

PIN & BUSH GREASE

Last Updated: 09.01.2025
Product Code: GR0903



PIN & BUSH 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, 5th wheels, crane slews etc. Also suitable for use as an assembly and running in compound.

APPLICATION

Pin & Bush Grease can be applied by hand or by using a standard grease gun (400gm cartridges).

NB – due to the high solid content, Pin & Bush Grease is not recommended for use on anti-friction bearings.

BENEFITS

- 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.

TYPICAL PROPERTIES

Colour & 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 (ATSM D2265)	180°C min

Dynamic Corrosion Resistance

(EMCOR) (IP 220)	0:0
Salt Water (DIN 51802)	0:0
Copper Corrosion (IP 112)	Negative
Oil Separation (IP 121)	1%
Timken OK Load (IP 326)	22 kgs
Operating Temperature Range	-20°C to +140°C

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.