

QAIS ALRAWI & SONS COMPANY



RENOLIT GP 2

MULTI PURPOSE GREASE

Description

RENOLIT GP 2 is lithium soap grease based on mineral oil featuring properties like temperature stability, water resistance, and easy pumpability. RENOLIT GP 2 contains additives to improve corrosion protection and ageing resistance. It is suitable for temperatures from -30° C to +120 °C. RENOLIT GP 2 is classified as K2 K-30 according to DIN 51 502 and has NLGI-grade 2.

Application

As multi purpose grease RENOLIT GP 2 is perfectly suitable for lubrication of roller bearings and friction bearings of all kinds.

Advantages

- Multi purpose grease
- Smooth and flexible
- Water resistant
- Good pumpability
- Good corrosion protection
- Ageing resistant

Shelf Life

The minimum shelf life is 36 months if the product is properly stored between 0°C and 40°C in its unopened original container in a dry place. The indication of a minimum shelf life does not include any guarantee of durability.

Typical Characteristics

Properties	Units	Value	Test Method
Classification	-	K 2 K-30 ISO-L-X-CCEA 2	DIN 51 502 ISO 6743-9
Colour	-	Light brown	-
Thickener	-	Lithium soap	-
Dropping point	°C	≥ 180	IP 396
Worked penetration (Pw 60)	0.1 mm	265 - 295	ISO 213 7
NLGI-grade	-	2	DIN 51 818
Corrosion protection (EMCOR test)	degree of corr.	0 - 0	DIN 51 802
Water resistance	eval.-stage	1 - 90	DN 51 807-1
Base oil viscosity at 40°C at 100°C	mm ² /s	110 9,5	DIN 51 562
Temperature range	°C	-30 to +120	DIN 51 825