

GREASE CONSISTENCY CLASSIFICATIONS: NLGI CONSISTENCY GRADES FOR LUBRICATING GREASES

NLGI Grade						60-Stroke Worked Penetration @ 77°F Range mm/10
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

The grades are defined as ranges of the values of the 60-stroke worked penetration, in tenths of millimeters, as determined by the ASTM Designated D-217, "Cone Penetration of Lubricating Grease."

Petronomics has over twenty (20) greases to chose from.