

High temp grease Premium

Grimsholm High temp grease Premium is a lithium-thickened grease based on mineral oil. The fat contains antioxidants, corrosion inhibitors and EP / AW additives.

The lithium complex soap makes the product suitable for applications in a very wide temperature range and especially applications at elevated temperatures.

The product has a high degree of mechanical stability. This enhances the performance in vibrating housings and prolongs re-lubrications intervals. Modern and high-performance, this product sets a new standard for a true universal grease suitable for both industrial and automotive applications.

All-round properties combined with its wide temperature range make it the primary choice for various types of bearing applications including heavy load conditions and temperature peaks up to 220 °C.

This product meets Volvo standard "Lubricating grease 97720".

TYPICAL TECHNICAL DATA

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|-----------------------------|----------------|------------------------------|
| Thickener | | Lithium complex |
| Base fluid | | Mineral oil |
| Texture | | Smooth |
| Colour | Visual | Yellow |
| NLGI Grade | ASTM D 217 mod | 2 |
| Dropping point | IP 396 | > 260°C |
| Base oil viscosity at 40°C | ASTM D 7152 | 210 mm ² /s |
| Base oil viscosity at 100°C | ASTM D 7152 | 16 mm ² /s |
| Penetration 60 strokes | ISO 2137 | 265 - 295 |
| 4-ball weld load | DIN 51350:4 | 2800 N |
| Water resistance at 90°C | DIN 51807:1 | 1 |
| Water wash out at 38°C | ISO 11009 | < 10 % |
| Emcor salt water | ISO 11007 | ≤ 2 - 2 |
| Flow Pressure at -30°C | DIN 51805 mod | < 1400 mbar |
| SKF R2F B at 140°C | SKF | Pass |
| Density | IP 530 | 900 kg/ m ³ |
| Temperature range | | -30°C to +140°C (Max +180°C) |