



310S Stainless Steel Coil/Sheet

1.Standard:

**AISI 310S;ASTM A240/A240M 310S;JIS G 4304-SUS 310S;UNS-S31008**

2.Type:

Austenitic Stainless Steel

3.Surface:

NO.1-310S **NO.1**;BA-310S **BA**;2B-310S **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
310S	<b>SUS310S</b>	0.08	2.00	0.045	0.03	1.5	24.0-26	19-22	...	...	...	...

7.Mechanical Property:

A240	JIS G 4304	Tensile Strength MPa	Yield Strength MPa	Elongation in 2in.or 50mm,%	Hardness Rockwell B	Cold Bend
310S	<b>SUS310S</b>	515	205	40	95	...

8.Application Area:

Type 310S has high percent of Cr and Ni,so its performance in oxidative stability and resistance of corrosion is excellent.Besides,this material is with better performance in high temperature environment.Because the C% is less than 310,the weldability is better than Type 310 stainless.

**TJC Stainless** is the most competitive manufacture and supplier of **310S** 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 310S Stainless Plate/Sheet/Coil.**

Keyword:Type 310S;AISI 310S,A240 310S,SUS 310S,STAINLESS STEEL,PLATE,SHEET,COIL