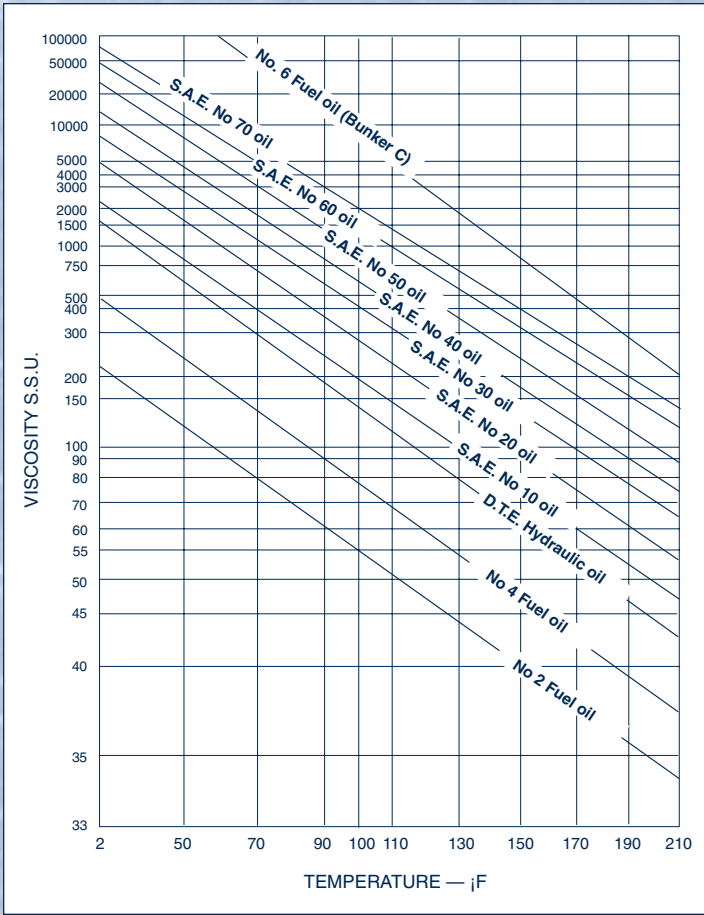
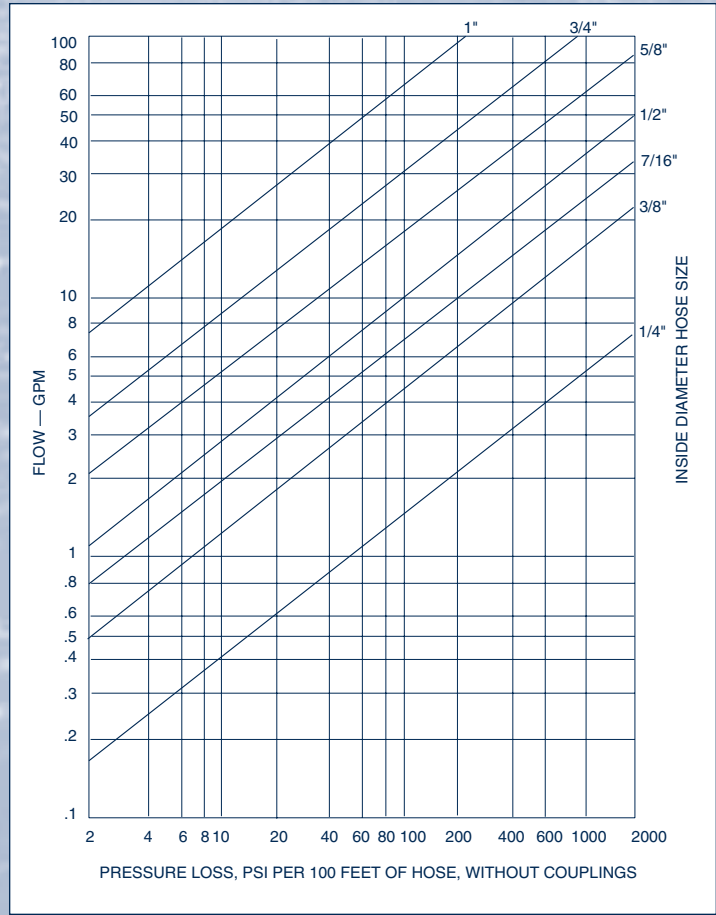


