

ASTM No.	Catalog No.	Application	Range	Div	Length	Immersion	ASTM specified test points
118C	10-118C	Kinematic viscosity @ 30 °C	28.6 to 31.4 °C	0.05°	305mm	total	0, 30, 31 °C
118F	10-118F	Kinematic viscosity @ 86 °F	83.5 to 88.5 °F	0.1°	305mm	total	32, 86, 88 °F
119C	10-119C	Coolant Freezing Point	-38.3 to -30 °C	0.05°	305mm	total	-38, -30, 0 °C
119F	10-119F	Coolant Freezing Point	-37 to -22 °F	0.1°	305mm	total	-36, -22, 32 °F
120C	10-120C	Kinematic viscosity @ 40 °C	38.6 to 41.4 °C	0.05°	305mm	total	0, 40, 41 °C
121C	10-121C	Kinematic viscosity @ 100 °C	98.6 to 101.4 °C	0.05°	305mm	total	0, 100, 101 °C
122C	10-122C	Brookfield Viscosity	-45 to -35 °C	0.1°	300mm	total	-45, -40, -35 °C
123C	10-123C	Brookfield Viscosity	-35 to -25 °C	0.1°	300mm	total	-35, -30, -25 °C
124C	10-124C	Brookfield Viscosity	-25 to -15 °C	0.1°	300mm	total	-25, -20, -15 °C
125C	10-125C	Brookfield Viscosity	-15 to -5 °C	0.1°	300mm	total	-15, -10, -5 °C
126C	10-126C	Kinematic viscosity @ -26.1 °C	-27.4 to -24.6 °C	0.05°	305mm	total	-27, -26.1, 0 °C
126F	10-126F	Kinematic viscosity @ -15 °F	-17.5 to -12.5 °F	0.1°	305mm	total	-17, -15, 32 °F
127C	10-127C	Kinematic viscosity @ -20 °C	-21.4 to -18.6 °C	0.05°	305mm	total	-21, -20, 0 °C
128C	10-128C	Kinematic viscosity @ 0 °C	-1.4 to 1.4 °C	0.05°	305mm	total	0, 1 °C
128F	10-128F	Kinematic viscosity @ 32 °F	29.5 to 34.5 °F	0.1°	305mm	total	32, 34 °F
129C	10-129C	Kinematic viscosity @ 93.3 °C	91.6 to 94.4 °C	0.05°	305mm	total	0, 93.3, 94 °C
129F	10-129F	Kinematic viscosity @ 200 °F	197.5 to 202.5 °F	0.1°	305mm	total	32, 200, 202 °F
130C	10-130C	Tank Gauging, Refill	-7 to 110 °C	0.5°	305mm	total	0, 35, 70, 105 °C
130F	10-130F	Tank Gauging, Refill	20 to 220 °F	1°	305mm	total	32, 100, 160, 220 °F
132C	10-132C	Kinematic viscosity @ 150 °C	148.6 to 151.4 °C	0.05°	305mm	total	0, 150, 151 °C
133C	10-133C	Bending Beam Rheometer	-38 to 2 °C	0.1°	379mm	76mm	-36, -30, -24, -18, -12, -6, 0 °C
134C	10-134C	Sludge	144 to 156 °C	0.2°	270mm	100mm	145, 150, 155 °C
135C	10-135C	Fuel Rating Air-High	38 to 93 °C	1°	168mm	40mm	XXXXX
135F	10-135F	Fuel Rating Air-High	100 to 200 °F	1°	168mm	40mm	XXXXX
136C	10-136C	Aviation Fuel Density	-20 to 60 °C	0.2°	285mm	total	-20, -10, 0, 10, 20, 30, 40, 50, 60 °C
136F	10-136F	Aviation Fuel Density	-5 to 140 °F	0.5°	285mm	total	-5, 15, 32, 60, 85, 110, 135 °F
137C	10-137C	Oxidation Cell Test	80 to 100 °C	0.1°	250mm	76mm	80, 90, 100 °C