

LITEN LC EP-3

GENERAL FEATURES:

LITEN LC EP-3 Lubricating Grease is obtained from highly refined mineral base stock with a lithium and calcium thickener. It contains a selection of additives to improve its lubrication, anti-oxidation and anti-corrosion properties. Owing to the addition of the lithium and calcium thickener, LITEN LC EP-3 Lubricating Grease is highly resistant to being washed out by water. It also provides corrosion protection in humid environments.

APPLICATION:

LITEN LC EP-3 Grease is intended for lubricating bearings in self-lubrication systems in temperatures from -25 up to 160 °C.

STANDARDS, APPROVALS. SPECIFICATION:

ISO 6743/9: L-XCEHB-0, 1, 2, 3

PHYSICAL AND CHEMICAL PROPERTIES:

Parameters	Unit	Typical values
Penetration at 25°C, after kneading	mm/10	243
Dropping point	°C	209
Corrosive action on copper (100°C, 24 h)	-	MAINTAINED
Water washout resistance at 79°C,	%	0,7
Separation of oil (100°C, 24 h)	%	0,3
Weld load	kG	250

Note: The above values of physical and chemical properties are typical values. Actual values are specified in quality certificates enclosed with each product lot.

VERSION:

1 / 2023.07.17