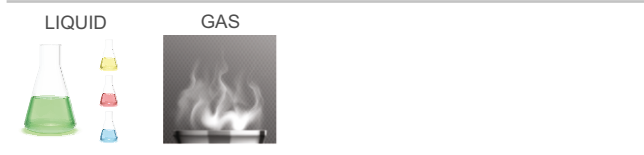


## V-CONE FLOW METER

# DPVC Series



### OPERATING DATA

<b>Accuracy</b>	From $\pm 0.5\%$ of actual flow
<b>Repeatability:</b>	$\pm 0.1\%$ or better
<b>Flow Ranges:</b>	10:1 and greater
<b>Standard Beta Ratios:</b>	0.45 through 0.85, special betas available
<b>Head Loss:</b>	Varies with beta ratio and DP
<b>Installation Piping Requirements:</b>	Typically 0-3 diameters upstream and 0-1 diameters downstream of the cone are required, depending on fittings or valves in the adjacent pipeline
<b>Materials of Construction Include:</b>	Duplex, 304, or 316 stainless steel, Hastelloy C-276, 6MO, carbon steels Other materials on request

### MEASURING RANGES

<b>Line Sizes:</b>	0.5" to 120" or larger
<b>End Fittings:</b>	Flanged, threaded, hub or weld-end standard Others on request
<b>Configurations:</b>	Precision flow tube and wafer-type
	<ul style="list-style-type: none"><li>• Calibrated for customer application</li><li>• ASME B31.3 construction standard</li><li>• ASME 31.1, PP Stamp, B31.4, B31.8, API 6A and other standards available on request</li></ul>