



Innovation and Experience at Work

EvoLube R625

This evolutionary, new generation polyurea-thickened grease contains PTFE and has outstanding long-life properties. Polyurea thickeners act to inhibit oxidation thereby adding to the long-life effectiveness of this grease. This product is a shear stable, multi-purpose, water resistant grease that has excellent low temperature properties and is compatible with most plastics and seals. There are no heavy metals in this product making it environmentally friendly.

| BASE OIL CHARACTERISTICS | | | TYPICAL VALUE * |
|---|--|------------|---------------------------|
| Type | | | Mineral Oil |
| Temperature Service Range (°C) | | | -30 to 110 |
| GREASE CHARACTERISTICS | | | TYPICAL VALUE * |
| Thickener | | | Polyurea |
| Color | | | Blue |
| Appearance | | | Smooth |
| NLGI Grade | | | 1 |
| Penetration (ASTM D217 / DIN 51804-T1) | Worked | 60X | 310-340 |
| Dropping Point (°C) (ASTM D2265 / DIN ISO 2176) | | | 260 min. |
| Oil Separation (ASTM D6184) | 24h at 100°C | | 2% max. |
| Evaporation (ASTM D972) | 24h at 100°C | | 1% max. |
| Four Ball Wear (ASTM D2266 / DIN 51350-T5) | 60 min 1200 RPM 75°C 40kg _f | | 0.5mm |
| Four Ball Extreme Pressure (ASTM D2596 / DIN 51350-T4) | LWI | | 86 |
| | Weld Load | | 500 kg |
| Low Temperature Torque (ASTM D1478) | -40°C | Start | 9,230 gm-cm (0.90 N-m) |
| | | Run 60 min | 2,275 gm-cm (0.22 N-m) |

Engineered Custom Lubricants

ISO/TS16949:2009 • Registered QMS

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