



72 0604

100% Synthetic Thermal - High Temperature Non-Melt Grease (PAO)

CHARACTERISTICS:

- Olefin-based grease designed for critical high temperature performance
- Exceptional Thermal Stability
- High Performance EP Additives
- Superior Rust Protection
- Non Melting, Non Dripping
- None Carbonizing
- Waterproof
- Performs from idle to high R.P.M.
- Temperature Range from 0°C to 400°C

Formulated with high polymer base stocks, which result in exceptionally low volatility at higher temperatures: Volatized in 72 hours: @ 200°C-1%, @ 250°C-4%, @ 300°C-12, @ 350°C-28%, and @ 400°C...70%

APPLICATIONS:

Foundries, Skate Bearings, Ovens, Dryers, etc.

NOTE: Because of the highly adhesive and thixotropic nature precautions must be taken **NOT** to “over-lubricate” bearings. Apply it to a clean, dry bearing. Inspect during use to determine re-lubrication cycle.

TECHNICAL DATA:

Test	72-0604
NLGI Grade	2
Penetration	279
Penetration After 60 Strokes	280
Penetration After 10,000 Strokes	302
Penetration With 10% Water After 100,000 Strokes	306
Dropping Point °C	None
Melting Point °C	None
Copper Strip Test 163°C - 3hrs	Negative
Timken OK Load Kg (Lbs)	22 (50)
Oil Separation	1% max.
Maximum temperature °C	400
Minimum temperature °C	- 17
Type Of Thickener	Synthetic Silica

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