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HAMMER PASTE ASG 320-1.5

Extreme Pressure Anti Seize Grease

Product Information Sheet

Effective Date: 31/5/2025

HAMMER PASTE ASG 320-1.5 is a metal based, lithium complex extreme pressure anti seize grease.

It contains 5-10% Copper, Graphite & Zinc Oxide with 1-5 % Molybdenum Sulfide, providing rust/corrosion and oxidation inhibitors.

HAMMER PASTE ASG 320-1.5 provides outstanding lubrication & protection for hydraulic hammers & drill rod threads, particularly during extreme temperature operations. It has supreme anti-wear characteristics extending service life of plant & equipment.

APPLICATIONS

- Excellent for hammer head bushings
- Suitable for components prone to rust, corrosion & oxidation
- Suitable for both press fit assemblies & sliding surfaces
- Provides excellent connectivity for survey signal when used in drill rods

BENEFITS

- Excellent lubrication for hydraulic hammers
- Excellent anti-wear and EP properties
- Superior adhesion and cohesion properties
- Extended tool & bushings life
- Prevents metal to metal contact

SPECIFICATIONS: ISO 6743-9: L-XBEHB1.5 / DIN 51502: MPF1.5P-20



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TYPICAL PROPERTIES / CHARACTERISTICS

TEST	TEST METHOD	TYPICAL RESULTS
Consistency (NLGI Grade)		1.5
Thickener Type		Lithium Complex
Colour/Appearance		Grey / Tacky
Worked Penetration (60 strokes)	ASTM D217	280 - 315
4-Ball Weld Load (kgf)	ASTM D2596	800
Dropping Point (°C)	ASTM D2265	>250
Base Oil Viscosity @ 40 (°C) (cSt)	ASTM D445	320
Operating Temperature Range		-20 to 160 °C



GOSS ENGINEERING PTY LTD – ABN 41 112056 505 – 15 NELSON RD, CARDIFF NSW 2285
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