

# GETIG 9170

**CADMIUM-FREE BRAZING ALLOY WITH HIGH SILVER CONTENT.**

## IDENTIFICATION

Getig 9170, BAg-18

## CLASSIFICATION

AWS/SFA 5.8 : B Ag - 18,

ISO 3677 : B Ag 60 Cu Sn 600-720

## DESCRIPTION

Silver brazing alloy, free of Zinc and cadmium.

## CHEMICAL ANALYSIS (RANGE) %

Ag	Cu	Sn
59-61	Remainder	9.5-10.5

## TYPICAL APPLICATIONS

- Particularly used for copper joints when brazing should be done without Flux and when a low working temperature is required.
- Suitable for nickel free copper material such as brass, bronzes construction of prefabricated houses, installation and heating equipments, breweries, copper piping for hot and cold water, etc.

## INSTRUCTIONS

- Clean the Soldering / brazing zone.
- Apply flux if necessary
- Heat the workpiece right through over a wide area to a dull red.
- Melt off the tip of the rod and draw the solder along with the flame.

**SOURCE OF HEAT :** Oxy Acetylene torches, oven, HF induction

## PACKING PARAMETERS

Size (mm)	Length (mm)	Packing / Pkt (kg)	Packing / Box (kg)
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
3.15 / 3.20	500	2	2 x 4 = 8