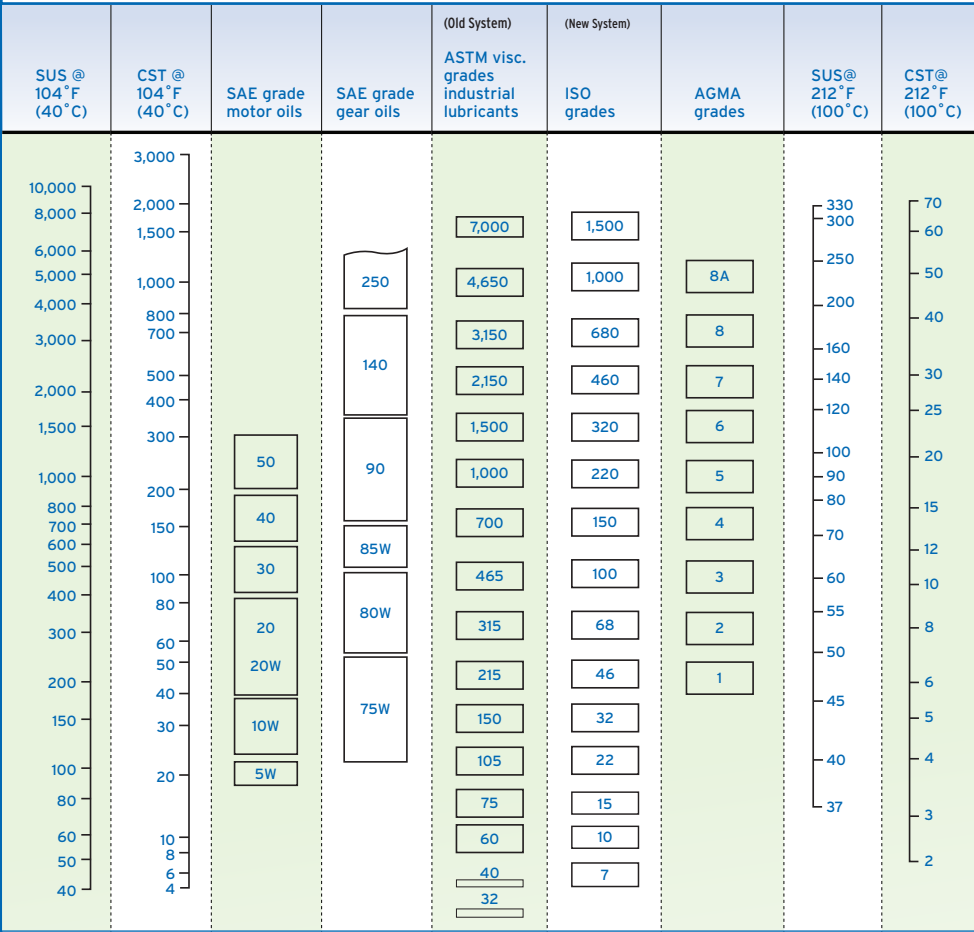
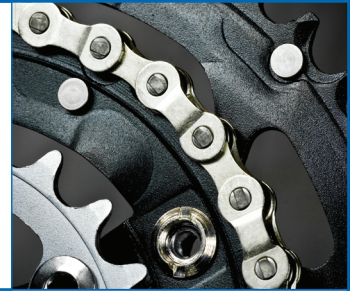


# Comparisons/Warranties

## Comparison of Viscosity Classification Systems

- Viscosities can be related horizontally only.
- Viscosities based on 95 VI single-grade oils.
- ASTM & AGMA specified at 104°F (40°C).
- SAE 5W and 10W and 75W, 80W and 85W specified at 0°F.
- Equivalent viscosities for 104°F and 212°F shown.
- SAE 20 to 50 and 90 to 250 specified at 212°F.
- ISO grades specified at 40°C (104°F).



## Grease NLGI Number and Corresponding ASTM Worked Penetration Range

NLGI	Worked Penetration Range
000	445 to 475
00	400 to 430
0	355 to 385
1	310 to 340
2	265 to 295
3	220 to 250
4	175 to 205
5	130 to 160
6	85 to 115