



New Product

"the perfect surface is less than a micron away"

UHP Critical Orifice "CO" Components



Specialists in UHP Tubing & Components

AES produces NIST traceable Critical Orifice components in three configurations;

- **Gaskets (Nickel or stainless steel) for use with face seal fittings**
- **Butt weld tube sections**
- **Custom configurations**

"CO" capabilities include:

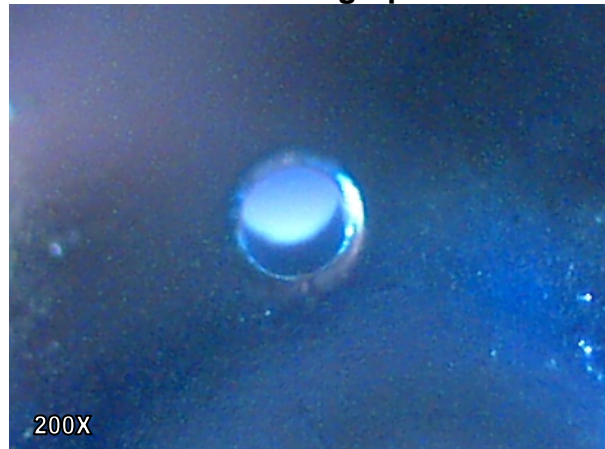
- **Inexpensive "linear" control of "down-stream" flow in any gas system**
- **Electropolished, Cleaned and Packaged to meet UHP semiconductor gas specifications**

AES has a distinguished history of providing unique Ultra High Purity tubing and components to the semiconductor industry.

Let us engineer a **"Flow Solution"** for your gas - pressure - flow requirement.

We will provide you with the **pressure control and critical orifice** to consistently provide a **precise flow** down stream.

Small Bore Finishing Specialists



150 Micron UHP Orifice