

# TIG Wire



## For GTAW (TIG) Process

Diameter

mm	0.80	0.90	1.00	1.20	1.60	2.00	2.40	3.20	4.00	5.00	6.00
Inch	0.030	0.035	0.040	0.045	0.062	0.080	0.093	0.125	0.156	0.1875	0.250

## Length Available

36 Inches & 1000 mm

Gas Tungsten Arc Welding (GTAW) or otherwise referred to as Tungsten Inert Gas (TIG) welding has versatile applications and produces weld quality of high standards. In fact, a precise job can be easily carried out by a skilled welder with the help of a TIG welding machine. Venus provides customized packing and packaging of TIG wires. Our Stainless Steel TIG Welding Wires have been the most preferred material for SS TIG welders.

Our wires strictly conform to the standards and specifications of the American Welding Society (AWS). They are manufactured in the SS grades AISI 307, 307Si, 308, 308H, 308L, 308LSi, 309, 309L, 309LSi, 309LMO, 310, 312, 316, 316H, 316L, 316LSi, 317, 317Si, 318Si, 321, 347, 347Si, 409, 409Cb, 409Ti, 410, 410NiMo, 420, 430, 430LNb, 904 L & 2209.

To cater to the varied requirements and demands of TIG welding, Stainless Steel TIG Welding Wires ranging from 0.80 mm to 6.00 mm diameter are manufactured by us.

Grade and size are embossed on both ends for diameters 1.60 mm (1/16") and above. Customized embossing such as heat number, brand name and batch number etc is available on demand.

### Grades

307, 307Si, 308, 308H, 308L, 308LSi, 309, 309L, 309LSi, 309LMO, 310, 312, 316, 316H, 316L, 316LSi, 317, 317Si, 318Si, 321, 347, 347Si, 409, 409Cb, 409Ti, 410, 410NiMo, 420, 430, 430LNb, 904L, 2209

\*also offered in equivalent DIN Standard

### Identification



Grade & size embossed on both ends of the rods for diameter 1.60 mm (0.062") & above.



Customized markings like heat number, brand name, batch number etc possible on request

### Packaging

in cut Length



Packed in card board tube 1 kg. to 10 kg., 2 lb to 22 lb



Fiber tubes further packed in cardboard boxes. 25 kg / 50 lb



Wire on tubular carrier

We also offer "Customized Packaging & Labelling Solutions" as per requirements.