

## RENOLIT DURAPLEX EP2

### Description;

A top performance multipurpose lithium complex grease containing extreme pressure, anti-corrosion and anti-oxidation heavy metal free additives.

### Application;

The **RENOLIT DURAPLEX EP2** has been more specially designed for the lubrication of vehicle wheel bearings but it can also be applied for high temperature and long lasting general lubrication under severe condition in automotive and industry.

If an extension of greasing intervals is required.

It is also recommended for applications where extended greasing intervals are required.

### Features and Benefits;

- Suitable for a wide range of applications and temperature of use.
- Resists to peak temperatures up to 200°C, while ensuring efficient lubrication.
- Resists to violent shocks and heavy loads.
- Good pumping capacities even at low temperatures.
- Efficiently protect metallic surfaces against corrosion.
- Excellent resistance to oxidation and shearing.

### Typical Inspection Data;



Colour / Appearance			amber / smooth
Soap type			Complex lithium
Consistency		N.L.G.I	2
Dropping point	ASTM D 566	°C	300
Worked penetration	ASTM D 217	mm/10 @ 25°C	
60 Strokes			275
100.000 Strokes			+ 10%
TIMKEN Test OK LOAD	ASTM D 2509	Lbs	50
Four Ball weld load	ASTM D 2596	Kg.	300
Base oil viscosity @ 40°C		mm <sup>2</sup> /s	160
@100°C		(cst	15.5
Operating temperatures		°C	-25 to 180
Product Classification	DIN 51825		KP2R-20

Whilst the information and figures given here are typical of current production and conform to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the products.