

A very stiff, silica thickened, medium viscosity, polyphenyl ether grease intended for instrument and slow speed bearings exposed to very high temperatures or radiation.

Lubricant Properties		Typical Value	Test Method	
Recommended Service Range (°C)		4 to 260		
Thickener		Silica		
Base Oil	Type	Polyphenylether		
(Synthetic Oil 438)	Kinematic Viscosity	40°C	363 cSt	
		100°C	13.1 cSt	
	Flash Point	°C	287	ASTM D-92
	Pour Point	°C	4	ASTM D-97
Typical Properties of the Grease		Typical Value	Test Method	
Color, Appearance		Light Yellow, Smooth		
Penetration (1/10mm)	Unworked	191	ASTM D-217	
Density		25°C 1.15 g/cm ³	NYE CTM	
Oil Separation	24 hour(s)	150°C 1	ASTM D-6184	
Evaporation	24 hour(s)	150°C 0		

The export of this product is regulated by the US Department of Commerce. 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. (1409)