Innovation and Experience at Work

RheoSeize 1218

RheoSeize 1218 is a premium anti-seize compound composed of pure copper and large flake graphite in a high-heat-resistant carrier fortified with rust and corrosion inhibitors and antioxidants. It is designed to lubricate and protect threaded connections and flanges at temperatures to 982°C and under extreme load pressure conditions. Meets specification MIL-PRF-907E.

GREASE CHARACTERISTICS			TYPICAL VALUE *
Туре			Anti-seize
Temperature Service Range (°C)			-184 to 982
Color			Copper
NLGI Grade			1
Penetration (ASTM D217 / DIN 51804-T1)	Worked	100-3000X	310-340
Oil Separation (ASTM D6184)	30h at 70°C		1%
Flash Point (°C) (ASTM D92)			232
Specific Gravity (CTM-2)	25°C		1.16
Friction Coefficient			0.10
Carrier Plus Additive			61%
Solid Lubricant (Copper, Graphite)			39%
RoHS Compliant			Yes