

UNS S32101 Duplex Stainless Steel Plate

1.Standard:

UNS-S32101

2.Type:

**Duplex Stainless Steel** 

3.Surface:

NO.1-S32101 NO.1;BA-S32101 BA;2B-S32101 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>S3</b> 2101	0.04	46	0.04	0.03	1	21-22	1.35-1.7	0.1-0. 8	0.2- 0.25	0.1 -0.	

## 7. Mechanical Property:

U	UNS	Tensile Strength MPa	Yield Strength MPa	Elongation in	Hardness	Cold Bend	
	UNS	Tensile Strength Wir a	Tield Stieligth Wif a	2in.or 50mm,%	Rockwell B	Cold Bellu	
	S32101	700	530	30			

## 8. Application Area:

When UNS S32101 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 S32101 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 S32101 Duplex Stainless Plate/Sheet/Coil.

Keyword:S32101,DUPLEX STAINLESS STEEL,PLATE,SHEET,COIL