

KW-T61

Nickel 200, 201

Classifications

EN ISO 18274:2005	: SNi2061 (NiTi3)	JIS Z 3334:2011	: SNi2061 (NiTi3)
AWS A5.14-2011	: ERNi-1	KS B 18274:2014	: SNi2061 (NiTi3)

Description

- TIG consumable for pure nickel, nickel alloys and repair welding of cast iron.
- It can be used for dissimilar welding of nickel, steels, monel, cupronickel and stainless steels.

Typical chemical composition of wire (%)

C	Si	Mn	Ni	Ti
0.01	0.27	0.40	95.80	3.19

Typical mechanical properties of all-weld metal

	Y.S. (MPa)	T.S. (MPa)	El. (%)
AWS A5.14		380	
Example		450	29