



Material Type:	316L Stainless steel
Dimensions:	ASTM Tube Sizes: <ul style="list-style-type: none"> • 1/8" to 6" (3.18mm to 152.4mm)
Reference Documents:	ASTM: A 269, A 632, A 1016
Tube Lengths:	Nominal lengths: 20-foot, 4-meter
Hardness:	90 Rb max.
Valex Material Types:	ASTM: Single-melt (seamless or welded, depends on size)
Tolerances:	In accordance with ASTM: A 269 & A 632
Interior Surface Electropolished:	I.D. Surface Roughness: <ul style="list-style-type: none"> • 10 micro-inches Ra
Weld Ends:	Square ends suitable for orbital welding
Testing & Inspection:	<ul style="list-style-type: none"> • Visual inspection • Surface roughness measurement • Dimensional inspection
Marking & Traceability:	Each component is traceable to its producing mill and heat by an identification number etched within 24" (610mm) of one end.
Labeling:	Each component's bag is affixed with a label identifying the component's part number, date and Vallex lot number.
Documentation:	A Quality Inspection Certificate is furnished with each shipment. The report contains the following information: <ul style="list-style-type: none"> a. Material composition & applicable specification designation b. Nominal outside diameter size c. Chemical composition d. Statement of quality assurance testing e. Inspection Certificate type 3.1 per EN 10204:2004 f. Lot & heat identification for traceability
Packaging:	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.