

Description

INGENIUS Lithium EP2 is a highly versatile, premium grade, lithium grease for use in anti-friction and plain bearings subject to high load.

Benefits & Features

- Contains high performance extreme pressure and antiwear additives
- Effective against corrosion, oxidation, and water washout
- Operating temp range 10°C to +130°C

Directions for use

Insert into a standard 400gm cartridge grease gun. When using this grease for the first time, please check compatibility with the grease used previously and, where applicable, purge bearings prior to application. Take care not to over apply.

Technical Data

Structure:	Smooth
Type of Soap:	Lithium
NLGI Grade:	No.2
Consistency of worked Grease at 25 60 Stokes:	265-295 Does not differ by more than 30 units
100000 Strokes:	from 60 stokes
Difference between unworked and worked penetration at:	<10 units
Drop Point, °C:	>180
Free Organic Acidity (as Oleic acid), % by mass, max.:	0.1
Free Alkality (as LiOH), % by mass, max:	0.1
Copper strip corrosion @40 hours:	Negative
Timken OK Load, Kg:	22
Four ball wear test, Wear scar diameter in mm:	0.5
Operating temperature range, °C:	-10 to 130
Pack Sizes:	24 x 400g cartridges

Note

This technical data sheet is for general guidance purposes only and may contain information that is inappropriate for certain conditions of use. Accordingly, all recommendations and suggestions are made without guarantee. Further information is available from our Technical Department.

