

SUS201 stainless steel plate:

SUS201 stainless steel , compared with sus304 stainless steel, corrosion-resistant performance greatly reduces . if it stays for a long time in the rain, rust will occur.

The disadvantage of this series of materials is that unbalance of 18% chromium and low nickel content forms ferrite. So in the 200 series stainless steel , chromium content decreases to 15% to 16%, in some cases, droppes to 13% to 14% ,it can instead sus304 stainless steel only in some cases.

SUS201 stainless steel plate:

| Chemical Composition | C % | Si % | Mn % | P % | S % | Cr % | Ni % | N % |
|----------------------|------------------------|--------|---------|-------|-------|-------|---------|-------|
| | ≤ 0.15 | ≤ 0.75 | 5.5-7.5 | ≤0.06 | ≤0.03 | 16-18 | 3.5-5.5 | ≤0.25 |
| Surface | 2B, BA, brushed, matte | | | | | | | |
| Specification | 0.3-10mm | | | | | | | |