



Innovation and Experience at Work

RheoGel TEK639

This corrosion control grease is formulated with polyalphaolephin and was originally intended for use in the lubrication of disc brake calipers and anchor plate sliders. RheoGel TEK639 has both excellent low and high temperature performance characteristics. It also provides superior extreme pressure and anti-wear protection, along with exceptional corrosion protection.

BASE OIL CHARACTERISTICS			TYPICAL VALUE *
Туре			Synthetic Hydrocarbon
Temperature Service Range (°C)			-40 to 125
GREASE CHARACTERISTICS			TYPICAL VALUE *
Thickener			Calcium Sulfonate Complex
Color			Tan
Appearance			Smooth
NLGI Grade			1.5
Penetration (ASTM D217)	Unworked		290-320
	Worked	60X	290-320
	Unworked -40°C		127
Dropping Point (°C) (ASTM D2265)			260 min.
Oil Separation (ASTM D1742)	24h at 25°C and 1.72 kPa		0.62%
Water Washout (ASTM D1264)	60 min at 79°C		2.3%
Four Ball Wear (ASTM D2266)	60 min 1200 RPM 75°C 40kg _f		0.42mm
Specific Gravity (CTM-2)	25°C		0.96
Oxidation Stability (ASTM D942)	100h at 100°C		35 kPa

*The values stated in this Product Data Sheet are Typical Values and *must not* be used as QC Specifications for this product. Please contact the Global Technical Services department for QC specifications for this product.

Engineered Custom Lubricants

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