

TECH GREASE 300

**High Performance Multipurpose Grease
Technosynthese® – Complex Lithium
NLGI 2 – Extreme Pressure**

TYPE OF USE

High performance multipurpose grease recommended for the lubrication of roller bearings, plain bearings, thrust bearings, gears, electric motors, winches, bushings, wheel bearings, universal joints, ball joints, chassis lubrication in heavy- and light-duty, automobiles, landscaping, agricultural, motorcycle and powersports equipment operating under severe conditions.

Operating temperatures for long-term lubrication: from -30 °C / -22 °F to +150 °C / +302 °F and up to +200 °C / +392 °F in peak.

PERFORMANCES

STANDARDS DIN 51502 : KP 2 P-30

High quality Technosynthese® grease formulated with Complex lithium soap, Extreme Pressure, anti-wear, anti-oxidation and anti-corrosion additives.

ADVANTAGES OF MOTUL TECH GREASE 300:

- Excellent performance at high temperature: Drop point of +260 °C / +500 °F allows continuous lubrication up to +150 °C / +302 °F and punctually up to +220 °C / +428 °F
- Excellent cold flow properties: limit of pumpability -30 °C / -22 °F
- High load carrying capability according to FAG FE-9 test results
- Excellent protection against corrosion
- Good resistance to water with reinforced adhesiveness
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Long lasting lubrication / Reduction of maintenance costs

Designation DIN 51502: KP 2 P-30

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PROPERTIES

Oxidation stability		< 0.3 bar
Color	Visual	Green
Drop point	ASTM D2265	°C / °F
Base oil viscosity at 40°C	DIN 51562	100.0 mm ² /s
Base oil viscosity at 100°C	DIN 51562	12.0 mm ² /s
Copper Strip Corrosion	ASTM D4048	1 / 150
FAG FE-9 Test		
NLGI Grade	DIN 51818	NLGI 2
Thickener		Lithium Complex
Penetration 60 strokes	ASTM D217	265 / 295 1/10 mm
Water washout	DIN 51807 T1	1 / 90