



405 Stainless Steel Coil/Sheet

1.Standard:

**AISI 405;ASTM A240/A240M 405;JIS G 4304-SUS 405;UNS-S40500**

2.Type:

Ferritic Stainless Steel

3.Surface:

NO.1-405 **NO.1**;BA-405 **BA**;2B-405 **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
405	<b>SUS405</b>	0.03	1.00	0.040	0.02 0	1	10.5-11.7	0.5	...	0.0 30	...	Ti8*( C+N) min,T i0.15- 0.5;C b0.1

7.Mechanical Property:

A240	JIS G 4304	Tensile Strength MPa	Yield Strength MPa	Elongation in 2in.or 50mm,%	Hardness Rockwell B	Cold Bend
<b>405</b>	<b>SUS405</b>	415	170	20	88	180

8.Application Area:

AISI/SUS 405 is mainly used in steam turbine and quenched and claddeed steels,etc.

**TJC Stainless** is the most competitive manufacture and supplier of **405** 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 405 Stainless Plate/Sheet/Coil.**

Keyword:Type 405;AISI 405,A240 405,SUS 405,STAINLESS STEEL,PLATE,SHEET,COIL