



UNS S32304 Duplex Stainless Steel Plate

1. Standard:

ASTM A240/A240M-A240 2304; UNS-S32304

2. Type:

Duplex Stainless Steel

3. Surface:

NO.1-S32304 **NO.1**; BA-S32304 **BA**; 2B-S32304 **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
2304	S32304	0.03	2.5	0.04	0.03	1	21.5-24.5	3-5.5	0.05-0.6	0.05-0.2	0.0-5.0	...

7. Mechanical Property:

A240	UNS	Tensile Strength MPa	Yield Strength MPa	Elongation in 2in. or 50mm, %	Hardness Rockwell B	Cold Bend
2304	S32304	600	400	25	32	...

8. Application Area:

When A240 2304/UNS S32304 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 S32304 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 S32304/2304 Duplex Stainless Plate/Sheet/Coil.

Keyword: S32304, 2304, DUPLEX STAINLESS STEEL, PLATE, SHEET, COIL