

# GREASE POLY HT 2 G

Product code: 264906001

## High temperature grease for bearings

This product is a long life organic thickened synthetic lubricating grease with high thermal resistance and solids.

It is intended for the lubrication of bearings operated under high temperatures up to 200 °C and can reach a peak temperature 230 °C.

The product is mainly used in:

- Roller mills bearings
- Thermal treatment plants bearings
- Roller bearings exposed to strong temperature variations
- High temperature operated bearings and mechanisms with high contamination levels, generally whenever a lubricant with high sealing capacity is required

## Benefits & Advantages

- High stability to temperature
- High sealing capacity even under high temperatures
- Long life grease
- High stability to mechanic work
- Wide operating temperature range

## Typical Performance Data

Typical	Test Method	Value
Colour		Black
Thickener, soap type		Organic
Base oil nature		Ester
Base oil viscosity @ 40 °C, cSt		320
Penetration 60W, 25 °C, x 0,1mm		265-295
Dropping point, °C		250
NLGI consistency		2
Density @ 25 °C, g/cm <sup>3</sup>		0,98
Evaporation loss, % weight, 22hr/100 °C, %		0,25
EMCOR corrosion test		1
Copper strip corrosion, 24hr/100 °C		1b
Evaporation loss, 22h/100 °C, %		0,25
Operating temperatures, °C		-30 - 250

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