

Rust Inhibited

An extremely stiff, silica soap thickened, heavy viscosity, synthetic hydrocarbon grease intended for applications requiring a very high degree of mechanical damping

Lubricant Properties			Typical value	Test Method
Recommended Service Range (°C)			20 to 120	
Thickener			Silica	
Base oil	Type		Polybutene	
	Kinematic viscosity	100°C	4180 cSt	ASTM D-445
		40°C	192000 cSt	
	Viscosity Index		122	ASTM D-2270
	Flash point	°C	284	ASTM D-92
	Pouring point	°C	28	ASTM D-97
Typical Properties of the Grease			Typical value	Test Method
Color, Appearance			Tan, Tacky	
Penetration (1/10 mm)	NLGI Grade		5	ASTM D-217
	Unworked		146	ASTM D-217
Density		20°C	0.84 g/cm ³	NYE CTM
Oil Separation	24 hour(s)	100°C	0	FTM 791, Method 321.2
Evaporation	24 hour(s)	100°C	0.16	

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. (1601)

Distributed by Newgate Simms Limited

Broughton Mills Road, Bretton, Chester, CH4 0BY, United Kingdom
+44(0)1244 660771 www.newgatesimms.com info@newgatesimms.com