



TECHNICAL DATA



ProLube HD PLANT MACHINERY GREASE

Description

Skammelfedt

HD PLANT MACHINERY GREASE is a tenacious grease designed for heavy duty applications where adhesion, shock loading and good corrosion protection is needed. It has been proven ideal for use on bucket pins on heavy earth moving equipment, fifth wheels, crane slews, and also as an assembly and running in compound.

Outstanding Features

- A high level of lubricating solids keeps working surfaces apart and substantially extends component life.
- Being fully resistant to the wet extends the life of the lubricant and protects components from corrosion.
- Adhesive properties provide increased lasting protection.

Directions for Use

HD PLANT MECHAINERY GREASE can be applied by hand, or by using a standard grease gun (400gm cartridges available). (Due to the high lubricating solids content, HD PLANT MECHAINERY GREASE is not recommended for use on anti-friction bearings).

Technical Data

Appearance	-	Grey/black, smooth, stringy grease
NLGI classification	-	2 to 3
Thickener	-	Lithium soap
Base oil	-	Mineral oil
Solid lubricants	-	Molybdenum disulphide and graphite
Solid lubricants content	-	16%
Dropping point (ASTM D2265)	-	180°C min.
Dynamic corrosion resistance (EMCOR) (IP 220)	-	0:0
Copper corrosion (IP 112)	-	Negative
Oil separation (IP 121)	-	1%
Timken OK load (IP 326)	-	45 lbs
Four Ball Weld Load (IP239) kg	-	700
Operating temperature range	-	-20°C to +140°C

The content of this data sheet is given in good faith but without warranty.

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