

GMP-300

E.P. Grease for Jackhammer

Description

The GMP-300 is a superior quality extreme pressure high temperature grease with ANTIFRICTION TREATMENT, tackifier, and enriched with copper and graphite. It outperforms lithium, aluminum and polyurea base standard greases of the same of viscosity.

Characteristics and benefits

The GMP-300 unique formulation includes such elements as:

- Overbased calcium sulfonate complex;
- Superior quality mineral base oil;
- PROLAB's ANTIFRICTION TREATMENT.
- E.P. treatment with PROLAB copper and graphite base.
- The 0 grade, 100% synthetic base oil, is particularly effective when extremely cold, up to -52°C.

High-quality additives and lubricants have been carefully selected for an optimal protection for vital mechanical parts.

This exclusive PROLAB formula brings the GMP-300 extreme pressure high temperature grease to an exceptional level of performance: it is super adherent and reduces friction, protects against rust, corrosion and oxidation, provides exceptional load and shock resistance as well an excellent mechanical stability and moisture, vapour and washout resistance.

Types of Applications

The characteristics of the GMP-300 grease as well as its texture and consistency have been defined to perfectly correspond to the lubricating systems of the jackhammers where it offers a superior lubrication.

Directions for Use

Always use GMP-300 extreme pressure high temperature grease in reference to the equipment manufacturer's manual.

Warning

Whenever performing a grease change, make sure to validate the compatibility of the various greases used (refer to PROLAB's grease compatibility chart).

Available sizes

400 g, 17 kg, 55 kg, 180 kg

Product Code

GMP-300-2 #280

GMP-300-0 #290

Characteristics	ASTM Test	Typical Values GMP-300-2	Typical Values GMP-300-0
Appearance		Grey	Grey
N.L.G.I. Grade		2	0
Dropping Point	D2265	300°C	280°C
Viscosity at 40°C	D445	365	35
Viscosity at 100°C	D445	28	5
Viscosity index	D2270	113	115
4-Ball Wear (75°C, 40 kg, 1200 t/m, 1h)	D2266	N/D	N/D
Pumpability		-12°C	-52°C
Copper Based		5%	5%
Graphite Based		5%	5%

ENSURE YOU HAVE THE MOST UP-TO-DATE INFORMATION BY REGULARLY VISITING THE PRODUCT PAGE ON OUR WEBSITE TO ACCESS THE LATEST VERSION OF THIS TECHNICAL DATA SHEET.

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