



Hastelloy C276 Strip Nickel Alloy Special Steel Coil Belt Strip

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Victory
- Certification: CE,ROHS,ISO 9001Product Name
- Model Number: HC-276
- Minimum Order Quantity: 5 Kg
- Price: 50 - 999 kilograms \$45.00
- 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: 5-21 days
- Payment Terms: L/C, T/T, Western Union, MoneyGram
- Supply Ability: 300 tons per month



Product Specification

- Product Name: HC-276 Strip
- Material: Ni Cr Mo
- Ni (Min): 55%
- Resistance ($\mu\Omega\cdot m$): 1.12 ± 0.06
- Density: $8.4g/cm^3$
- Powder Or Not: Not Powder
- Ultimate Strength ($\geq MPa$): 763
- Elongation ($\geq \%$): 67%
- Size: Customized Size
- Application: Aerospace Industry,Chemical Industry,Marine Industry
- Highlight: **Hastelloy C276 Nickel Alloy, C22 Hastelloy Alloy**



Product Description

Introduction:

1. Hastelloy C276 Strip is a special alloy strip widely recognized as an excellent corrosion-resistant material.
2. It is composed of alloy elements such as nickel, molybdenum, chromium and iron. It has excellent corrosion resistance and can resist the erosion of a wide range of corrosive media, such as acid, alkaline and chloride.
3. Hastelloy C276 Strip also has excellent high temperature resistance and can maintain stability and strength in harsh high temperature environments.
4. In addition, it exhibits excellent mechanical properties and plasticity and is easily processed into strips of various shapes.
5. Hastelloy C276 Strip is widely used in the manufacture of corrosion-resistant equipment, pipelines and structural components in the fields of chemical processing, oil and gas extraction, marine

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engineering, and nuclear energy to ensure long-term stable operation and reliability of equipment.

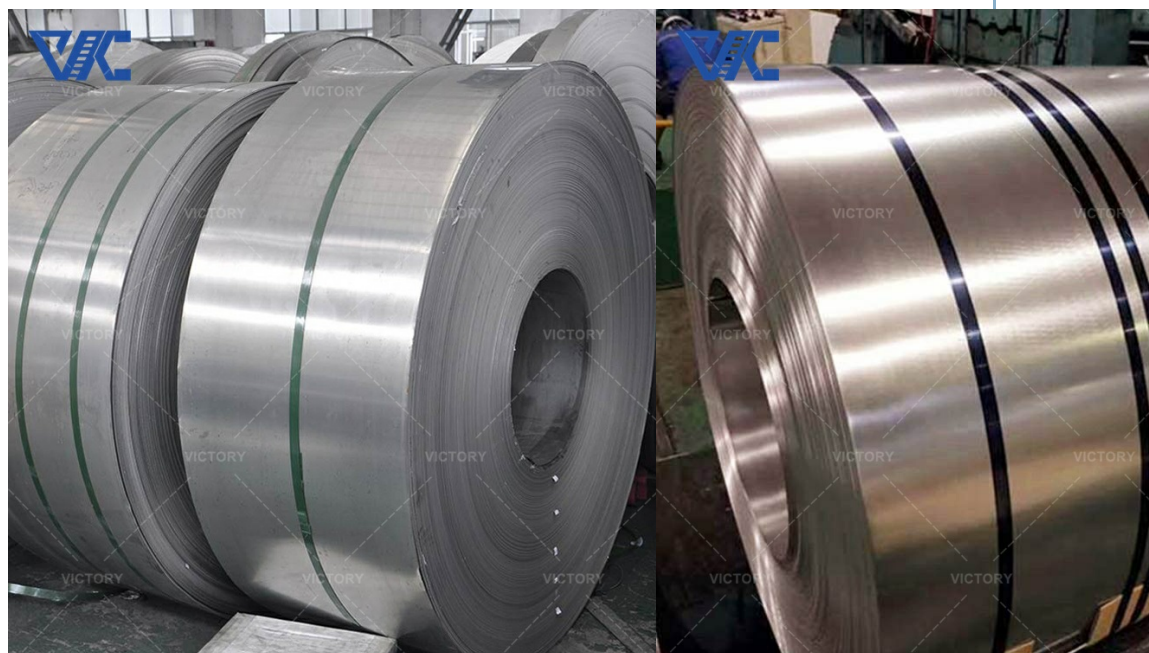
Application:

1. Chemical processing plants: Hastelloy C276 Strip is widely used in the chemical processing industry to manufacture corrosion-resistant equipment such as reactors, distillation units, storage tanks and pipelines.
2. Oil and Gas Extraction: This strip is widely used in oil and gas extraction to manufacture corrosion-resistant components such as oil well equipment, pipes, and valves.
3. Marine engineering: Hastelloy C276 Strip is suitable for seawater treatment equipment, seawater coolers, offshore platforms and ship components in marine engineering, and can resist seawater corrosion.
4. Nuclear energy industry: It is also widely used in the nuclear energy industry to manufacture nuclear reactor components, nuclear waste processing equipment, and nuclear fuel storage devices.

Parameter:

Hastelloy Alloy	Ni	Cr	Co	Mo	FE	W	Mn	C	V	P	S	Si
C276	Balance	14.5-16.5	2.5 Max	15.0-17.0	4.0-7.0	3.0-4.5	1.0 Max	0.01 Max	0.35 Max	0.04 Max	0.03 Max	0.08 Max

Product	nickel alloy sheet
Material	Hastelloy/Nickel Alloy strip
Grade	Hastelloy:HastelloyB/ -2/B-3/C22/C-4/S/ C276/C-2000/G-35/G-30/X/N/g Hastelloy B / UNS N10001,Hastelloy B-2 / UNS N10665 / DIN W.Nr. 2.4617,Hastelloy C, Hastelloy C-4 / UNS N06455 / DIN W. Nr. 2.4610,Hastelloy C-22 / UNS N06022 / DIN W. Nr. 2.4602, Hastelloy C-276 / UNS N10276 / DIN W. Nr. 2.4819,Hastelloy X / UNS N06002 / DIN W. Nr. 2.4665
Thickness	Customized
Width	600mm, 1000mm, 1219mm, 1500mm, 1800mm, 2000mm, 2500mm, 3000mm, 3500mm, etc
Length	2000mm, 2440mm, 3000mm, 5800mm, 6000mm, etc
Standard	GB,AISI,ASTM,DIN,EN,SUS,UNS etc
Quality test	we can offer MTC(mill test certificate)
Delivery time	Usually 7-15 days, or upon negotiation



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