



UNS S32520 Duplex Stainless Steel Plate

1.Standard:

UNS-S32520

2.Type:

Duplex Stainless Steel

3.Surface:

NO.1-S32520 **NO.1**;BA-S32520 **BA**;2B-S32520 **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 |
|---------------|------|-----|-------|------|-----|-------|-------|-----|-------------------|-----------|-------|
| S32520 | 0.03 | 1.5 | 0.035 | 0.02 | 0.8 | 24-26 | 5.5-8 | 3-4 | 0.02 -0.3 5 | 0.5 -2 | -- |

7.Mechanical Property:

| UNS | Tensile Strength MPa | Yield Strength MPa | Elongation in 2in.or 50mm,% | Hardness Rockwell B | Cold Bend |
|---------------|----------------------|--------------------|-----------------------------|---------------------|-----------|
| S32520 | 770 | 550 | 25 | -- | ... |

8.Application Area:

When UNS S32520 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 S32520 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 S32520 Duplex Stainless Plate/Sheet/Coil.

Keyword:S32520,DUPLEX STAINLESS STEEL,PLATE,SHEET,COIL