



ZINC INDUSTRIAS NACIONALES S.A.

WHITE METAL TECHNICAL SPECIFICATIONS

Description : Solid Ingots
Formula : Sn



White Metal Lead Free UQ 3

Element	% Min.	% Max.
Lead - Pb		0.005
Antimony - Sb		0.03
Cadmium - Cd		0.005
Copper - Cu	0.4	0.5
Arsenic - As		0.001
Copper - Cu	0.15	0.25
Zinc - Zn		0.001
Iron - Fe		0.005
Aluminum - Al		0.001
Nickel - Ni		0.001
Silver - Ag	0.15	0.3
Bismuth - Bi	2.1	2.6
Tin - Sn	Balance	

Applications:

For the production of costume jewelry and ornaments. This alloy is produced with content of tin, antimony, lead and other non-ferrous metals according to your requirements.

Packaging:

Ingots of 3 kilograms in reinforced cardboard boxes of 20 kilograms, assembled in pallets of 1,000 kilograms or less

Storage:

Keep in a dry and warm place indoors. Any ingot that is wet must be dried before being destined for casting