



TECHNICAL DATA SHEET

ROCKMAN GP 2 GREASE

A Premium quality general-purpose EP treated lithium soap grease for lubricating all friction and plain bearings subjected to high load conditions. Used extensively throughout the agriculture, motor vehicle, construction and manufacturing industries.

Features

- Highly versatile multi-purpose grease .
- Excellent EP and anti-wear performance
- Good corrosion protection

Method of Application

ROCKMAN GP 2 GREASE can be applied manually, or by using a **Reiner** single or double handed grease gun.

As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer

TYPICAL PHYSICAL PROPERTIES

Appearance	-	Smooth grease
Colour	-	Natural Colour
NLGI Classification	-	2
Thickener	-	Lithium soap
Base Oil	-	Solvent refined mineral oil
Base oil viscosity @ 40°C (IP71) cSt	-	180
Worked penetration (IP50)	-	265 to 295
Dropping point (IP132) °C	-	185.
Oil separation (IP121) %	-	5 max.
Copper corrosion (IP112)	-	Pass
Resistance to corrosion EMCOR (IP220)	-	0 :1
Water washout (IP215) @ 38°C %	-	3
Four Ball Weld Load (IP239) kgs	-	315
Wear load index	-	62
Timken OK load (IP326) kgs (lbs)	-	50 lbs
Operating temperature range:	-	-20°C to +120°C
Short term top temperature	-	130°C

