

Technical data

Arvina EX2

MOLYSLIP[®]

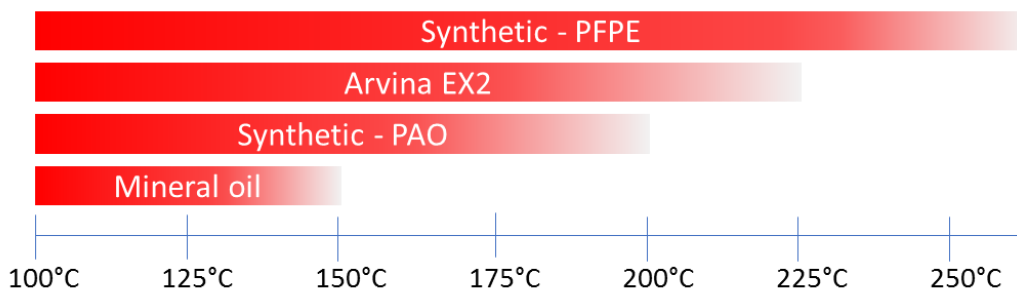
Extreme temperature bearing grease

Description

MOLYSLIP Arvina EX2 is a fully synthetic, high performance, grease designed for bearings operating in extreme temperature applications. The synthetic ester base oil and high-performance anti-oxidant system resist thermo-oxidative degradation allowing use at high temperatures up to 200°C (225°C intermittently) where conventional greases will fail.

Arvina EX2 contains a novel PTFE thickener system that results in a very high drop point and low oil separation even at elevated temperatures. Arvina EX2 provides excellent lubricity and load carrying ability to protect bearings from premature wear and failure and is suitable for use in ball and roller bearings.

Typical upper operating temperature of different grease types



Arvina EX2 effectively fills the performance gap between conventional and perfluorinated greases

Features and benefits

- Excellent high temperature capability up to 200°C (continuous)
- Outstanding oxidation stability provides lasting lubrication
- Good load carrying and anti-wear system

Instructions for use

Arvina EX2 can be applied manually, via a standard grease gun or via a central lubricating system capable of pumping an NLGI 2 grease.

As with all greases used for the first time, check compatibility with the grease used previously and if necessary purge bearings prior to application.

Technical data

Arvina EX2



Packaging

4.5kg and 18kg pails

Technical data (typical values)

Property	Test method	Result
Appearance	-	Smooth bright white grease
Worked penetration	IP50	290
NLGI classification	-	2
Drop point	IP132	>250°C
4-ball weld load	IP239	315kg
Operating temperature range	-	-30°C to +200°C (225°C intermittent)

Storage

Store Arvina EX2 out of direct sunlight. Storage temperature should be controlled to between 5°C and 35°C.

The product information in this publication is based on knowledge and experience at the time of printing. There are many factors outside our control or knowledge which affect the use and performance of our products, for which reason it is given without responsibility.
Issue date 01-22

Molyslip, 4 Huntsman Drive, Northbank Industrial Park, Irlam, Manchester, M44 5EG, UK
Tel: +44 (0)161 804 4700 Fax: +44 (0)161 804 4701 enquiries@molyslip.co.uk www.molyslip.co.uk

Molyslip is a brand of Metalube Group Ltd. Company registration number: 2263118; Company registered in England VAT registration number GB108244927000



Certificate Number 2367
ISO 9001, ISO 14001,
ISO 45001