

**ANTI SEIZE CP** 

Anti-seize compounds consisting of aluminium-soap thickened

## **GRAPHITE-ALUMINUM ANTI SEIZE COMPOUND**

**ANTI SEIZE CP** is a superior grade assembly compound and high-pressure lubricant.

This high quality aluminum, copper, and graphite based anti -seize formula has unique particle shapes suspended in a special carrier. It will protect metal parts under **extreme heat**, **pressure**, and contaminating conditions to 2000°F (1095° C).

**ANTI SEIZE CP** is designed with **ultra-fine metallic and graphite particles** enhancing a longer lasting protective film, resisting washout, burn-off, and corrosion. Exceeds MIL-PRF-907E specifications.

Typical Solid Lubricants Copper Aluminum Graphite 42% Carrier plus Additive 58% In general thse compounds are composed of fine powders, dispersed in high qua lity, non-melting carrier that has been fortified with Anti- Oxid nts, Corrosion Inhibitors

- Protects against rust and corrosion
- Reduces friction
- Speeds assembly and disassembly
- Resists seizing, galling, and cold welding
- Retards galvanic action between dissimilar metals
- Resists salt water corrosion
- Compatible with all types of metals and most plastics
- Non-hardening and non-dripping

Applications include All Nuts and Bolts, Bushings, Centers, Cam Rollers, Conveyors, Couplings, Dies, Drills, Fittings, Flanges, Gears, Keyways, Motors, Press Fits, Pumps, Shafts, Sleeves, Slides, Spark Plugs, Taps, Valves, Wristpins, and more.

They are used in Steel Mills, Foundries, Oil Refineries, Chemical Plants, Smelter, Oil Drilling, Mining, etc.





GRADE	Test Method	Unit	ANTI SEIZE CP
NLGI Grade			NLGI 2
Thickener Type			Aluminium
Texture			Smooth
Colour			Black
Drop Point	ASTM D556	°C	180
Work Penetration 60 stroke @ 25°C	ASTM D217	0.1 mm	300/330
Solid Content		%wt	50



The above figures are typical of those obtained with normal production tolerances and do not constitute a specification.