CHEZLUBE
Petroleum Limited

HTXX GREASE

High Temperature Grease

Chezlube HTXX Grease is a tacky, high quality, lithium soap-based grease incorporating multifunctional, extreme pressure additives, finely dispersed graphite and molybdenum disulphide. Chezlube HTXX Grease exhibits outstanding load-carrying capacity in bearings operating up to the maximum rated speed for grease lubrication of 280 degree centigrade.

Chezlube HTXX Grease retained under adverse conditions due to the presence of tackiness additive.

Description

- Lithium complex thickener
- Water washout of 4%
- Dropping point of 430°C
- Operating temperature range:-10°C to 280°C
- Meets NGL2 Service Classification GC-LB (ASTM D-4950)
- To minimize the threat of grease compatibility issues, always remove old grease before applying new grease

Advantages

Application

- Drum and high-temperature disc brake wheel bearings
- Fifth wheels, chassis components, U-joints, kingpins
- Clutch bearings, ball and roller bearings
- Conveyors
- Robotics.

CHARACTERISTICS

	METHODS	UNITS	HTXX
Soap/ Thickener		-	Lithium Complex
NLGI Grade	ASTM D 217/DIN 51 818	-	2
Colour	Visual	-	Ash/Black
Appearance	Visual	-	Smooth
Operating Temperature range		°C	-10 to 280
Penetration @ 25 °C	**ASTM D 217/DIN51 818**	**0.1 mm**	**265**
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	**IP 396/DIN ISO 2176**	**°C**	**430**
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	150

The typical characteristics mentioned represents mean values