SP Semi-Synthetic Gear Box Oils

Typical Properties

PRODUCT	T-85/140 SP	T-75/90 SP	T-100 SP	T-220 SP	T-320 SP	T-460 SP	T-680 SP
ISO VG	320	150	100	220	320	460	680
SAE	85W/140	75/90	30	90	90	140	140
AGMA	6EP	4EP	3EP	5EP	6EP	7EP	8EP
Viscosity							
cSt @ 40^{0}C	314	150	100	221	324	468	685
cSt @ 100^{0}C	26.7	15.8	12	21	27	34.3	45.3
SUS @ 100^{0}F	1455	695	463	1024	1501	2168	3173
SUS @ 210^{0}F	128	81	66	103	129	162	212
Viscosity Index	112	109	110	112	111	109	113
Flash Point COC ^{0}F/^{0}C	450/232	450/232	450/232	450/232	450/232	460/238	460/238
Pour Point ^{0}F^{0}C	-8/-22	-15/-26	-32/-35	-10/-23	-7/-21	5/-15	15/-9
FZG Test - Load Stages Passed (DIN 51354)	12+	12+	12+	12+	12+	12+	12+
Timken Load Wear Test Ok Load, Kg/Lbs.	32/70	32/70	32/70	32/70	32/70	32/70	32/70