

High Corrosion Resistant Hastelloy C 276 Cold Hot Rolled 2.4819

Basic Information

- Place of Origin:
- Brand Name:
- Qingsen Hastelloy C-276

China

- Model Number: • Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- 1-2 ton negotiable carton box 15-20 days Western Union, MoneyGram, T/T



Product Specification

• Technique:

 Surface: Shape:

Series:

• Length:

• Width:

• Thickness:

- Model Number:
- Inconel 600/601/602CA/617/625/713/718/738/X-750 Bright Sheet, Pipe, Bar, Coil, Strip Monel/Incoloy/Hastelloy/Stainless Steel

Cold Rolled Hot Rolled

- 0.5-20mm
- 800-4500mm
- Highlight:
- 650-2000mm
- High Corrosion Resistant Hastelloy C 276, Hastelloy C 276 Cold Rolled, 2.4819 c276 material

Product Description

High Corrosion Resistant cold hot rolled 2.4819 Hastelloy C-276 Alloy C276 Plate Sheet

Features: HASTELLOY C276 is a Nickel-chromium-molybdenum wrought alloy that is considered the most versatile corrosion resistant alloy available. This alloy is resistant to the formation of grain boundary precipitates in the weld heat-affected zone, thus making it suitable for most chemical process applications in an as welded condition. Alloy C-276 also has excellent resistance to pitting, stress-corrosion cracking and oxidizing atmospheres up to 1900°F. Alloy C-276 has exceptional resistance to a wide variety of chemical environments.

| resistance | to a wide variety of chemical environments. |
|------------|---|
| Material | Monel/Inconel/Hastelloy/Duplex Steel/PH Steel/Nickel Alloy |
| Shape | Round,Forging,Ring,Coil,Flange,Disc,Foil,Spherical,Ribbon,Square,Bar,Pipe,Sh |
| Shape | eet |
| | Duplex: 2205(UNS S31803/S32205),2507(UNS S32750),UNS S32760(Zeron |
| | 100),2304,904L |
| | Others:253Ma,254SMo,654SMo,F50(UNSS32100)F60,F61,F65,1J22,N4,N6 etc |
| | Alloy : Alloy 20/28/31 |
| | 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, |
| Grade | Hastelloy C-4/UNS N06455/DIN W. Nr. 2.4610, Hastelloy C22/UNS N06022/DIN |
| | W. Nr. 2.4602, |
| | Hastelloy C276/UNS N10276/DIN W. Nr. 2.4819, Hastelloy X/UNS N06002/DIN W. Nr. 2.4665 |
| | |
| | Haynes: Haynes 230/556/188 |
| | Inconel 600/601/602CA/617/625/713/718/738/X-750,Carpenter 20 |
| | Inconel 718 / UNS N07718 / DIN W. Nr. 2.4668,Inconel 601 / UNS N06601 / DIN W. Nr. 2.4851. |
| | Inconel 625 / UNS N06625 / DIN W. Nr. 2.4856,Inconel 725 / UNS N07725, |
| | Inconel X-750 / UNS N07750 / DIN W. Nr. 2.4669,Inconel 600 / UNS N06600 / |
| | DIN W. Nr. 2.4816 |
| | Incoloy: Incoloy 800/800H/800HT/825/925/926; |
| | GH: GH2132, GH3030, GH3039, GH3128, GH4180, GH3044 |
| | Monel: Monel 400/K500/R405 |
| on | Nitronic: Nitronic 40/50/60 |
| | Nimonic: Nimonic 75/80A/90/A263 |
| | Wire: 0.01-10mm |
| | Strip: 0.05*5.0-5.0*250mm |
| | Bar: φ4-50mm;Length 2000-5000mm |
| | Pipe: φ6-273mm;δ1-30mm;Length 1000-8000mm |
| | Sheet: δ 0.8-36mm;Width 650-2000mm;Length 800-4500mm |
| | GB,AISI,ASTM,DIN,EN,SUS,UNS etc |
| Inspection | ISO,SGS,BV and so on. |
| | High temperature components such as turbine blades, guide vanes, turbine |
| | disks, |
| | high pressure compressor disks,machine manufacturing |
| n | and combustion chambers used in the manufacture of aviation, naval and |
| | industrial gas turbines |

