

NLGI GREASE CLASSIFICATIONS

The following table shows the worked penetration values for the various NLGI grades of grease.

<u>NLGI Number</u>	<u>ASTM Worked Penetration at 77°F ± 1° (25°C ± 0.5°)</u>
000	445-475
00	400-430
0	355-385
1	310-340
2	265-295
3	220-250
4	175-205
5	130-160
6	85-115

ASTM D 4950 STANDARD CLASSIFICATION AND SPECIFICATIONS FOR AUTOMOTIVE SERVICE GREASES

Service Category "L" Chassis Grease

LB – Chassis and universal joints subject to water contamination and heavy loads. Usable temperature -40°F to 248°F with relubrication intervals greater than 2000 miles.

Service Category "G" Wheel Bearing Grease

GC – Lubricate wheel bearings over a wide temperature range. Temperatures from -40°F with frequent excursions to 320°F and occasional to 392°F.

