

KW-M61

Nickel 200, 201

Classifications

EN ISO 18274:2005	: S Ni 2061 (NiTi3)	KS D 7045:2005	: YNi-1
AWS A5.14-07	: ERNi-1	JIS Z 3334:2011	: S Ni 2061 (NiTi3)

Description

- MIG consumable for pure nickel , nickel alloy or 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

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