

COMPARATIVE VISCOSITY CLASSIFICATIONS

ISO Viscosity Grade

	22	32	46	68	100	150	220	320	460
Vis. @ 40 °C									
Min. cSt	19.8	28.8	41.4	61.2	90	135	198	288	414
Max. cSt	24.2	35.2	50.6	74.8	110	165	242	352	506
Vis. @ 100 °F				No Requirement*					
Min. SUS	96	135	191	280	410	615	900	1310	1880
Max. SUS	115	164	234	345	500	750	1110	1600	2300
Vis. @ 100 °C				No Requirement*					
Min. cSt	4.0	4.97	6.22	7.96	10.30	13.56	17.50	22.40	28.30
Max. cSt	4.5	5.61	7.05	9.09	11.82	15.51	19.96	25.50	32.30

AGMA Lubricant Number

	1	2	3	4	5	6	7
Vis. @ 40 °C							
Min. cSt	41.1	61.2	90	135	198	288	414
Max. cSt	50.6	74.8	110	165	242	352	506
Vis. @ 100 °F			No Requirement*				
Min. SUS	193	284	417	626	918	1335	1919
Max. SUS	235	347	510	765	1122	1632	2346
Vis. @ 100 °C			No Requirement*				
Min. cSt	6.22	7.96	10.30	13.56	17.50	22.40	28.30
Max. cSt	7.05	9.09	11.82	15.51	19.96	25.50	32.30

*Viscosities given are not required; however, for "informational purposes," viscosities listed are calculated assuming an oil with V.I. of 95.