

CARBON STRUCTURES STEEL TIG WELDING WIRE

VARIETY OF PRODUCTS

EXCELLENT WELDING PERFORMANCE

BEAUTIFUL PACKING

DESCRIPTION :

Steel Tig Welding Wire (Tig Rod) can be used for tig solid welding wire. With excellent welding technological properties, stable arc, less spatter, a higher deposition efficiency.

It is suitable for all positions.

STEEL TIG WELDING WIRE

MODEL	Chemical composition of welding wire								
	C	Mn	Si	P	S	Ni	Cr	Cu	OTH
ER70S-6	0.06~0.15	1.40~1.85	0.80~1.15	≤0.025	≤0.035	...	...		...
ER49-1	≤0.11	1.80~2.10	0.65~0.95	≤0.030	≤0.030	≤0.30	≤0.20	≤0.50	...
H08MnA	≤0.10	0.80~1.10	≤0.07	≤0.030	≤0.030	...	...		...
H10Mn2	≤0.12	1.50~1.90	≤0.07	≤0.035	≤0.035	...	...		...
H10MnSi	≤0.14	0.80~1.10	0.60~0.90	≤0.035	≤0.035	...	...		...

APPLICATION :

The welding wire is used for welding low carbon structural steel and low alloy steel. Such as ships, heavy-duty machines, pressure vessel etc.

Sizes of wire: Diameter (mm) 0.8,0.9,1.0,1.2,1.6

mm	material	Package	KG N.T.
1.6	plastic boxes	carton boxes	5
2.0			
2.4			
3.2			
4.0			

