



<b>Material Type:</b>	316L, 304L & 304 Stainless steel	
<b>Dimensions:</b>	<b>ASTM Tube Sizes</b> Tubing & Fittings: 1/4" to 6"  <b>NPS Pipe Sizes</b> Piping: NPS 2 to NPS 30      Fittings: NPS ½ to NPS 24	<b>JIS Pipe Sizes</b> Piping: 25A to 800A      Fittings: 15A to 800A
<b>Reference Documents:</b>	<b>ASTM:</b> A 269, A 312, A-380, A 403, A 774 & G 93-03 <b>JIS:</b> B 2313, G 3459 & G3468 <b>ASME:</b> B 16.9 <b>CGA:</b> G-4.1	
<b>Tube &amp; Pipe Lengths:</b>	<b>Nominal Lengths:</b> 20-foot, 4-meter, 6-meter	
<b>Valex Material Types:</b>	<b>ASTM/ASME:</b> Single-melt (seamless or welded, depends on size)	<b>JIS:</b> Single-melt (seamless or welded, depends on size)
<b>Tolerances:</b>	In accordance with ASTM, ASME & JIS specifications	
<b>Surface Finish:</b>	<ul style="list-style-type: none"> <li>• AP: Annealed &amp; Pickled</li> <li>• ID40: 40Ra Internal Finish</li> <li>• IDMP: Mechanically Polished with 200Ra Internal Finish</li> </ul>	<ul style="list-style-type: none"> <li>• BA: Bright Annealed with 200Ra Internal Finish</li> <li>• BA40: Bright Annealed with 40Ra Internal Finish</li> </ul>
<b>Weld Ends:</b>	<b>Tube:</b> Square ends suitable for orbital welding <b>Pipe:</b> Square or bevel end options	
<b>Testing &amp; Inspection:</b>	<ul style="list-style-type: none"> <li>• Visual inspection</li> <li>• Surface roughness measurement</li> <li>• Dimensional Inspection</li> </ul>	
<b>Marking &amp; Traceability:</b>	Each component is traceable to an identification number etched within 24" (610mm) of one end.	
<b>Labeling:</b>	Each component's bag is affixed with a label identifying the component's part number, date and Vallex lot number.	
<b>Documentation:</b>	A Quality Inspection Certificate is furnished with each shipment. The report contains the following information: <ol style="list-style-type: none"> <li>a. Material composition &amp; applicable specification designation</li> <li>b. Nominal outside diameter size</li> <li>c. Chemical composition</li> <li>d. Statement of quality assurance testing</li> <li>e. Inspection Certificate type 3.1 per EN 10204:2004</li> <li>f. Lot &amp; heat identification for traceability</li> </ol>	
<b>Packaging:</b>	Packaged for shipment in such a manner, which prevents damage to product and primary product packaging.	