



PIN & BUSH GREASE

Pin & Bush grease is a well-known, multi-purpose lithium grease. The grease allows the presence of very fine-grade graphite which will fill surfaces and distribute the load evenly preventing further wear and tear. It is suitable for the lubrication of various industrial, agricultural, and earth-moving equipment applications.

APPLICATIONS

Pin & Bush grease is suitable for the lubrication of various industrial, agricultural, and earth-moving equipment applications.

PRODUCT ADVANTAGES

- The operating temperature range is -20°C to 130°C
- High level of lubricating solids that keeps working surfaces apart and substantially extends component life
- Being fully resistant to the wet environment extends the life of the lubricant and protects components from corrosion
- Adhesion improves provide increased lasting protection

TYPICAL PROPERTIES:

PARAMETERS	TEST METHODS	TYPICAL VALUE	
NLGI Grade	-	2	3
Thickener Type	-	Lithium Soap	Lithium Soap
Appearance	Visual	Smooth & Homogenous	Smooth & Homogenous
Color	Visual	Gray/ Black	Gray / Black
Dry Lubricant	-	Graphite	Graphite
Work Penetration @25°C	ASTM D217	265-295	220-250
Copper Strip Corrosion 24hrs @100°C	ASTM D4048	1b	1b
Dropping Point °C, Min	ASTM D2265	220	220
Water Washout Resistance %Wt @79°C	ASTM D1264	max 10	max 10
Four Ball Weld Load, Kgf, Min	ASTM D2596	250	250
Operating Temperature Range °C	INTERNAL	-20 to 130	
Base Oil Viscosity @40°C (Cst)	ASTM D445	180	180

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with grease and grease may cause skin disorders. Avoid contact. Wash immediately with soap and water. For further information on Safety Guidelines please refer to MSDS available on our website www.rexol.uk

HEALTH & SAFETY:

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet at www.rexol.uk

PROTECT THE ENVIRONMENT:

Comply with local regulations. Do not discharge into drains, soil, or water.

STORAGE & HANDLING:

We recommend storing all packages under cover. Never leave grease containers improperly covered, uncovered, or open. Keep them tightly sealed between uses. If the containers are stored outside, a heavy canvas tarpaulin, plastic sheet, or lean-to can be used to keep off water or dirt. Ideally, grease should be stored in a cool, dry indoor area that does not exceed 86 degrees °F (30 degrees °C) and remains above 32 degrees °F (°C).