

GETIG 833

IDENTIFICATION

Getig 833, ERNiCrMo13

CLASSIFICATION

AWS/SFA 5.14: ER NiCrMo-13

DESCRIPTION

Nickel-Chromium-Molybdenum filler wire for TIG welding.

CHEMICAL ANALYSIS (RANGE) %

C	Mn	Si	S	P	Cu	Cr	Fe	Mo	Co	Al	Ni
0.01 max	0.5 max	0.1 max	0.005 max	0.015 max	0.5 max	22.0 - 24.0	1.5 max	15.0 - 16.5	0.3 max	0.1 - 0.4	Rem.

TYPICAL APPLICATIONS

- Welding of Nickel-Chromium-Molybdenum alloy (ASTM B 564, B 574, B 575, B 619, B 622 and B 626 having UNS number N06059) to itself.
- Welding of other nickel-base alloys.
- For cladding steel.

SHIELDING GAS: High purity Argon (99.99%)

PACKING PARAMETERS

Size (mm)	Length (mm)	Packing / Pkt (kg)	Packing / Box (kg)
1.6	1000	5	5 x 4 = 20
2	1000	5	5 x 4 = 20
2.40 / 2.50	1000	5	5 x 4 = 20
3.15 / 3.20	1000	5	5 x 4 = 20