

Material Type:	316L, 304L or 304 Stainless Steel	
Dimensions:	ASTM Tube Sizes Tubing: <ul style="list-style-type: none"> • 1/8" to 6" (3.18mm to 152.4mm) 	JIS Pipe Sizes Piping: <ul style="list-style-type: none"> • 15A to 800A (21.7mm to 812.8mm)
Reference Documents:	ASTM: A 269 & A 632 JIS: G 3459 & G 3468	
Tube & Pipe Lengths:	Nominal lengths: 20-foot, 4-meter, 6-meter	
Hardness:	90 Rb max.	
Valex Material Types:	ASTM: Single-melt (seamless or welded, as ordered)	JIS: Single-melt (seamless or welded, as ordered)
Tolerances:	In accordance with ASTM: A 269 & A 632, JIS: G3459 & G3468	
I.D. Surface Roughness:	ASTM Tube Sizes: <ul style="list-style-type: none"> • 1/8" to 4" 30 micro-inch Ra • 6" 200 micro-inch Ra 	JIS Pipe Sizes: <ul style="list-style-type: none"> • 15A to 100A 40 micro-inch Ra • 125A to 800A 200 micro-inch Ra
Weld Ends:	Tube: Square ends suitable for orbital welding Pipe: Square or bevel end options	
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 Valex lot number.	
Documentation:	A Quality Inspection Certificate is furnished with each shipment. The report contains the following information: <ol 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 capped, bagged and packaged for shipment in such a manner, which prevents damage to product and primary product packaging.	