GRANTT PREMIUM LITHIUM COMPLEX GREASE



Product Description

GRANTT PREMIUM LITHIUM COMPLEX GREASE is premium quality multi-purpose grease which formulated with paraffinic mineral base oils and thickened with lithium complex soap. It contains latest additives to enhance its extreme pressure antioxidant, anti-wear, anti-corrosion and anti-rust properties in a wide variety of applications and severe operating conditions.

Application

GRANTT PREMIUM LITHIUM COMPLEX GREASE is recommended for use in automotive and industrial applications which operating at high temperature condition, industrial ball and roller bearing, rolling element bearing applications in moist environment and multi-purpose applications. The recommended operating temperature range is -15°C to +180°C.

Benefits

- Excellent mechanical stability under high temperature and high load conditions
- Excellent extreme pressure and anti-wear properties
- Excellent oxidation, corrosion and rust protection
- Good water resistant in moist environment
- High dropping point
- Multi-purpose usage in a wide range of application

Specifications

NLGI 2

Typical Properties

| Test | Method | Limiting Value | Typical Results |
|------------------------------------|-----------|----------------|-----------------|
| NLGI Grade | | | 2 |
| Texture | Visual | Smooth | Smooth |
| Colour | Visual | Yellow | Yellow |
| Dropping Point, °C | ASTM D566 | 270 min | 277 |
| Unworked Penetration @ 25°C, mm/10 | ASTM D217 | Report | 292 |
| Worked Penetration @ 25°C, mm/10 | ASTM D217 | 265-295 | 288 |