

## Zinc ingots 99.97%



### Spect

Chemical specification	Guaranteed analysis
Pb	≤0.025%
Cd	≤0.002%
Fe	≤0.002%
Sn	≤0.001%
Cu	≤0.001%
Al	≤0.001%
Total of 6element above	≤0.03%
<b>Zn. Min</b>	<b>99.97%</b>

Total Metal impurtties≤0.03%

استان مرکزی، شهرک صنعتی شماره 2 (ایک آباد) خیابان ارغوان 3 تلفن: 086-33573228 فکس: 086-33573258

Address. Iran. Markazi. Industrial Zone 2th. Arghavan 3th St. Amin Sanaat Pooya Co.

Fax:08633573258 Tel:08633573228

Email: [www.asp-zinc.com](http://www.asp-zinc.com)

## Zinc ingots 99.97%



### Weight

Sape /packing	Normal weight(in Kg)	Dimension(in mm)
Slab	25±1	400*170*50
Slab bundle (40 slabs per bundle)	1000±50	800*400*910

### Zinc Ingot Properties (Theoretical)

Peroperty	Value
Molecular Weight	65.38
Young's Modulus	108 GPa
Appearance	Shiny silvery-grey metal
Melting Point	420 °C
Boiling Point	907 °C
Density.	7.14 g/cm <sup>3</sup> (20 °C)
Electrical Resistivity	59.0 nΩ·m (20 °C)
Electronegativity	1.65 Paulings
Heat of Fusion	7.32 kJ/mol
Heat of Vaporization	115 kJ/mol
Poisson's Ratio	0.25
Specific Heat	0.39 J/g·°C (25 °C)
Thermal Conductivity	116 W/(m·K)
Thermal Expansion	30.2 μm/(m·K) (25 °C)
Color	Silver

استان مرکزی، شهرک صنعتی شماره 2 (ایک آباد) خیابان ارغوان 3 تلفن: 086-33573228 فکس: 086-33573258

Address. Iran. Markazi. Industrial Zone 2th. Arghavan 3th St. Amin Sanaat Pooya Co.

Fax:08633573258 Tel:08633573228

Email: [www.asp-zinc.com](http://www.asp-zinc.com)

## Zinc ingots 99.97%

### Cost of zinc

- Galvanized Industries
- Zinc oxide and powder industries
- Zamak Industries
- Pharmaceutical and Health Industries
- Ammunition and alloy industries

I would be happy to have an opportunity to work with your firm.



استان مرکزی، شهرک صنعتی شماره 2 (ایک آباد) خیابان ارغوان 3 تلفن: 086-33573228 فکس: 086-33573258

Address. Iran. Markazi. Industrial Zone 2th. Arghavan 3th St. Amin Sanaat Pooya Co.

Fax:08633573258 Tel:08633573228

Email: [www.asp-zinc.com](http://www.asp-zinc.com)