

# GETIG 9301

**NICKEL ALLOYED FILLER METAL WITH HIGH SILVER CONTENT.**

## IDENTIFICATION

Getig 9301, BAg-3

## CLASSIFICATION

AWS/SFA 5.8 : BAg 3

ISO 3677: B Ag 50 Cd Cu Zn Ni 645-690,

DIN 8513: L Ag 50 Cd Ni

## DESCRIPTION

Silver solder with nickel content. Exceptionally good wetting properties on steel and hard metal. Seawater resistant brazing alloy.

## CHEMICAL ANALYSIS (RANGE) %

Ag	Zn	Cd	Cu	Ni
49-51	13.5-17.5	15.0-17.0	14.5-16.5	2.5-3.5

## TYPICAL APPLICATIONS

- Capillary brazing on steels and stainless steels, copper and copper alloys, nickel, nickel alloys and hard metals; also for joint between the metals named above.
- Apparatus construction, precision mechanics, shipbuilding, precision tools, joints on copper conductors, refrigeration plants, carbide tips on tool suitable for brazing of tungsten, molybdenum and tantalum.

**SOURCE OF HEAT :** Oxy - acetylene torch

## PACKING PARAMETERS

Size (mm)	Length (mm)	Packing / Pkt (kg)	Packing / Box (kg)
1	500	2	2 x 4 = 8
1.6	500	2	2 x 4 = 8
2	500	2	2 x 4 = 8
2.40 / 2.50	500	2	2 x 4 = 8
3.00 / 3.15 / 3.20	500	2	2 x 4 = 8
4	500	2	2 x 4 = 8