



13MnNi6-3 steel work, steel structures, steel machining parts

13MnNi6-3 steel is nickel alloy steels with specified low temperater properties, because 13MnNi6-3 steel has a high Ni element content. Moreover, we Katalor can do the deep processing of 13MnNi6-3 steel, such as cutting(any shape or sizes as your demand), rolling, chamfering, drilling(round shape or oval or any other shape), ect. If you have the demand for 13MnNi6-3 steel work, 13MnNi6-3 steel structures, 13MnNi6-3 steel machining parts for your power plant, chemical factory, cement factory, please contact with us.

13MnNi6-3 steel details:

Standard: EN10028-4

Steel number: 1.6217

Heat treatment: Normalizing

Steel making process standard: EN10028-1:2007+A1:2009

Calculation of mass: EN10028-1:2007+A1:2009

Designation: EN10028-1:2007+A1:2009

Dimensions and tolerance on dimension: EN10028-1:2007+A1:2009

13MnNi6-3 steel chemical compositions, %

C 0.16max

Si 0.50max

Mn 0.85-1.70

P 0.025max

S 0.010max

Al 0.020max

Nb 0.05max

Ni 0.3-0.85

V 0.05max

13MnNi6-3 steel mechanical property (normalizing condition):

Tensile strength, [490-610] MPa

Yield strength, min [335] MPa

Elongation after fracture A, min 22%

Minimum impact energy(+20°C to -60°C), the minimum energy(transverse) range from 50J to 27J

13MnNi6-3 steel is alloy special steel and we Katalor has a good advantage on offering 13MnNi6-3 steel plate in stock or future goods. More info about 13MnNi6-3 steel work, steel structures, steel machining parts, please feel free to contact us. Shanghai Katalor Enterprise is located in Pudong district of Shanghai city. It is only 30 minutes from Pudong International airport to

our company. If you have chance to China, we sincerely invite you to visit us.
We will pick you up at the airport if you tell us your schedule.



Shanghai Katalor Enterprises

ONCE BELIEVE, TRUST FOREVER!

Email: info@katalor.com

Tel: 0086-21-61182423



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.

Contact US:

Phone: 0086-18317160019

TEL: 0086-21-61182423

Fax: 0086-21-61182425

E-mail: info@katalor.com

Skype: shanghai.katalor

Address : Room 301, Unit 6, Lane 2500, Xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai