

ELBABLEX PLUS 101,102

ElbaBlex Plus 101,102 has been designed specifically for heavy-duty service where heavy loading and shock loads are commonplace. ElbaPlex Plus has been especially formulated for pin and bushing applications using a fibrous soap thickener combined with polymer to provide maximum in-service retention. This unique formula creates a grease barrier to seal out water and dirt. Contains chemical extreme pressure additives and molybdenum disulfide in a carefully selected combination for maximum wear control and friction reduction. Additional additives provide protection against rust and corrosion while controlling oxidation at elevated temperatures. ElbaPlex Plus been thoroughly evaluated in the most severe and adverse field service conditions. It not only provides excellent lubrication, but extends grease service intervals, thereby reducing machine downtime and lubrication costs.



Product at Glance:

- Barium Complex
- 3% Moly
- Heavy Duty Service
- Protection at elevated temperatures
- Extends grease service intervals
- Water and dirt seal
- Extreme pressure pound-out resistance

Product Features and Benefits:

ElbaBlex Plus Special blend of extreme pressure additives provides maximum shock load damage protection for heavily loaded pins and bushings. Fibrous consistency exhibits the ability to cling to metal surfaces thereby reducing grease pound-out to promote longer intervals between greasing.

Rust and corrosion inhibitors protect both ferrous and non-ferrous metals in wet or corrosive environments.

Excellent shear stability and bleed resistance protect against grease leakage and help control lubrication costs.

Special barium soap formulation forms a barrier to seal out water, dirt or other contaminants.



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Typical Properties

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NLGI Grade	ASTM D217	1	2
Soap Type	ASTM D128	Barium Complex	Barium Complex
Color	Visual	Dark gray	Dark gray
Penetration, Worked 60 @ 77° F	ASTM D217	310 - 340	265 - 295
Dropping (Melting) Point, ° F	ASTM D226	385	410
Base Oil Viscosity @ 40° C	ASTM D445	113	113
@100° C	ASTM D445	10	10
Viscosity Index	ASTM D2270	52	52
Water Wash-Out, % Loss	ASTM D1264	2.7	2.6
Water Wash-Out, % Loss	ASTM D1264	2.7	2.6