

A PTFE thickened, medium viscosity, perfluoropolyether grease intended for high temperature rolling element bearings and electrical contacts exposed to aggressive atmospheres, temperature extremes, fuels or aggressive chemicals.

Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)		-70 to 225	
Thickener		PTFE	
Base Oil	Type	Perfluoropolyether	
	Kinematic Viscosity	100°C 30 cSt	ASTM D-445
		40°C 90 cSt	ASTM D-445
	Viscosity Index	340	ASTM D-2270
	Flash Point	None, Non-Flammable	ASTM D-92
	Pour Point	°C < -70	ASTM D-97
Typical Properties of the Grease		Typical Value	Test Method
Color, Appearance		White	
Penetration (1/10 mm)	Unworked	274	ASTM D-217
	Worked	60 X 299	ASTM D-217
	NLGI Grade	1.5	ASTM D-217
Density	25°C	1.9 g/cm ³	ASTM D-70
Oil Separation	24 hour(s)	100°C 6.2 %	FTM 791, Method 321.2
Evaporation	24 hour(s)	100°C 0 %	NYE CTM

The typical properties shown on this product data sheet should not be used as a basis for preparing specifications. Refer to our product MSDS for detailed safety information because this product. (1402)