GWELD
SEAL OF TRUST

GETIG 717

FILLER ROD IN MULTI-ALLOY ALUMINUM BRONZE WITH NICKEL CONTENT FOR TIG WELDING.

IDENTIFICATION
Getig 717, ERCuNiAl

CLASSIFICATION
AWS/SFA 5.7: ERCuNiAl DIN 1733:SG Cu Al 8 Ni2

DESCRIPTION
The weld metal is resistance against corrosion, seawater and wear. Especially suitable for work pieces subjected to simultaneous attack by seawater, cavitation and erosion

CHEMICAL ANALYSIS (RANGE) %

Al	Mn	Fe	Si	Ni	Zn	Cu
8.5 - 9.5	1.0 - 3.5	3	0.10 max	4.0 - 5.5	0.10 max	Remainder

TYPICAL APPLICATIONS
- Welded joints and surfacing welds on multi-alloy aluminum bronzes, e.g. Wnr.2.0916, 2.0920, 2.0928, 2.0932, 2.0936, 2.0940, 2.960, 2.0962, 2.0966, 2.0970, 2.0978 and 2.0980, surfacing weld on steels and copper alloys.
- Welded joints between steel and aluminum bronzes (including multi-alloy).
- Used in shipbuilding, in the construction of machines, apparatus and pumps, e.g. ship propellers, pump housing, valve gear housing and food containers.

SHIELDING GAS : 99.99 % Argon, 7-12 l/min, and back purge.
WELDING CURRENT : DC (+)

PACKING PARAMETERS

Size (mm)	Length (mm)	Packing/ Pkt (kg)	Packing / Box (kg)
1.6	1000	2	2 x 5= 10
2	1000	2	2 x 5= 10
2.40 / 2.50	1000	2	2 x 5= 10
3.15 / 3.20	1000	2	2 x 5= 10