



321 Stainless Steel Coil/Sheet

1.Standard:

**AISI 321;ASTM A240/A240M 321;JIS G 4304-SUS 321;UNS-S32100**

2.Type:

Austenitic Stainless Steel

3.Surface:

NO.1-321 **NO.1**;BA-321 **BA**;2B-321 **2B**,etc

4.Processing Way:

Hot Rolled,Cold Rolled

5.Treatment:

Pickled,Quenched,Tempered,Annealed

6.Chemical Composition:%

A240	JIS G 4304	C	Mn	P	S	Si	Cr	Ni	Mo	N	Cu	Other
321	<b>SUS321</b>	0.08	2.00	0.045	0.03	0.7 5	17-19	9-12	...	0.1	...	Ti5*( C+N) min,0. 7 max

7.Mechanical Property:

A240	JIS G 4304	Tensile Strength MPa	Yield Strength MPa	Elongation in 2in.or 50mm,%	Hardness Rockwell B	Cold Bend
321	<b>SUS321</b>	515	205	40	95	...

8.Application Area:

AISI/SUS 321 is with excellent resistance to oxidation and corrosion and possesses good creep strength.This material is mainly used in high-temperature tempering equipment,diesel and heavy duty automotive exhaust systems,bellows,oil refinery equipment,etc.

**TJC Stainless** is the most competitive manufacture and supplier of **321**stainless steel in thickness 0.3mm-80mm and width up to 2200mm.Other special requests about specification,please contact us.

Attachment:

**Mill Certificate Sample for 321 Stainless Plate/Sheet/Coil.**

Keyword:Type 321;AISI 321,A240 321,SUS 321,STAINLESS STEEL,PLATE,SHEET,COIL