



316 Stainless Steel Coil/Sheet

1. Standard:

**AISI 316;ASTM A240/A240M 316;JIS G 4304-SUS 316;UNS-S31600**

2. Type:

Austenitic Stainless Steel

3. Surface:

NO.1-316 **NO.1**;BA-316 **BA**;2B-316 **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
316	<b>SUS316</b>	0.08	2.00	0.045	0.03	0.7 5	16-18	10-14	2-3	0.1	...	...

7. Mechanical Property:

A240	JIS G 4304	Tensile Strength MPa	Yield Strength MPa	Elongation in 2in.or 50mm,%	Hardness Rockwell B	Cold Bend
316	<b>SUS316</b>	515	205	40	95	...

8. Application Area:

AISI/SUS 316 stainless is an austenitic chromium-nickel stainless with Mo%,which improves its resistance for corrosion and provides increased strength at elevated temperatures.This material is mainly used in furnace parts,heat exchangers,jet engine parts,pharmaceutical tanks,etc.

**TJC Stainless** is the most competitive manufacture and supplier of **316** 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 316 Stainless Plate/Sheet/Coil.**

Keyword:Type 316;AISI 316,A240 316,SUS 316,STAINLESS STEEL,PLATE,SHEET,COIL