



INDGREASE LITH R3

Lithium Grease

Issue: JULY 2015

Product Code:	Pack Size:	Carton Qty:
IGRLR300045	450 g	6



Description

Indgrease Lith R3 is a high quality NLGI 3, lithium soap thickened grease. It is made using highly refined base oils and features include a high level of oxidation, rust and water washout protection. It is a multi-purpose rust & oxidation (R&O) type grease designed as a multi-service grease for industrial applications, particularly high speed, low load bearing applications.

Application

Indgrease Lith R3 is recommended for use in most types of industrial applications operating under high speed, low load conditions. It is suitable for rolling element bearings, plain bearings, gears and couplings. Applications include electric motors, pumps, fans & generators.

Indgrease Lith R3 has outstanding corrosion and water resistant properties and therefore can be employed where water ingress is present.

Indgrease Lith R3 is recommended for warm to hot ambient temperature applications. Recommended operating temperature range is from -20°C to 130°C.

Product Benefits

- Reduced wear under normal loads
- Excellent resistance to water washout
- Superior protection against rust and corrosion
- Good pumping ability in centralised systems
- Excellent mechanical stability
- Outstanding storage stability
- Lead, Chlorine, Aromatic Extract and Nitrite free

Industry Specifications

NLGI 3

DIN 51502: KP3K-20

ISO 6743: ISO-L-XCCFA3

Typical Data

Colour, Visual	Amber
Thickener	Lithium
Base oil	Mineral oil
NLGI Grade ASTM D217	3
Dropping point IP 396, °C	195
Base oil ISO Viscosity	100

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



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