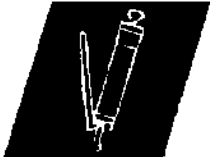


COUPLING GREASE



GREASE



High-speed coupling grease

APPLICATIONS

Very high speed coupling lubrication

- **COUPLING GREASE** can be used at a wide range of temperatures for high-speed coupling applications (up to 15,000 rpm). In addition viscous consistency not only serves to resist impact and wash out, but also creates a protective "collar" to keep out dust, dirt and other contaminants
- **COUPLING GREASE** is recommended for a multitude of specialized applications where water washout, "pounding out" or centrifugal forces overwhelm common multipurpose greases

SPECIFICATIONS

- ISO 6743-9: L-XBFHB 1
 - DIN 51502: KP1P-30
 - MEETS AGMA CG-1, CG-2 and CG-3 specifications
- Typical coupling manufacturers recommending this type of grease include: Browning, Falk, Fast's, Koppers, Lovejoy and TB Wood's.

ADVANTAGES

Resists centrifugal forces

- Excellent resistance to centrifugal forces keeps the grease soft and pliable and resists oil separation allowing long relubrication periods
- Durable and resistant to water, pollution, and temperature variations.
- Very good adhesion and water washout resistance
- Withstands heavy shock loading
- Excellent anti-rust and anti-corrosion properties.

TYPICAL CHARACTERISTICS COUPLING GREASE

| | |
|---|--------------------|
| NLGI Grade | 1 |
| Appearance, visual | Tacky amber grease |
| Thickener type | Lithium |
| Penetration worked 60x, ASTM D 217 | 330 |
| Dropping Point, °F (°C) ASTM D 2265 | 480 (249) |
| 4 Ball Weld Load, kg. ASTM D 2596 | 315 |
| Timken OK load, lb, minimum ASTM D 2509 | 40 |
| Rust Prevention ASTM D-1743 | pass |
| Base oil viscosity @ 40°C, cSt w/o polymer ASTM D 445 | 390 |
| Centrifuge Test wt% ASTM D 4425 | <2 |
| Water Washout, % loss @ 175°F D 1264 | 2.9 |

TOTAL Lubricants USA Southwest

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Coupling Grease
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