

UNS S32001 Duplex Stainless Steel Plate

1.Standard:

UNS-S32001

2.Type:

Duplex Stainless Steel

3.Surface:

NO.1-S32001 NO.1;BA-S32001 BA;2B-S32001 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
						10.5-2			0.05		
S32001	0.03	4-6	0.04	0.03	1	15.5-2	1-3	0.6	-0.1	1	
						1.5			7		

7. Mechanical Property:

UNS	Tensile Strength MPa	Yield Strength MPa	Elongation in	Hardness	Cold Bend	
	rensne Suengui Wir a	Tield Stieligth Wir a	2in.or 50mm,%	Rockwell B	Cold Bella	
	S32001	620	450	25	25	•••

8. Application Area:

When UNS S32001 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 S32001 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 S32001 Duplex Stainless Plate/Sheet/Coil.

Keyword:S32001,DUPLEX STAINLESS STEEL,PLATE,SHEET,COIL