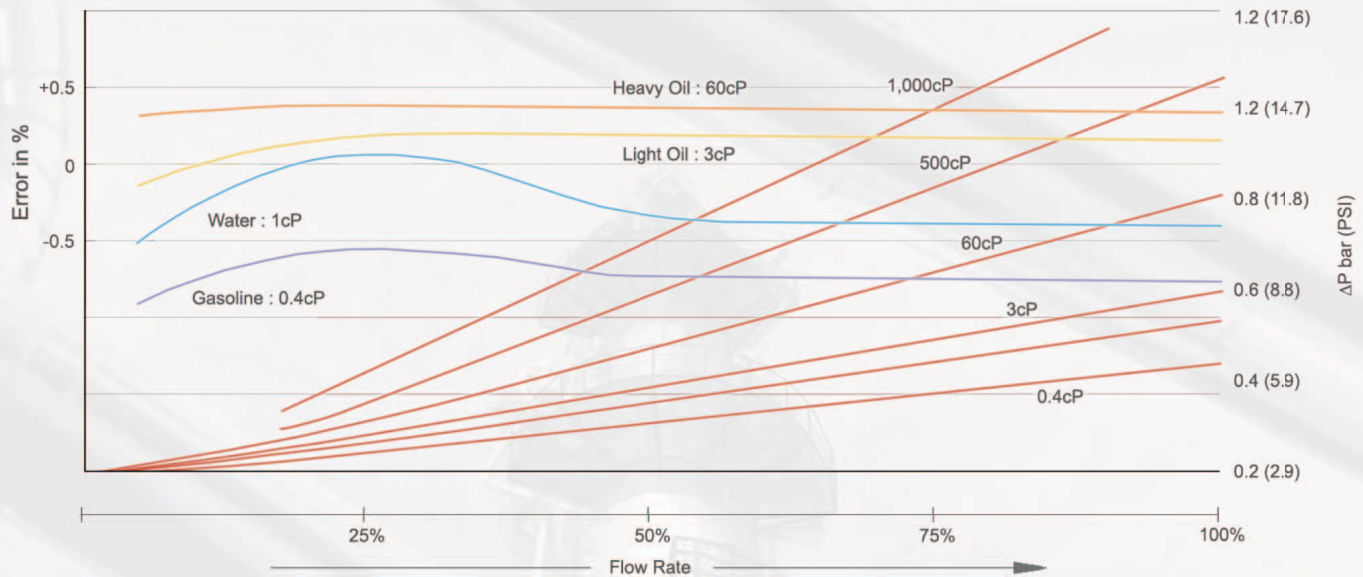


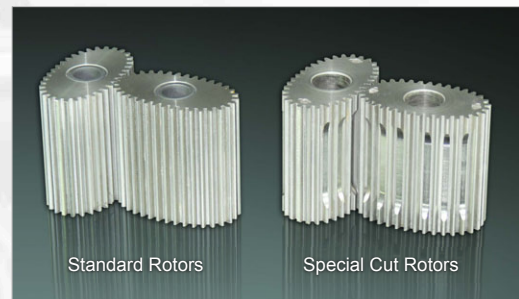
ACCURACY CURVES & PRESSURE DROP



PRESSURE DROP LIMIT VERSES FLOW RATE

The curves below represent the pressure drop for standard and special cut high viscosity oval rotors at various viscosities. Special cut rotors have alternate tooth relieve which effectively reduces the pressure drop by 50%.

Viscosities are in centipoise and the pressure drop is in Bar (1 Bar = 14.7psig). When sizing an oval meter for viscous liquids be sure your selection falls on or below the 1 bar maximum allowable pressure drop line on the graph.



PRESSURE DROP CURVES FOR STANDARD & SPECIAL CUT OVAL ROTORS

