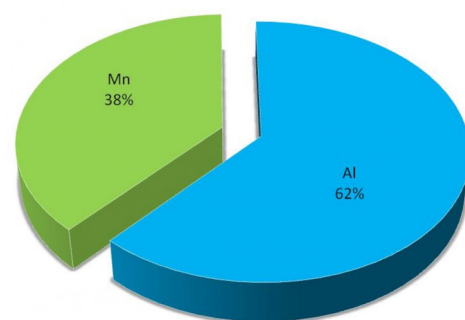


Alloy

Aluminum Manganese

NANOPARTICLES

Aluminum Manganese Alloy Nanoparticles



Composition Chart

Al:Mn

Stock No:
NS6130-07-736

Al-Mg alloys may be strengthened by cold work and non-heat-treatable. In annealed conditions, Magnesium may be added to the alloys for achieving solid solution hardening. Alloys have moderate mechanical strength, high ductility and excellent corrosion resistance.

CAS	:	12253-13-3
Purity	:	99.9%
APS	:	<80nm
Color	:	Gray
Form	:	Powder

Technical Specification

Molecular Formula	:	Al:Mn
Specific Heat	:	893J/kg
Relative Density	:	2.72 kg/m ³

Chemical Composition

Assay	:	99.9%
Al	:	62%
Mn	:	38%

Application:

- ✓ Manufacturing foil,
- ✓ Roof sheets,
- ✓ Cooking utensils,
- ✓ Rigid containers
- ✓ Beverage cans

ISO 9001:2015
CERTIFIED COMPANY



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