

# GETIG 831

## NICKEL-MOLYBDENUM FILLER WIRE FOR TIG WELDING.

### IDENTIFICATION

Getig 831, ERNiMo-1

### CLASSIFICATION

AWS/SFA 5.14: ER NiMo-1

### CHEMICAL ANALYSIS (RANGE) %

C	Mn	Si	P	S	Cu	Fe	Cr	Mo	V	W	Ni
0.08 max	1 max	1 max	0.025 max	0.03 max	0.5 max	4.0 - 7.0	1 max	26.0 - 30.0	0.20 - 0.40	1 max	Rem.

### TYPICAL APPLICATIONS

- For welding Nickel-Molybdenum alloys as well as clad side of joints in steel clad with a Nickel - Molybdenum alloys.
- Nickel - Molybdenum alloy to steel and other Nickel base alloys.
- ASTM B 333, BB35, B619, B6226

**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	1000	5	5 x 4 = 20