



DESCRIPTION

VIPER grease possesses excellent lubrication characteristics. It is recommended for rolling and plain bearing lubrication whether operating under normal or severely loaded service conditions. Recommended for “self-levelling” applications or once through centralised automatic or semi-automatic lubrication systems. LITH EP greases are manufactured with lithium hydroxystearate base thickener and selected high viscosity index mineral oils combined with rust, oxidation and corrosion inhibitors and very effective lead-free extreme pressure additives.

Typical Characteristics	Methods	Typical Values
NLGI		00
Lithium Soap, % Mass		3.5
Colour		Dark Brown
Texture		Smooth
Worked Penetration at 25°C	ASTM D 217	415
Dropping Point, °C	ASTM D 2265	160
Oxidation Stability, Pressure Drop at 100 Hour, kPa	ASTM D 942	35
Rust Test	ASTM D 1743	Pass
Timken, OK Load, Kg	ASTM D 2509	23
4-Ball EP Weld Point, kgf	ASTM D 2596	290
4-Ball Wear Scar, mm	ASTM D 2266	0.48
Base Oil Viscosity, cSt at 40°C cSt at 100°C	ASTM D 445	180 15
Maximum Usable Temperature, °C		130

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