

The background is a blue gradient, transitioning from a lighter blue at the top to a darker blue at the bottom. Several thin, white diagonal lines cross the image from the bottom-left towards the top-right.

# PRODUCTS BRIEF INTRODUCTION

# PRODUCTS SERIES

## 微丝 Series

### ➤ Stainless Steel Round Wire (For Weaving Or Spring Coil)

Grade: 304, 316, 316L, PLAM 304V

Size Range: 0.015mm (+/-0.002mm) -0.5mm (+/-0.005mm)

Tensile Strength: Between 600MPa/mm<sup>2</sup> 至 3000MPa/mm<sup>2</sup>

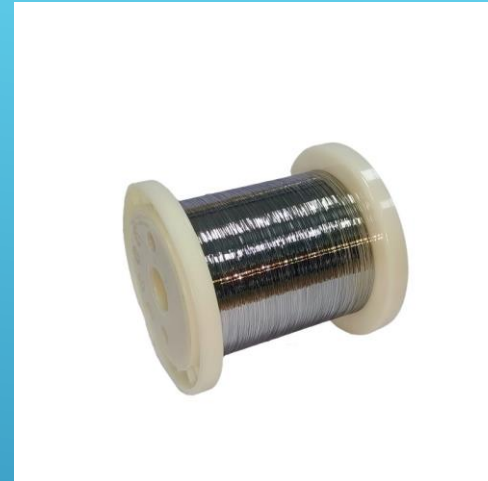
### ➤ Stainless Steel Flat Wire (For Weaving Or Spring Coil)

Grade: 304, 316, 316L

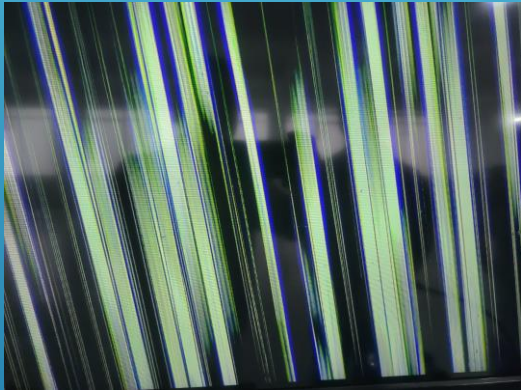
Size Range: Thickness start from 0.010mm (+/-0.002mm)

Width start from 0.013mm (+/-0.003mm)

Tensile Strength: Between 1350MPa/mm<sup>2</sup> and 2600MPa/mm<sup>2</sup>



# PRODUCTS SERIES



## Plalloy Series

### ➤ NiTi Alloy Round Wire

Size Range: 0.02mm (+/-0.0002mm) -0.1mm (+/-0.003mm)

Tensile Strength: Between 600MPa/mm<sup>2</sup> And 1450MPa/mm<sup>2</sup>

### ➤ NiTi Alloy Flat Wire (For Weaving And Spring Coil)

Size Range: Thickness Start From 0.013mm (+/-0.002mm)

Width start from 0.8mm (+/-0.01mm)

Tensile Strength: Between 600MPa/mm<sup>2</sup> And 1500MPa/mm<sup>2</sup>

# PRODUCTION AND QUALITY CONTROL PROCESSES AND EQUIPMENT



## Production process

The raw materials are selected from the top three special steel producers in the world

Self-developed precision calendering technology, stable molding, high surface finish, physical properties can be customized according to customer requirements

Extremely high dimensional accuracy and tight tolerance range

## Quality control process

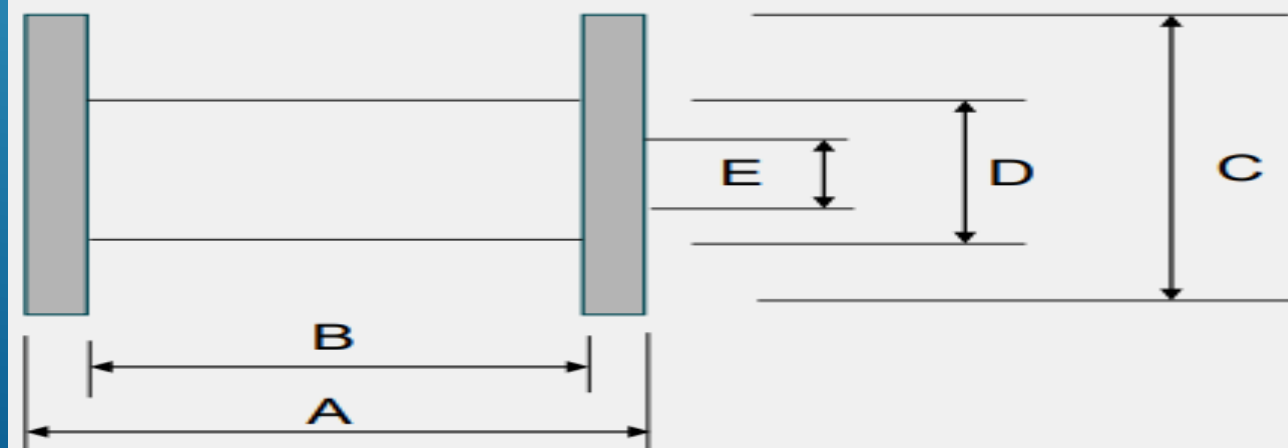
The whole process of quality control is carried out from the procurement of raw materials

Adopt advanced testing instruments and ERP system fine management

Strictly implement ISO management standards

# SHIPPING PACKAGING FORM

型号	全长A (mm)	边径C (mm)	轴径D (mm)	孔径E (mm)	内宽B (mm)	重量 (g)	基准尺量 (kg)
P-5R	114	160.5	100	20.5	90	365	5
NUP-5R	114	160	120	20.5	90	375	4
PL-1000	112	106	82	20.2	110	160	1.9
DIN-80	80	80	60	16	64	70	0.4
PA-40	35.1	40	30	10.5	26.2	22	1.9



# CORE STRENGTHS

- 23 years of industry operation experience, perfect supply chain
- Professional management team and core manufacturing technology
- Excellent R&D and innovation capabilities, and jointly challenge the blockade of American and Japanese manufacturers with a number of well-known double-first-class universities
- Embrace the era of intelligent manufacturing and continuously optimize and improve
- The sales network covers the world, with 6 spot warehouses