→ Hastelloy C-276

| (UNS N10276/W.Nr.2.4819/ | NS336) |
|--------------------------|--------|
|--------------------------|--------|

| | 合金 | % | Ni | Cr | Fe | Мо | с | Mn | Si | s | Р | Co | V | W |
|---|--|--|-----------------------------------|--------------------------|--------------------|-----------------|---------|------------|------|------|------------|-----|------|----|
| | 口班 | ₂₀ 最小min | 余量 | 14.5 | 4 | 15 | U | IVIT | 01 | 3 | F | 00 | v | 3 |
| 化学成分 Chemical Composition | 哈C | | | | | | | | | | | | 0.05 | |
| | | 最大max | 余量 | 16.5 | 7 | 17 | 0.08 | 1 | 1 | 0.03 | 0.04 | 2.5 | 0.35 | 4. |
| | C276 | 最小min | 余量 | 14.5 | 4 | 15 | | | | | | | | 3 |
| | | 最大max | 余量 | 16.5 | 7 | 17 | 0.01 | 1 | 0.08 | 0.03 | 0.04 | 2.5 | 0.35 | 4. |
| 物理特性 Physical Characteristics | 密度 | E Density | | | | 8 | 3.9g/cm | 13 | | | | | | |
| | 熔点 | Melting p | | | | 13 | 25-137 | 0°C | | | | | | |
| 在常温下合金 的机械性能的 最小值 | 典型机械性能 抗拉引 Rm N/ | | | | | 国服强度 0.2 N/m | | 延伸率 A5% | | | 布氏硬度 HB | | | |
| | | 固溶处理 | | | | 283 | | | | 40 | - | | | |
| 特性 characteristic 金相结构 Metallographic structure | 1.在氧化和还原状态下,对大多数腐蚀介质具有优异的耐腐蚀性。 2.出色的耐点腐蚀、缝隙腐蚀和应力腐蚀开裂性能。 C276为面心立方晶格结构。 | | | | | | | | | | | | | |
| 应用范围 应用领域 Application | | Hastelloy C 1. 纸浆和造组 2. FGD系统。 3. 在酸性气体 4. 乙酸和酸性 5. 硫酸冷凝器 3. 亚甲二苯野 7. 不纯磷酸的 | 代工业, 中的洗涛 体环境中 生产品的 器 | 如煮解 塔、再 作业的 反应器 | 和漂白: 加热器 设备和 | 湿汽区 | 调等 | | | | | | | |
| | | | | | | | 1007 | | - | | | | | |

Qingsen, one of the industry 's leading supplier of Truck Body Parts, Trailer Accessories and Commercial vehicle components since 2018.Our products cover more than 800 kinds which include Door Lock System.Hinges, Fasteners, Cargo Control, Door Seal, Door Retainer, Buckle, Roller, E-track, Winch, Buffer, Folding Step, Deck Ring etc. And can completelyserve for trucks, trailers, containers etc.we excel in providing our customers with the best in value by delivering the products you need.Our team strives for "extraordinary' in providing the truck body parts and trailer parts industry with the best in products and service which is unparalleled in the industry.when you need any parts related to a truck or trailer or container of anykind.Qingsen is your world-wide ONE-STOP SHOP. With more than 500suppliers and factories nationwide, we help you get the projects donequickly and correctly.

Q1: Can I have one or two samples for checking?

A: Yes, one free samples and freight collect, trial order is aslo welcome.

Q2: What's your lead time?

A: Depending on orders, usually 10~35 days

Q3: What countries have you exported to?

A: Worldwide!

Q4: Do you have MOQ ?

A: Depending on exact product, usually 500 units, no MOQ if goods in stock, most products list on Alibaba we have hundreds to thousands in stock.

Q5: Can you meet my requirements like print LOGO on the product, specific packaging, etc

A: Of course! we are a profesional factory, everything can go in you way!

Q6: Can I visit your company?

A: sure, any time at your convinience, please inform us before your visit

Q7: How is my product shipped? Will my product arrive on time?

A: By sea, by air or by express carriers (UPS, FedEx, TNT) transit time depends on freight rates.

Q8: What's terms of payment?

A: 30% T/T deposit, 70% balance before delivery.

- B: 30% T/T deposit, 70% balance against BL.
- C: 100% in advance, L/C at sight, Western Union/ Paypal for small amount payment.

E Suzhou Industrial PARK Qingsen Trading Co., Ltd.

🕓 +8613815258017 🔄 sales@qingsensz.com.cn 📀 specialalloysteels.com

Room 916, Xinghai International Building, No.28, Wansheng Street, Suzhou Industrial Park