

Electrically Conductive

A stiff, lithium soap thickened, light viscosity, synthetic ester grease intended for demanding bearing applications. Specially developed for electrical conductivity.

Lubricant Properties			Typical value	Test Method
Recommended Service Range (°C)			-40 to 150	
Thickener			Lithium Soap	
Base oil	Type		Ester	
	Kinematic viscosity		1747 cSt	ASTM D-445
		40°C	36 cSt	
		100°C	6.6 cSt	
	Viscosity Index		140	ASTM D-2270
	Flash point	°C	257	ASTM D-92
	Pouring point	°C	-65	ASTM D-97
Typical Properties of the Grease			Typical value	Test Method
Color, Appearance			Black, Smooth	
Penetration (1/10 mm)	NLGI Grade		3	ASTM D-217
	Worked	60X	225	ASTM D-217
	Unworked		209	ASTM D-217
Density			1.018 g/cm³	NYE CTM
Oil Separation	24 hour(s)	100°C	0	ASTM D-6184
Evaporation	24 hour(s)	100°C	0.18	

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)

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