## **NYOGEL 774LF**



## **PTFE Fortified**

A silica thickened, light viscosity synthetic hydrocarbon grease intended or mechanical components requiring a light amount of damping. Benefits include good water resistance, enhanced lubricity and noise damping.

	Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)			-40 to 120	
Thickener			Silica	
Base Oil	Туре		Polyalphaolefin	
	Kinematic Viscosity	100°C	230 cSt	ASTM D-445
		40°C	2054 cSt	
	Viscosity Index		251	ASTM D-2270
	Flash Point	°C	> 200	ASTM D-92
	Pour Point	°C	-37	ASTM D-97
	Typical Properties of	the	Typical Value	Test Method
	Grease			
Color, Appearance			Off-White, Smooth	
Penetration	NLGI Grade		2	ASTM D-217
(1/10 mm)	Unworked		260	
	Worked	60X	277	
		10k	299	
Density		25°C	0.89 g/cm <sup>3</sup>	NYE CTM
Oil Separation	24 hour(s)	100°C	1.3	FTM 791,
				Method 321.2
Evaporation	24 hour(s)	100°C	0.2	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 SDS for detailed safety information on this product. (1504)