# **Technical Data Sheet**

















# **Grease Inor**

# Inorganic grease for bearings

# Description

Grease Inor is a range of high performance inorganic non-melting greases formulated with mineral oil and inorganic thickener. The product is specially designed for the lubrication of equipment operating at high temperatures.

# **Applications**

Grease Inor is intended for medium speed high temperatures operated bearings where standard EP greases will fail due to their insufficient resistance to high temperatures.

#### **Benefits**

- Resistant to high temperatures
- Operating temperatures from -10 to 180 °C
- Does not drop
- Resists mechanic working
- Excellent thermal stability
- Oxidation resistance
- Long life grease

# Typical performance data

	M 2	H 2
Colour	Brown	
Thickener	Inorganic	
Base oil nature	Mineral	
Base oil viscosity @ 40 °C, cSt	100	460
NLGI grade	2	2
Penetration @ 60W, x 0,1 mm	265-295	255-285
Dropping point	None	None
Water resistance	1	1
Copper corrosion	1b	1b
Service temperature, °C	-10 – 180	-10 – 150
Peak temperature, °C	200	180

All performance data on this Technical Data Sheet are indicative only and can vary during production

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