



### **En10028-4 X7Ni9, X8Ni9 steel work/steel structures/steel machining parts**

En10028-4 X7Ni9, X8Ni9 steel work/steel structures/steel machining parts are mainly used in the construction of low temperature LNG storage tanks.

En10028-4 X7Ni9, chemical component:

C:  $\leq 0.10$ , Si:  $\leq 0.35$ , Mn: 0.30-0.80, P:  $\leq 0.015$ , S:  $\leq 0.005$ , Mo:  $\leq 0.10$ , Ni: 8.5-10.0

V:  $\leq 0.01$ .

En10028-4 X8Ni9, chemical component:

C:  $\leq 0.10$ , Si:  $\leq 0.35$ , Mn: 0.30-0.80, P:  $\leq 0.020$ , S:  $\leq 0.005$ , Mo:  $\leq 0.10$ , Ni: 8.5-10.0

V:  $\leq 0.05$ .

En10028-4 X7Ni9, X8Ni9 mechanical property;

Product thickness:  $t \leq 30\text{mm}$ , Yield strength:  $\geq 585\text{MPa}$ .

Tensile strength: 680-820Mpa.

Product thickness:  $30\text{mm} < t \leq 50\text{mm}$ , Yield strength:  $\geq 575\text{MPa}$ .

Tensile strength: 680-820Mpa.

We can do the machine processing of En10028-4 X7Ni9, X8Ni9 steel as follows:

Cutting, turning, milling, grinding, welding and drilling and so on. We can design the products in regard of your drawing.

Success case:

Last year, a client from Bahrain sent an enquiry to us. It is an En10028-4 X7Ni9 machining part. After receiving the enquiry, our engineers help to modify the drawings and designed the 3D finished drawings. We made the X7Ni9 machining part sample according to the drawing and delivered to the customer. He was very satisfied with the sample. Finally, he placed the X7Ni9 machining part order to us.

As a steel work manufacturer, we can offer every kind of X7Ni9, X8Ni9 steel structures based on the customer's drawings and requirements. If you have the demand for X7Ni9 steel works and X8Ni9 steel work, please contact with us. We will offer you the good price, fast delivery and best service.



Shanghai Katalor Enterprises

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**Shanghai Katalor Enterprises Co., Ltd** located in Shanghai of China, is specialized in manufacturing and exporting steel and casting products. Based on the domestic rich product resources and professional research on the international market, Katalor's service has already spread to many countries in Europe, America, Southeast Asia, Middle East, South America, Africa, and so on.

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