



# PIN AND BUSH LUBRICANT

**PIN AND BUSH LUBRICANT** 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 and bushes on heavy earth moving equipment, crane slews, and also as an assembly and running in compound. The presence of graphite will fill surfaces and distribute load evenly preventing further wear and is therefore particularly suitable to extend the life worn components.

**PIN AND BUSH LUBRICANT** A high level of lubricating solids keeps working surfaces apart and substantially extends component life. It is fully resistant to the wet, extends the life of the lubricant and protects components from corrosion with adhesion improvers providing increased lasting protection

## BENEFITS

- Ideal For Pin & Bush Applications, fifth wheel etc
- Outstanding Performance
- Fortified With Special Additives
- Extends Component Life
- Contains Graphite
- Water Resistant
- Contains Adhesion

## TYPICAL ANALYSIS:

Properties	Specification	
Appearance	-	Smooth grease
Colour	-	Grey/Black
NLGI classification	-	2
Thickener	-	Lithium soap
Base oil	-	Blend mineral oils
Worked penetration	IP50	265 to 295
Dropping point (°C)	IP132	185 min.
Oil separation (%)	IP121	5 max.
Copper corrosion	IP112	Pass
Resistance to corrosion Emcor (a)	IP 220	0:0
Water washout @ 39°C %	ASTM D1264	3
Four Ball Weld Load (kgs)	IP 239	700
Oxidation stability @ 100°C	IP142	
Pressure drop after 100 hrs psi		4
400 hrs psi		14
Operating temperature range	-	-20°C to +140°C
Solids %	-	16