**Standard Accuracy:** From ±0.5% of actual flow (certain fluids and Reynolds number applications require special calibrations to achieve this value).

**Repeatability:** ±0.1% or better.

**Flow Ranges:** 10:1 and greater.

**Standard Beta Ratios:** 0.45 through 0.80, special betas available.

**Head Loss:** Varies with beta ratio and DP.

**Installation Piping Requirements:** Typically 0-3 diameters upstream and 0-1 diameters downstream of the cone are required, depending on fittings or valves in the adjacent pipeline.

**Materials of Construction Include:** Duplex 2205, 304, or 316 stainless steel, Hastelloy C-276, 254, SMO, carbon steels. Special materials on request.

**Line Sizes:** 0.5" to 120" or larger.

**End Fittings:** Flanged, threaded, hub or weld-end standard. Others on request.

**Configurations:** Precision flow tube and wafer-type.
- Calibrated for customer application.
- ASME B31.3 construction available.

**Approvals for the V-Cone:**
- Canadian custody transfer approved.
- Meters in compliance with PED97/23/EC are available upon request.
- The V-Cone is manufactured under a quality management system that is certified to ISO 9001:2000.