



## Technical Data Sheet

Smøremiddel specialisten

# ProSil Plastic Grease Lix 2

## Product Description

ProSil Plastic Grease Lix 2 is a high-performance grease based on a polydimethylsiloxane fluid, thickened with complex lithium soap designed as a wide temperature non toxic lubricant for all types of rubber and O ring assembly. ProSil Lix 2 is also suitable for all plain and anti-friction bearings as well as sliding surfaces. Specifically, ball bearings in electric motors, refrigeration fans and dryers. This grease is resistant to a wide range of chemical.

## Features

- Provides long term lubrication at high temperatures, extending lubrication intervals
- Reduced formation of carbon deposits often associated with high temperature greases
- Good sealing properties protect against the ingress of corrosive contaminants
- Highly Compatible with most types of plastic and rubber seals

## Directions for use

ProSil Lix 2 can be applied by hand, or by using a standard grease gun, or via a central lubricating system capable of pumping an NLGI No. 2 grease. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application.

## Technical Data typical

Appearance		Off White
NLGI		2-
Thickener	-	Complex Lithium Soap.
Drop point (IP 132)	-	>220
Base oil	-	PolyDiMethylSiloxane.
Copper corrosion (IP112)		Pass
Water washout (ASTM D1264) @ 38 °C		<2% max.
Dynamic corrosion resistance (EMCOR) (IP 220)	0:1	
Shell Four Ball (IP239)	Weld load	180kg
Operating temperature range		-40°C to +180 °C

*The content of this data is given in good faith but without warranty 220727SQ*

Reinhardoil.dk ApS \* Helleruplund Alle 8, DK 2900 Hellerup Denmark

[www.reinhardoil.dk](http://www.reinhardoil.dk) [mail@reinhardoil.dk](mailto:mail@reinhardoil.dk) Telephone: + 45 70 26 70 07

Moms/VAT/MWS : DK32659470