

# IRIX ROCK DRILL PASTE

Greases & Pastes

## DESCRIPTION

**IRIX ROCK DRILL PASTE** is a lithium complex thickened lubricating grease based on mineral oil and synthetic oil. The grease contains antioxidants, corrosion inhibitors, EP/AW additives and solid additives (Copper and Graphite).

## RECOMMENDED APPLICATIONS

**IRIX ROCK DRILL PASTE** is a special paste for tools and bushings of hydraulic and pneumatic hammers. It is also suitable for other applications within a very wide temperature range and prolongs the relubrication intervals due to its high degree of mechanical stability.

**IRIX ROCK DRILL PASTE** is a modern high-performance product suitable for industrial applications. The grease can be used in various types of bearing applications including heavy load conditions and wet environments.

## ADVANTAGES

- Good load carrying capacity.
- Excellent resistance to shock loads.
- Good protection against corrosion.
- Excellent extreme pressure properties.

## TECHNICAL INFORMATION

CHARACTERISTICS	STANDARDS	IRIX ROCK DRILL PASTE	UNIT
Thickener		Lithium complex	
Base oil		mineral / synthetic oil	
Colour	Visual	black	
NLGI Grade	ASTM D 217 mod	2	
Base oil viscosity at 40 °C	ISO 12058	320	mm <sup>2</sup> /s
Base oil viscosity at 100 °C		28	mm <sup>2</sup> /s
Dropping point	IP 396	> 240	°C
4-ball weld load	DIN 51350:4	≥ 620	Kg
Oil separation 7 days at 40 °C	IP 121	1.2	%
Temperature range		-20 to +180 (peaks of 200)	°C

The specifications are given for information purposes only and may need to change.