



Basic Properties of Lubricants & How they Relate to the Centralized Lube System

(Grease Consistency)

<i>NLGI Grease Classification</i>		
NLGI Grade No.	ASTM D-127 Cone Penetration (0.1mm @ 77⁰F)	Appearance At Room Temperature
000	445-475	Very Fluid
00	400-430	Fluid
0	355-385	Semi-Fluid
1	310-340	Very Soft
2	265-295	Soft
3	220-250	Medium Hard
4	175-205	Hard
5	130-160	Very Hard
6	85-115	Block