

Maxol Hammer Grease

Description:

Maxol Hammer Grease is a complex thickened lubricating grease based on mineral oil. The grease contains antioxidants, corrosion inhibitors and graphite. The product does not contain conventional EP- and AW-additives since they are built in as an integral part of the soap structure.

The functional soap gives the product very good load carrying capacity making it suitable for heavily loaded applications. The grease also has superb mechanical stability, good corrosion protection and excellent water resistance, all of which are important in wet and corrosive environments.

Features:

- Very good load carrying capacity
- Excellent resistance to shock loads
- Excellent water resistance

Maxol Hammer Grease is a modern high performance product suitable for extreme applications in heavy industry. The extreme load carrying capacity and the excellent water resistance make the product a perfect choice for heavily loaded open gears. The content of graphite gives extra protection in applications with slow moving or oscillating motions.

Properties		Results
Thickener		Alcassa complex
Base Fluid		Mineral Oil
Texture		Smooth
Colour	Visual	Black
NLGI Grade	ASTM D 217 mod	2
Dropping Point	IP 396	>260° C
Base Oil Viscosity at 40° C	ASTM D 7152	460mm ² /s
Base Oil Viscosity at 100° C	ASTM D 7152	27mm ² /s
Penetration 60 strokes	ISO 2137	265-295
4-ball weld load	DIN 51350:4	7000 N
Water resistance at 90° C	DIN 51807:1	0
Water wash out at 38° C	ISO 11009	<10%
Emcor Salt Water	ISO 11007	N/D
Flow pressure at -20° C	DIN 51805 mod	<1400mBar
SKF R2F B at 120° C	SKF	N/A
Density	IP 530	1000kg/m ³
Temperature Range		-20° C to +120° C

Important:

Always observe the manufacturers specifications when selecting products.
Maxol Lubricants reserve the right to change this product specification without notice.

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