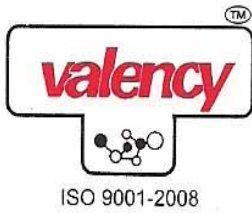


Stainless Steel GTAW Wires

'Valency' manufactures a range of AWS coded austenitic Stainless Steel TIG WIRES widely recognized for superb welding characteristics and superior corrosion resistance.



PRODUCT CATALOGUE

FOR

Stainless GTAW Wires



C. GTAW WIRES

Product	Description	Classification & Approvals	Applications	Typical Properties	Size and Current
VALTIG 308L [DC+]	EXTRA LOW CARBON 19 Cr/ 10Ni/ TYPE S.S. FILLER ROD FOR TUNGSTEN INERT GAS WELDING OF MATCHING TYPES OF SS. GIVING EXCELLENT RESISTANCE TO INTERGRANULAR CORROSION. USED FOR ROOT RUN OF AISI 304 & 304 L TYPE S.S	AWS A 5.18 : ER 308L	Gas Shilding : Ar/Ar-O2	Chemical Composition % (Wire) : C 0.02, Mn 1.75, Si 0.45, Cr.19.0, Ni 10.0	Size (mm) 1.20 1.60 2.00
VALTIG 309L [DC+]	EXTRA LOW CARBON 24 Cr/ 13Ni/ TYPE S.S. WIRE FOR METAL INERT GAS WELDING OF MATCHING TYPES OF SS. AND DISSIMILAR STEEL COMPOSITIONS SUCH AS AISI 304 TO CARBON MANGANESE STEELS & CARBON STEELS.	AWS A 5.9 : ER 309L	Gas Shilding : Ar/Ar-O2	Chemical Composition % (Wire) : C 0.02, Mn 1.75, Si 0.45, Cr.23.0, Ni 13.0	Size (mm) 1.20 1.60 2.00
VALTIG 316L [DC+]	EXTRA LOW CARBON 24 Cr/ 13Ni / 2.5 Mo TYPE S.S. WIRE FOR METAL INERT GAS WELDING OF MATCHING TYPES OF STAINLESS STEELS.	AWS A 5.9 : ER 316L	Gas Shilding : Ar/Ar-O2	Chemical Composition % (Wire): C 0.02, Mn 1.80, Si 0.40, Cr.19.5, Ni 12.0, Mo 2.5	Size (mm) 1.20 1.60 2.00