

ASTM No.	Catalog No.	Application	Range	Div	Length	Immersion	ASTM specified test points
60C	10-60C	Tank, Refill, High	77 to 260 °C	1°	300mm	total	100, 175, 255 °C
60F	10-60F	Tank, Refill, High	170 to 500 °F	2°	300mm	total	212, 350, 490 °F
61C	10-61C	Petrolatum Melt Pt	32 to 127 °C	0.2°	380mm	79mm	40, 60, 80, 100, 120 °C
61F	10-61F	Petrolatum Melt Pt	90 to 260 °F	0.5°	380mm	79mm	100, 150, 200, 250 °F
62C	10-62C	Reference Standard	-38 to 2 °C	0.1°	379mm	total	-37, -30, -20, -10, 0 °C
62F	10-62F	Reference Standard	-36 to 35 °F	0.2°	379mm	total	-35, -15, 0, 15, 32 °F
63C	10-63C	Reference Standard	-8 to 32 °C	0.1°	379mm	total	-7, 0, 10, 20, 30 °C
63F	10-63F	Reference Standard	18 to 89 °F	0.2°	379mm	total	20, 32, 50, 70, 88 °F
64C	10-64C	Reference Standard	25 to 55 °C	0.1°	379mm	total	0, 25, 35, 45, 55 °C
64F	10-64F	Reference Standard	77 to 131 °F	0.2°	379mm	total	32, 80, 95, 115, 130 °F
65C	10-65C	Reference Standard	50 to 80 °C	0.1°	379mm	total	0, 50, 60, 70, 80 °C
65F	10-65F	Reference Standard	122 to 176 °F	0.2°	379mm	total	32, 125, 145, 160, 175 °F
66C	10-66C	Reference Standard	75 to 105 °C	0.1°	379mm	total	0, 75, 85, 95, 105 °C
66F	10-66F	Reference Standard	167 to 221 °F	0.2°	379mm	total	32, 168, 185, 200, 220 °F
67C	10-67C	Reference Standard	95 to 155 °C	0.2°	379mm	total	0, 100, 110, 130, 150 °C
67F	10-67F	Reference Standard	203 to 311 °F	0.5°	379mm	total	32, 205, 240, 275, 310 °F
68C	10-68C	Reference Standard	145 to 205 °C	0.2°	379mm	total	0, 150, 170, 190, 205 °C
68F	10-68F	Reference Standard	293 to 401 °F	0.5°	379mm	total	32, 300, 340, 370, 400 °F
69C	10-69C	Reference Standard	195 to 305 °C	0.5°	379mm	total	0, 200, 235, 270, 305 °C
69F	10-69F	Reference Standard	383 to 581 °F	1.0°	379mm	total	32, 400, 460, 520, 580 °F
70C	10-70C	Reference Standard	295 to 405 °C	0.5°	379mm	total	0, 300, 335, 370, 400 °C
70F	10-70F	Reference Standard	563 to 761 °F	1.0°	379mm	total	32, 570, 640, 700, 760 °F
71C	10-71C	Oil in Wax	-37 to 21 °C	0.5°	355mm	76mm	-35, -18, 0, 20 °C
71F	10-71F	Oil in Wax	-35 to 70 °F	1°	355mm	76mm	-30, 0, 32, 70 °F
72C	10-72C	Kinematic viscosity @ -17.8 °C	-19.4 to -16.6 °C	0.05°	305mm	total	-19, -17.8, 0 °C
72F	10-72F	Kinematic viscosity @ 0 °F	-2.5 to 2.5 °F	0.1°	305mm	total	-2, 0, 32 °F
73C	10-73C	Kinematic viscosity @ -40 °C	-41.4 to -38.6 °C	0.05°	305mm	total	-41, -40, 0 °C
73F	10-73F	Kinematic viscosity @ -40 °F	-42.5 to -37.5 °F	0.1°	305mm	total	-42, -40, 32 °F
74C	10-74C	Kinematic viscosity @ -53.9 °C	-55.4 to -52.6 °C	0.05°	305mm	total	-55, -53.9, 0 °C
74F	10-74F	Kinematic viscosity @ -65 °F	-67.5 to -62.5 °F	0.1°	305mm	total	-67, -65, 32 °F
75F	10-75F	Coolant Freezing Pt	-35 to 35 °F	0.5°	408mm	100mm	-35, 0, 32 °F
76F	10-76F	Coolant Freezing Pt	-65 to 5 °F	0.5°	408mm	100mm	-65, -30, 5 °F
77F	10-77F	Viscosity Saybolt	245 to 265 °F	0.5°	275mm	total	250, 260 °F
78F	10-78F	Viscosity Saybolt	295 to 315 °F	0.5°	275mm	total	300, 310 °F
79F	10-79F	Viscosity Saybolt	345 to 365 °F	0.5°	275mm	total	350, 360 °F
80F	10-80F	Viscosity Saybolt	395 to 415 °F	0.5°	275mm	total	400, 410 °F