



<b>Material Type:</b>	316L Stainless steel
<b>Dimensions:</b>	<b>ASTM Tube Sizes:</b> <ul style="list-style-type: none"> <li>• 1/8" to 6" (3.18mm to 152.4mm)</li> </ul>
<b>Reference Documents:</b>	<b>ASTM:</b> A 269, A 632, A 1016
<b>Tube Lengths:</b>	<b>Nominal lengths:</b> 20-foot, 4-meter
<b>Hardness:</b>	90 Rb max.
<b>Valex Material Types:</b>	<b>ASTM:</b> Single-melt (seamless or welded, depends on size)
<b>Tolerances:</b>	In accordance with ASTM: A 269 & A 632
<b>Interior Surface Electropolished:</b>	<b>I.D. Surface Roughness:</b> <ul style="list-style-type: none"> <li>• 10 micro-inches Ra</li> </ul>
<b>Weld Ends:</b>	Square ends suitable for orbital welding
<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 its producing mill and heat by 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: <ul 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> </ul>
<b>Packaging:</b>	All components are purged with UHP nitrogen, capped, double-bagged and packaged for shipment in such a manner, which prevents damage to product and primary product packaging.