**OIL VISCOSITY VS. TEMPERATURE**



**HOSE FRICTION – WATER 68° F**



**INCHES MEASUREMENT CONVERSION CHART**

Fractions	Decimals	Millimeters	Fractions	Decimals	Millimeters	Fractions	Decimals	Millimeters	Fractions	Decimals	Millimeters
1/64.....	.015625.....	0.396	17/64.....	.265625.....	6.746	33/64.....	.515625.....	13.096	49/64.....	.765625.....	19.446
1/32.....	.03125.....	0.793	9/32.....	.28125.....	7.143	17/32.....	.53125.....	13.493	25/32.....	.78125.....	19.843
3/64.....	.046875.....	1.190	19/64.....	.296875.....	7.540	35/64.....	.546875.....	13.890	51/64.....	.796875.....	20.240
1/16.....	.0625.....	1.587	5/16.....	.3125.....	7.937	9/16.....	.5625.....	14.287	13/16.....	.8125.....	20.637
5/64.....	.078125.....	1.984	21/64.....	.328125.....	8.334	37/64.....	.578125.....	14.684	53/64.....	.828125.....	21.034
3/32.....	.09375.....	2.381	11/32.....	.34375.....	8.731	19/32.....	.59375.....	15.081	27/32.....	.84375.....	21.431
7/64.....	.109375.....	2.778	23/64.....	.359375.....	9.128	39/64.....	.609375.....	15.478	55/64.....	.859375.....	21.828
1/8.....	.125.....	3.175	3/8.....	.375.....	9.525	5/8.....	.625.....	15.875	7/8.....	.875.....	22.225
9/64.....	.140625.....	3.571	25/64.....	.390625.....	9.921	41/64.....	.640625.....	16.271	57/64.....	.890625.....	22.621
5/32.....	.15625.....	3.968	13/32.....	.40625.....	10.318	21/32.....	.65625.....	16.668	29/32.....	.90625.....	23.018
11/64.....	.171875.....	4.365	27/64.....	.421875.....	10.715	43/64.....	.671875.....	17.065	59/64.....	.921875.....	23.415
3/16.....	.1875.....	4.762	7/16.....	.4375.....	11.112	11/16.....	.6875.....	17.462	15/16.....	.9375.....	23.812
13/64.....	.203125.....	5.159	29/64.....	.453125.....	11.509	45/64.....	.703125.....	17.859	61/64.....	.953125.....	24.209
7/32.....	.21875.....	5.556	15/32.....	.46875.....	11.906	23/32.....	.71875.....	18.256	31/32.....	.96875.....	24.606
15/64.....	.234375.....	5.953	31/64.....	.484375.....	12.303	47/64.....	.734375.....	18.653	63/64.....	.984375.....	25.003
1/4.....	.25.....	6.350	1/2.....	.5.....	12.700	3/4.....	.75.....	19.050	1.....	1.000.....	25.400

**METRIC vs. ENGLISH STANDARD MEASURES**

<b>Liquid</b> .....	1 Gallon = 3.785 Liters = 3785 cc = 128 Ounces = .003785 Cubic Meters
.....	1 Liter = .2642 Gallons , 1 Cubic Meter = 264.2 Gallons
<b>Distance</b> .....	1 Foot = .3048 Meters, 1 Meter = 3.281 Feet
<b>Pressure</b> .....	1 PSI = 2.307 Feet of Water = 2.036 Inches of Mercury = .06897 Bar
.....	1 Bar = 14.5 PSI
<b>Weight</b> .....	1 Pound = .454 Kilograms, 1 Kilogram = 2.205 Pounds
<b>Horsepower</b> .....	1 Horsepower = .7457 Kilowatt, 1 Kilowatt = 1.341 Horsepower

**FOR ENGINEERING AND PUMP SELECTION ASSISTANCE CALL DEPCO AT 1-800-445-1656**