



## 301 / 1.4310 / UNS30100

The type 301 / 1.4310 stainless steel (UNS S30100) is an austenitic type of steel, and it has 17% normal composition chromium along with 7% of nickel.

It means that this steel will provide good ductility and strength when you work it.

### Material Data Sheet

Material Designation/Name	DIN 1.4310
UNS	UNS S30100
EN	X12CrNi-17-7

### Main application of 1.4310

1. Trailer bodies.
2. Converter parts.
3. Tableware and utensils.
4. Wheel covers and auto body rim.
5. Door frames and roof drainage.
6. Structural parts and components of aircraft.

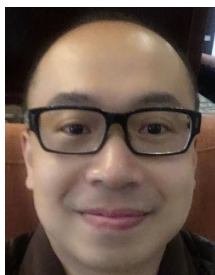
### Chemical composition of 1.4310

C	0.15	Cr	16-18
Si	1.0	Ni	6.0-8.0
Mn	2.0	N	0.10

### Delivery status and forms

Various sizes and tolerances available upon your request.

### Contact us



**Eric**  
Director - Supply Chain

M: + 86 18675590706

WhatsApp: + 00251929481300

WeChat: 584572247

Email-1: [sales@yubisteel.com](mailto:sales@yubisteel.com) Email-2: [ericgui2008@gmail.com](mailto:ericgui2008@gmail.com)

Website: <https://www.yubisteel.com/>

**Our Product Is Metal. Our Passion Is Service.**