

Anti-wear, Ultrafiltered

A sodium complex soap thickened, medium viscosity, multiply-alkylated cyclopentane grease intended for instruments and bearings in aerospace and vacuum applications.

Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)		-45 to 125	
Thickener		Sodium Soap	
Base Oil	Type	Cyclopentane	
Kinematic Viscosity	-40°C	72000 cSt	ASTM D-445
	40°C	110 cSt	
	100°C	15 cSt	
Viscosity Index		137	ASTM D-2270
Flash Point		°C 300	ASTM D-92
Pour Point		°C -55	ASTM D-97
Typical Properties of the Grease		Typical Value	Test Method
Color, Appearance		White to Off-White, Smooth	
Penetration (1/10 mm)	Unworked	265	ASTM D-217
	Worked	60X 276	ASTM D-217
	NLGI Grade	2	ASTM D-217
Density	25°C	0.89 g/cm ³	ASTM D-70
Oil Separation	24 hour(s)	100°C 0.7 %	ASTM D-6184
Evaporation	24 hour(s)	100°C 0.2 %	

The export of this product is restricted. Please contact Nye Lubricants, Inc. for specific information.

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. (1908)