K1 Lube Grease

General Purpose Automotive and Industrial Grease

NLGI Grade 2, 3



DESCRIPTION

K1 Lube Grease is a yellow, translucent, general-purpose automotive and industrial grease with a soft, buttery texture, formulated with lithium soaps with adhesive properties and anti-oxidant additives.

APPLICATIONS

- Most automotive grease applications including wheel bearings, ball joints, universal joints and linkages.
- Industrial ball and roller bearing, plain bearing, niddle bearing.
- General industrial applications where EP characteristics are not needed.

CUSTOMER BENEFITS

Load Carry Capacity

Advanced lithium soaps and additives protect bearings from damage under light-load or shock-load conditions.

Minimizes Downtime

Resistance to wash-off helps ensure components of equipment effective lubrication even in wet environments. Excellent adhesion prevents dripping and allows continuous lubrication. Excellent mechanical stability prevents leakage from bearings.

Long Service Life

Excellent oxidation stability improves grease condition and extends service life.

KEY PROPERTIES

NLGI Grade	2	3
Dropping Point, °C	235	263
Penetration, Worked @ 25 °C	272	236
Thickener Type	Lithium	Lithium
Thickener Content, mass %	8.5	10
Water Washout @ 79°C, 1hr	2.49	1.27
4 ball EP, kgf	200	200
Life Performance, hrs @ 165 °C	80	80
Usable Temperature Range	-30 to 150	-20 to 160
Package (kg)	0.5, 1, 15	0.5, 1, 15