



UNS S31803 Duplex Stainless Steel Plate

1.Standard:

UNS-S31803

2.Type:

Duplex Stainless Steel

3.Surface:

NO.1-S31803 **NO.1**;BA-S31803**BA**;2B-**S31803 2B**,etc

4.Processing Way:

Hot Rolled,Cold Rolled

5.Treatment:

Pickled,Quenched,Tempered,Annealed

6.Chemical Composition:%

UNS	C	Mn	P	S	Si	Cr	Ni	Mo	N	Cu	Other
<b>S31803</b>	0.03	2	0.03	0.02	1	21-23	4.5-6.5	2.5-3.5	0.08	--	--

7.Mechanical Property:

UNS	Tensile Strength MPa	Yield Strength MPa	Elongation in 2in.or 50mm,%	Hardness Rockwell B	Cold Bend
<b>S31803</b>	620	450	25	31	...

8.Application Area:

When UNS S31803 is used in Plates/Sheets/Coils,They will be taken into use for oil refining,fertilizer,papermaking,petroleum and other fields with high request of resistant for sea,high temperature like exchanger,condenser's equipments,etc

**TJC STAINLESS** is the most competitive manufacture and supplier of UNS S31803 duplex 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 UNS S31803 Duplex Stainless Plate/Sheet/Coil.**

Keyword:S31803,DUPLEX STAINLESS STEEL,PLATE,SHEET,COIL