

FETT LT-EP 2

Base Lithium EP2

Description

FETT LT-EP 2 is a high quality multi purpose, extreme pressure grease, formulated with high viscosity index mineral oils, lithium hydroxystreate soap thickener, extreme-pressure additives, and other high quality additives that ensure a great performance in a wide range of applications.

Applications

- ▶ Recommended for loaded side-ball and roller bearings, wheelbearings, universal joints, chassis, and various shock loaded or vibrating applications in transport, agriculture, and off road equipment, that is operated in various conditions: wet, dry, or dusty
- ▶ Generally suitable for industrial applications that require a NLGI 2 grade, extreme pressure greases

Specification Meets

FETT LT-EP 2 meets the ISO 6743-9: L-XBCDB 2 specification.

Advantages

- ▶ Great load carrying performance
- ▶ Great Water Wash-Out resistance
- ▶ Good oxidation stability
- ▶ Good resistance to corrosion
- ▶ Good mechanical stability

Typical Data of FETT LT-EP 2

Characteristics	Unit	FETT LT-EP 2	Test Method
NLGI Grade		2	
Color		Natural Brown	Visual
Texture		Smooth & Homogenous	Visual
Dropping Point Oil Bath	°C	185	ASTM D 566
Worked Penetration, mm/10, 60 strokes		270	ASTM D 217
Oil Separation, 30 hours @ 100 °C	%wt	0.80 max	ASTM D 6184
Copper Stripe Corrossion, 24 hours @ 100 °C		1A	ASTM D 4048
Four Ball Wear, Scar Diameter	mm	0,50 max	ASTM D 2266
Four Ball EP, Weld Point	kgf	270	ASTM D 2596
Water Wash-Out, 1 hour @ 79 °C	%wt	0.85	ASTM D 1264
Soap Type		Lithium Soap	
Base Oil		Mineral	
Kinematic Viscosity @ 40 °C	cSt	220	ASTM D 445
Kinematic Viscosity @ 100 °C		19	

* the typical characteristic mentioned represent mean values