



ASTM A572 Gr.50 Steel Work / Steel Structure / Steel Machining Parts

ASTM A572 Gr.50 Steel Work is a high strength low-alloy columbium-vanadium structural steel. ASTM A572 Gr.50 Steel machining parts has 50ksi minimum yield strength and 65ksi minimum tensile strength. ASTM A572 Gr.50 Steel Structure are intended for riveted, bolted, or welded structures primarily.

ASTM A572 Gr.50 Steel machining parts Chemical Requirements:

Grade		C%	Mn%	P%	S%	Si%
		max	max	max	max	max
ASTM A572	GR 50	0.23	1.35	0.04	0.05	0.40

ASTM A572 Gr.50 Steel Structure Mechanical Properties:

Grade		Yield Point, min	Tensile strength min	Elogation
		MPa	MPa	In 2 in (50mm)
ASTM A572	GR 50	345	450	21

ASTM A572 Gr.50 Steel machining parts cutting method: A572 Gr.50 will be cut with plasma, oxy-Acetylene, Laser cutting, and water jet, as well as with abrasive cut off saws.

Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai



Shanghai Katalor Enterprises

ONCE BELIEVE, TRUST FOREVER!

Email: info@katalor.com

Tel: 0086-21-61182423

Katalor can offer ASTM A572 Gr.50 Steel Structure Machining: Drilling, countersinking, tapping, milling, and general machining. What is more ASTM A572 Gr.50 Steel work has excellent weld ability and can be welded with simple procedures and common consumables such as E7018. This can be done with conventional equipment and carbide tools.

Contact us for more information of ASTM A572 Gr.50 Steel machining parts!

Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai



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 product. Based on the domestic rich product resources and professional research on international market, Katalor's service has already spread 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

Office Address: Room 301, Unit 6, lane 2500, xiupu Road, Kangqiao Industrial Area, Pudong New District, Shanghai