

EP Fortified, PTFE Fortified, Rust Inhibited

A soft, silica thickened, light viscosity, synthetic hydrocarbon grease intended for sliding surfaces and small gear train applications. Benefits include good water resistance.

Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)		-50 to 125	
Thickener		Silica	
Base Oil	Type	Polyalphaolefin	
(Synthetic Oil 180P)	Kinematic Viscosity	100°C	6.3 cSt
		40°C	32.5 cSt
		-40°C	8979 cSt
	Viscosity Index		148
	Flash Point	°C	254
	Pour Point	°C	-62
			ASTM D-445
			ASTM D-2270
			ASTM D-92
			ASTM D-97
Typical Properties of the Grease		Typical Value	Test Method
Color, Appearance		Black, Smooth	
Penetration (1/10 mm)	Unworked	314	ASTM D-217
	NLGI Grade	1	
	Worked	60X	322
		10K	353
Density	25°C	0.99 g/cm ³	ASTM D-1480
Oil Separation	24 hour(s)	100°C	3.5
Evaporation	24 hour(s)	100°C	0.1
			ASTM D-6184

The typical properties shown on this product data sheet should not be used as a basis for preparing specifications. Refer to our product SDS for detailed safety information on this product. (1504)