

GRAISSE N 30645



Grease



High temperature polyurea grease for tripods “anti shudder”.

APPLICATIONS

Recommendation

- High performance synthetic polyurea grease for high temperature applications.
- Especially developed for lubrication of tripods subjected to high temperature conditions. (inboard).
- Pre-eminently suitable for the lubrication of transmissions subjected to high power and/or torque, even under high angles.
- Always avoid contamination of the grease by dust and/or dirt when applying.
- Preferably use a pneumatic pump system.

SPECIFICATIONS

- ISO 6743-9: L-XDFEB 1/2
- DIN 51 502: KP1/2R-40

ADVANTAGES

- Exceptional life time due to the use of polyurea thickener and synthetic base oils.
- Excellent Resistance to high temperature, and very good mechanical stability, even in wet conditions.
- Excellent low temperature behaviour.
- Very low friction coefficient.
- Excellent anti-oxidation properties.
- Excellent protection against corrosion.
- Very good water resistance.
- Excellent ‘antishudder’ behaviour.

TYPICAL CHARACTERISTICS	METHODS	UNITS	GRAISSE N 30645
Soap/thickener		-	Polyurea
NLGI grade	ASTM D 217/DIN 51 818	grade	1-2
Color	Visual	-	Green
Appearance	Visual	-	Smooth
Operating temperature range		°C	- 40 to 180
Penetration at 25°C	ASTM D 217/DIN51 818/ISO 2137	0.1 mm	285 - 315
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0 - 0
Dropping point	IP 396/NF T 60102C	°C	> 240
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm ² /s (cSt)	75

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
Industrie & Spécialités
22-06-2009 (supersedes 03-05-2007)
GRAISSE N 30645
1/1



This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. is obtainable via your commercial adviser www.quick-fds.com.