE No.2



LS BELL HAMMER GREASE No.0



LS BELL HAMMER GREASE No.2

Goods Name	LS BELL HAMMER CARTRIDGE GREASE No.0	LS BELL HAMMER CARTRIDGE GREASE No.2	LS BELL HAMMER GREASE No.0	LS BELL HAMMER GREASE No.2
Internal capacity	420ml	420ml	50ml	50ml
Mixture	LS liquid 10%	LS liquid 5%	LS liquid 10%	LS liquid 5%

*Contact sales person to Order Grease Gun

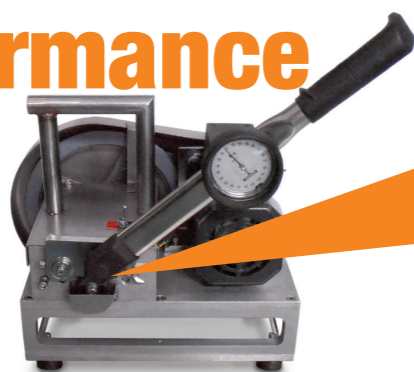
LS BELL HAMMER SERIES SPECIFICATION

NAME	Extra Grade Lubricant
TYPE	Oil
USAGE	Lubricant & Rustproof for Machinery
Ingredient	Mineral, Rustproof, Antifricition

Experience for Miracle Performance

Suprising at High Performance of LS BELL HAMMER.

Order me after Consent of High Performance



Test to Compare with Differences in Wear Scar



Using Other Lube



Using LS BELL HAMMER

Create the Imagination
SUZUKI KIKOH
www.suzuki-kikoh.com

Manufacturer

SUZUKI KIKOH CO.,LTD.

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E-Mail: info-new@suzuki-kikoh.com



LS BELL HAMMER

EXTRA GRADE LUBRICANT

LOW SMELL TYPE

High Performance Lubricant
LS BELL HAMMER
Spray "Shoooot"

Miraculous Lubricant

For Gear, Bearing
Trouble due acrasion
Reduce Machine Performance and life



Extra Grade Lubricant **LS BELL HAMMER**

Lubricant Rustproof Dampproof Osmosis

Create the Imagination
SUZUKI KIKOH

Advantage

Protect from initial abrasion
 Exert prevention of seizure & mitigation and damage of squeaking.

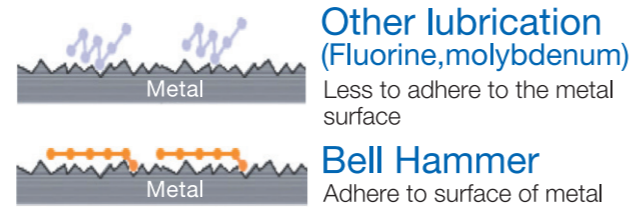
Mechanism

Charactic molecular structure

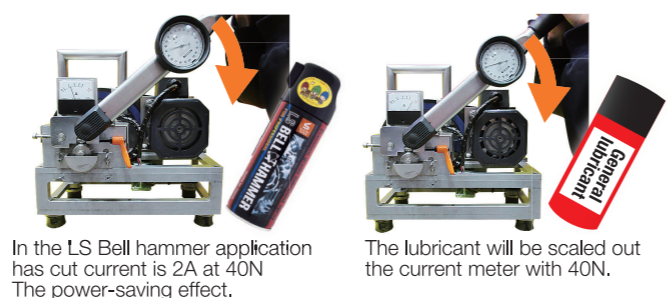
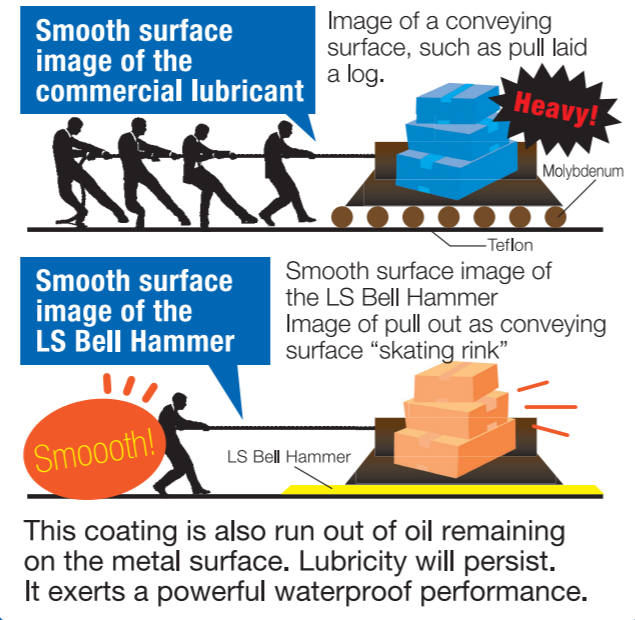
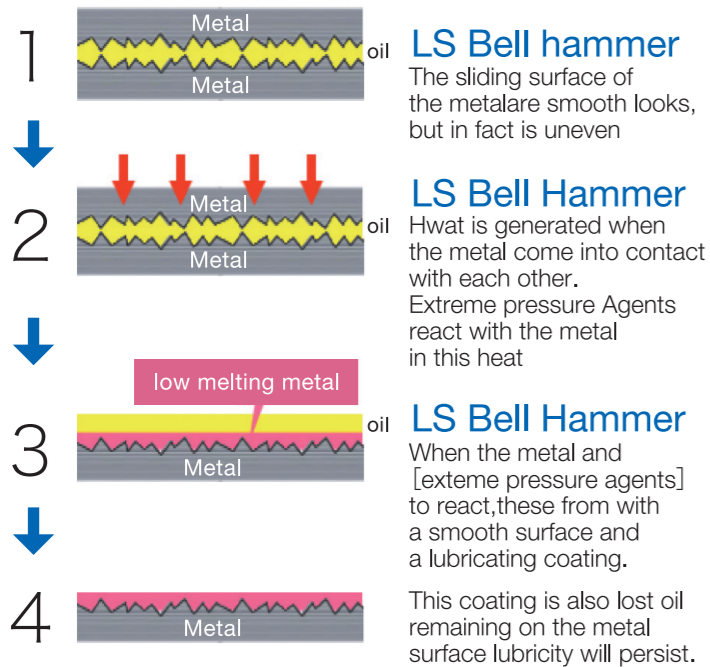
Comparison Image of Action of Gap Between Metals



