

Capillary Tubes

Capillary Tubes are inserted into IG units to equalize the pressure between the inside and outside of the IG unit. The tubes are designed to allow airflow in or out of the insulated air space.

The benefits of the capillary tube inserted into an IG unit can be realized when the IG unit undergoes a change in elevation of 2,000 feet (610 m) or more along the route from the manufacturing location to the installation site. Depending on the Spacer System or Sealants the IG unit can be

compromised unless there is a way to equalize the positive or negative pressure.

Leading Edge Capillary Tubes are available in Hard and Soft (Annealed) Stainless Steel. Both products are the same dimensions and functionally are identical. The decision is simply customer preference. Hard tubes are more rigid and thus are easier to insert into the IG unit. The soft tubes are easier to bend particularly in a fast-paced production environment.

User Benefits

- Equalize pressure of IG
- Less Visual Distortion
- Less Seal Stress
- Maintain proper airspace thickness

Leading Edge Benefits

- Tight Manufacturing Tolerances
- Stocked across N. America
- Competitive Prices
- Low Minimums

Technical Specifications: Breather Tubes

Material:	Stainless Steel T304 *Soft (Annealed)
Inside Diameter:	.0200" .533 mm
Outside Diameter:	.0320" .812 mm
Length:	12" 304.8 mm
Bundled:	1,000 (minimum order)
Case Qty.:	Hard 5,000 Soft 1,000 piece bundle. 20,000/case



ISO 9001 : 2008