

DESCRIPTION

Verus Silver LC 320-2 M3 Grease is a high performance, heavy-duty(HD) grease formulated with a lithium complex thickener and developed specifically to meet the high standards demanded by original equipment manufacturers. Verus Silver LC 320-2 M3 Grease is primed to deliver outstanding performance for all mobile mining applications.

FEATURES AND BENEFIT

- Protects moving parts from shock loading
- Excellent mechanical stability
- Extended service life
- Ensures protection in presence of water
- Contains 3% superfine molybdenum disulfide for extreme pressure protection

APPLICATIONS

- Off-highway and construction equipment
- Light to moderate loaded pins and bushes
- Industrial plain and rolling element bearings
- Applications where moderate shock loading and sliding exist

SPECIFICATIONS

Meets or exceeds the requirements of:

- ISO 6743-9: L-XBEHB2
- DIN 51502: KPF2P-20

TECHNICAL DATA

CHARACTERISTIC	TEST METHOD	RESULT
Consistency (NLGI Grade)	NLGI	2
Thickener Type	-	Lithium Complex
Colour/Appearance	-	Black/Grey, Tacky
Worked Penetration (60 strokes)	ASTM D217	265-295
4-Ball Weld Load (kgf)	ASTM D2596	620
Dropping Point (°C)	ASTM D2265	250
Base Oil Viscosity @ 40 °C (cSt)	ASTM D445	320
Molybdenum Disulfide (% mass)	-	3
Operating Temperature Range (°C)		-20 to 160

The information contained herein is subject to change without notification. Typical properties may vary slightly.