Comparison Image of Action of Gap Surface

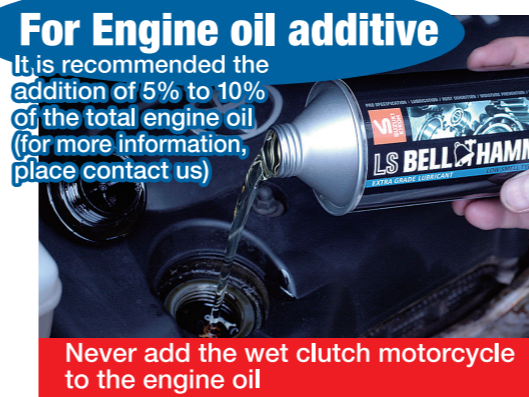


Mechanism of action of the metal



Usage

Use for all round machine



List of spray property

Test Item	Test Method	Result
kinematic viscosity (cst)	40°C	JIS K 2283 78.82
	100°C	JIS K 2283 9.64
viscosity index		100
Ignition point (°C)	C.O.C	208
Pour point (°C)		-10.0
Surface tension (μN/cm ²)	Wilhelmy method	33.3
Resolution stability	*1) JIS K2246 6.26similarity	pass
Seizure Load (kgf)	Timken method Test	>700

*1) Test Condition (55°C±2°C 8hr) [-15°C±2°C 16hr]

List of oil property

Test Item	Test Method	Result
kinematic viscosity (cst)	40°C	JIS K 2283 78.82
	100°C	JIS K 2283 9.64
viscosity index		100
Ignition point (°C)	C.O.C	208
Pour point (°C)		-10.0
Surface tension (μN/cm ²)	Wilhelmy method	33.3
Resolution stability	*1) JIS K2246 6.26similarity	pass
Seizure Load (kgf)	Timken method Test	>700

*1) Test Condition (55°C±2°C 8hr) [-15°C±2°C 16hr]

List of grease property

Test Item	Test Method	No.0		No.2	
		Test Method	Result	Test Method	Result
appearance			Light brown grease state		Light brown grease state
Consistency NLGI 60rpm Mixture/25°C	JIS K2220		345	JIS K2220	325
Drop point (°C)	JIS K2220		203	JIS K2220	203
Amount of evaporation (wt%)	JIS K2220		0.2	JIS K2220	0.2
Oil separation degree (wt%)	JIS K2220		2.9	JIS K2220	2.4
Oxidation stability Mpa	JIS K2220		0.02	JIS K2220	0.02
Low temoerature torque -20°C N·cm	Starting torque rotation torque	JIS K2220	0.14	JIS K2220	0.20
		JIS K2220	0.08	JIS K2220	0.18
Shell Four-ball extreme-pressure lubricant test	LNSL	ASTM D 2596	582	ASTM D 2596	554
	WL	ASTM D 2596	>500	ASTM D 2596	>500
	LWI	ASTM D 2596	490	ASTM D 2596	490
Shell high speed four-ball abrasion resistance test	ASTM D 2596		0.5	ASTM D 2596	0.5
Base Oil			Synthetic oil		Synthetic oil
Thickener			Lithium soap		Lithium soap

Comparison list for oil

Influence on rubber

Kind of the rubber (shortend code)	Kind of the rubber (shortend code)
Natural Rubber (NR) ×	Nitrile Rubber (NBR) ○
Butadiene Rubbeer (BR) ×	Acrylic Rubber (ACM) ○
Styrene Rubber (SBR) ×	Polyurethane Rubber (U) ○
Butyl Rubbe (IIR) ×	Siliconr Rubber (Si) ○△
Ethylene Propylene Rubber (EPM) ×	Fluor Rubber (FPM) ○

○ No or little influenc
 ○ Endure well used by some, but the conditions are somewhat of influence
 △ Not suitable for too much use
 × In fluence/Use ineligible
 — Non Date

Influence on plastic

Kind of the plastic (shortend code)	Kind of the plastic (shortend code)
VinylChloride Resin/soft (PVC) △	Fluoro-Resin (PTFE) ○
VinylChloride Resin/hard (PVC) ○	Polycarbonate (PC) ○
Polystyrene (PS) ○	Polymethylpentene Resin (TPX) ○
ABS (ABS) ○	Polyurethane (PU) —
Polyethylene (PE) △	Phenolic Resin (PF) ○
Polypropylene (PP) ○	Melamine Resin (MF) ○
Nylon (PA) ○	Epoxy Resin (EP) ○
Acrylic Resin (PMMA) ○	

Note) Date by the room temperature. Case of high temoeratures, should be confirmed by a practical test by the test piece.

Caution

LS BELL HAMMER Do not use the bellows

- 1. Brake, Clutch system
- 2. V-Belt
- 3. System to use friction/Grip

Brake **Clutch system** **V-Belt**