

LITHIUM GREASE EP 3

This is a grease with high-pressure properties, for heavily loaded applications in general. This grease has a good oxidation stability and anti-wear properties. It can ensure long-lasting lubrication. It is water-resistant and shows good temperature characteristics. It can be used at high temperature and stays pumpable at low temperatures making it suitable for heavily loaded bearings as well as wet environments.

APPLICATIONS

This grease can be used in both industrial and automotive applications. It ensures the lubrication of components, working under very heavy or shock load, like bearings, slide-bearings, axles and joints. It can be used for the lubrication of electromotors or ventilators. Temperature range: -30°C to +120°C, Max. +130°C.

FEATURES

. Works under very heavy load.

. Good corrosion protection.

. Good mechanical stability.

SPECIFICATION LEVEL

DIN	51502	ISO	6743
DIN	KP3K-30	ISO	L-XCCFB3

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Texture	Visual		Smooth
Colour	VISUAL		Light Brown
NLGI Classification	ASTM D217		3
Worked Penetration (60 strokes)	ISO 2137	0.1 mm	235
Dropping point	ISO 2176/IP 396	°C	195
Four Ball Weld Load	ASTM D2596/DIN51350:4	N	2400

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

CHAMPION CHEMICALS NV

G. Gilliotstraat 52 – 2620 Hemiksem – Belgium

Tel. +32 3 870 00 00

www.championlubes.com

CHAMPION®