## Nistar – Orifice Plates & Flanges





**Accuracy:**  $\pm$  1 % Orifice Plate,  $\pm$ 0.50% Flow Nozzle

**Repeatability:**  $\pm$  0.1% of rate

Process temperature: Up to 1100 °F

Pressure Rating: Up to 2500psi

Minimum Reynolds Number: 10,000

Permanent Pressure Loss: Depends on pipe size / beta ratio

Turn Down Ratio (TDR): Typical 10 to 1

Maximum Viscosity: 200 cP

Flow data (Cd, RE) Integral Manifold Orifice Flanges Flow Nozzles Stds AGA/ASME/ISO

