

ER 316L Stainless Steel TIG Filler Wire



Element	C	Mn	Si	Cr	Ni
Percent	0.02	1.50	0.50	19.0	12.5

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SKU: ER 316L

Price:

Stock: instock

Categories: [Welding Consumables](#), [Welding Filler Wires](#), [TIG/MIG Filler Wires](#), [Stainless Steel Welding Wires](#)

Product Description

ER 316L is a solid wire for TIG welding, available in bright finish, gives smooth flow, stable arc and spatter free under optimum welding conditions. It gives radiographic quality weld deposit. The weld metal has excellent resistance to intergranular corrosion even at elevated temperatures. It is ideal for welding stainless steel of similar composition in wrought or cast form and for overlay application to resist heat and corrosion. It is suitable for number of industries like rayon, dye, paper, chemical, fertilizer, petrochemicals, etc.

COMPOSITION OF ALL WELD METAL (%)

Element	C	Mn	Si	Cr	Ni
Percent	0.02	1.50	0.50	19.0	12.5