



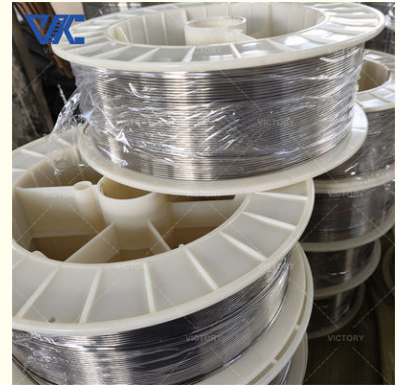
## Zinc Alloy Wire For Cutting 98% Zinc/2% Aluminum Wire For Cut ZnAl Cutting Wire

Our Product Introduction

for more products please visit us on [victory-alloy.com](http://victory-alloy.com)

### Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: Victory
- Certification: CE,ROHS,ISO 9001
- Model Number: 98% Zinc/2% Aluminum
- Minimum Order Quantity: 5 Kg
- Price: Negotiable
- Packaging Details: Plastic film or waterproof woven bag inside, wire packed in spool put into carton,coil wire or strip wire put into wooden case
- Delivery Time: 7 to 20 Days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 150 Ton/Tons per Month

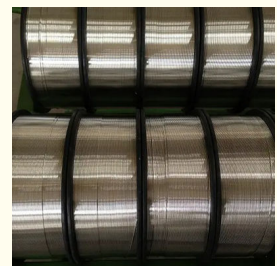
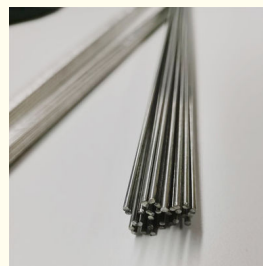


### Product Specification

- Type: Zinc Wire
- Zn (Min): 98%
- Application: Deburring
- Standard: ASTM,JIS,EN ISO
- Highlight: 304L Stainless Steel Welding Wire, 316L Stainless Steel Welding Wire, 310S stainless steel wire rod



### More Images



### Product Description

## Introduction:

When discussing 98/2 zinc/aluminum alloy wire, we are talking about a metal material widely used for welding. This alloy is composed of 98% zinc and 2% aluminum, hence its name. Its unique chemical composition endows it with a series of excellent characteristics, making it widely used in multiple fields. This alloy wire has good conductivity and corrosion resistance, and is widely used in fields such as electronics, construction, and automotive manufacturing. From circuit boards to steel structures, from connectors to automotive components, it plays an important role in various welding tasks. With the increasing demand for high-quality welding materials in various industries, the position and importance of 98/2 zinc/aluminum alloy wires in the market are constantly increasing.

## Parameter:

DESCRIPTION	Zn	Al-%	Mg-%	Ni-%	Impurity (max)--%				
					Fe	Pb	Cd	Cu	Σ
ZnAl2Mg	remainder	1.0-3.0	0.001-0.005	-	0.08	0.01	0.002	0.05	0.1
ZnAl3Mg		2.0-4.0	0.001-0.005	-					
MLZ-1		0.005-0.5	0.005-0.01	-					
MLZ-2		-	-	0.001-0.004					

diameter(mm)	tolerance	diameter(mm)	tolerance
0.3≤Φ 0.6	+0.00,-0.02	0.6≤Φ 1.0mm	+0.00,-0.03
1.0≤ Φ≤1.6	+0.00,-0.04		

DESCRIPTION	ZnAl2Mg	ZnAl3Mg	MLZ-1	MLZ-2
Hardness--HV0.1	35%(MIN)	42(MIN)	70(MIN)	25(MIN)

## Feature:

**Excellent conductivity:** Due to its aluminum content, 98/2 zinc/aluminum alloy wire has good conductivity, making it suitable for welding work that requires high conductivity.

**Strong corrosion resistance:** The combination of zinc and aluminum endows the alloy with good corrosion resistance, allowing it to be used for a long time in harsh environments without being easily damaged.

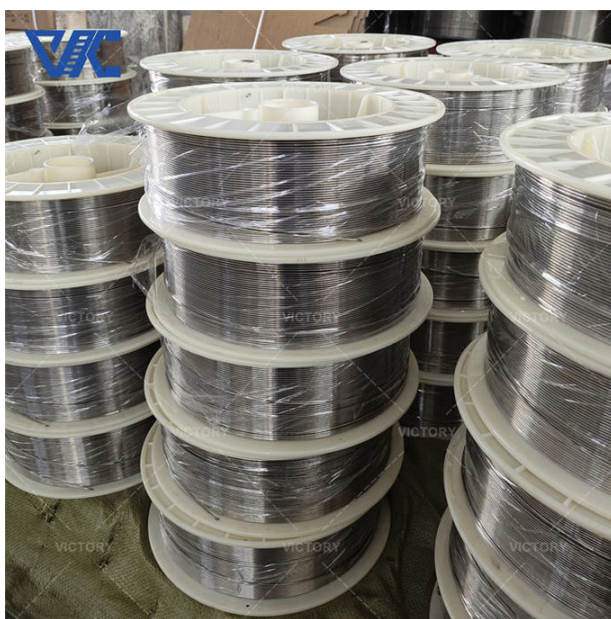
**Easy to operate:** This alloy wire has good welding performance, is easy to operate, and is suitable for various welding techniques and processes.

## Application:

**Electronics industry:** Due to its excellent conductivity, 98/2 zinc/aluminum alloy wires are commonly used for soldering electronic components, such as the manufacturing of circuit boards and connectors.

**Construction industry:** The corrosion resistance of this alloy wire makes it a commonly used welding material in the construction industry, used to connect metal components such as steel structures and aluminum alloy doors and windows.

**Automotive manufacturing:** In automotive manufacturing, 98/2 zinc/aluminum alloy wires are commonly used for welding automotive components, such as body structures and engine parts.



## Q&A:

**What are the main components of this alloy wire?**

The main components are 98% zinc and 2% aluminum.

What fields is this alloy wire suitable for?

It is suitable for multiple fields such as electronics, construction, and automotive manufacturing.

Why is this type of alloy wire often used?

It has excellent conductivity, good corrosion resistance, and easy to operate characteristics, suitable for various welding needs.



**Changzhou Victory Technology Co., Ltd**



+8619906119641



victory@dlx-alloy.com



victory-alloy.com

NO.32 West Taihu Road, Xinbei District, Changzhou, Jiangsu