



430 Stainless Steel Strip

As one of the China 430 Stainless Steel Strip manufacturers and suppliers, Ningbo Qihong is specialized in stainless steel strips, we have many Years of experience in stainless steel production and processing, product quality and low price, complete specifications, perfect after-sales service, Available in different thicknesses and widths. 430 stainless steel strips is a hot-selling material. It has been widely used in automobile interior and exterior decoration, kitchen equipment and appliances, home appliance parts, tableware, architectural decoration, environmental protection, fuel burner parts, elevators, shopping mall exterior wall decoration doors and windows, Billboards, electrical appliances and other industries.

As one of the China 430 Stainless Steel Strip manufacturers and suppliers, you can have best price from our factory. If you are interested in our cheap 430 Stainless Steel Strip, we will provide shortest delivery time and customized service. For more information, please contact us.

430 stainless steel strip refers to 430 stainless steel strip material with a width of 600mm and below, also known as 430 stainless steel strip or 430 stainless steel narrow strip. 430 stainless steel strip can be divided into two annealing states: cold rolling and hot rolling. The thickness range of cold-rolled steel strip is 0.038-3.0mm; the thickness of hot-rolled steel strip is 3.0-6.0mm, and more than 6.0mm is mostly plate. 430 stainless steel strip is actually a rolling material, generally produced by stainless steel rolling manufacturers.

Physical properties of 430 stainless steel strip

Density: 7.75g/cm³

Melting point: 1427°C

Expansion coefficient: m/m°C(at 20-100°C)

Young's modulus: kN/mm²

Rigid modulus: kN/mm²

Application Criteria: n/a (UNS)

Mechanical properties of 430 stainless steel strip

1. Soft state

Tensile strength: ≥450 N/mm²

Yield strength: ≥205 N/mm²

Elongation: $\geq 22\%$

Hardness: HV ≤ 200 HRB ≤ 88

2. Hard state

Yield strength: ≥ 205 N/mm²

Tensile strength: ≥ 450 N/mm²

Elongation: $\geq 22\%$

Hardness: 200-300HV

430 Stainless Steel Strip Parameter (Specification)

Material	304 316 301 310 430 201 400 420 421
Surface	N0.1, N0.4, 2D, 2B, BA, 6K, 8K, Mirror, etc
Thickness	0.02mm-4.0mm/Customized
Length	200-3500 mm or customized
Width	Width 2-1500 mm or customized
Standard	ASTM, JIS, GB, AISI, DIN, BS, EN
Certifications	SGS ISO9001
Packing	Industry standard packaging or according to client's requirement
Brand	TISCO, POSCO, BAO STEEL, TSINGSHAN, QIYI STEEL etc .
Payment terms	L/C, T/T
Delivery time	Up to order quantity, contact us to know

430 Stainless Steel Strip Feature And Application

430 stainless steel strip can be roughly divided into the following categories according to the surface characteristics:

BA - excellent surface gloss, high reflectivity, like the surface of a mirror, so it is also called a mirror surface.

1D - The surface has discontinuous granularity, also known as fog surface.

2D - Slightly shiny silvery white.

2B—Silver white with better gloss and flatness than 2D surfaces.

No.3—has good gloss and rough surface.

No.4—has good gloss and fine lines on the surface.

HL—Silver gray with hair stripes.

430 Stainless Steel Strip Details

