



UNS S32550 Duplex Stainless Steel Plate

1.Standard:

ASTM A240/A240M-A240 255;UNS-S32550

2.Type:

Duplex Stainless Steel

3.Surface:

NO.1-S32550 **NO.1**;BA-S**32550 BA**;2B-S**32550 2B**,etc

4.Processing Way:

Hot Rolled,Cold Rolled

5.Treatment:

Pickled,Quenched,Tempered,Annealed

6.Chemical Composition:%

A240	UNS	C	Mn	P	S	Si	Cr	Ni	Mo	N	Cu	Other
255	S32550	0.04	1.5	0.04	0.03	1	24-27	4.5-6.5	2.9-3.9	0.1-0.25	1.5-2.5	...

7.Mechanical Property:

A240	UNS	Tensile Strength MPa	Yield Strength MPa	Elongation in 2in.or 50mm,%	Hardness Rockwell B	Cold Bend
255	S32550	760	550	15	32	...

8.Application Area:

When A240 255/UNS S32550 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 S32550 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 S32550/255 Stainless Plate/Sheet/Coil.

Keyword:S32550,255,DUPLEX STAINLESS STEEL,PLATE,SHEET,COIL