

Steel Grade: ASTM 1050 | UNS G10500

CHEMICAL COMPOSITION

C(%)	Mn(%)	P(%) ≤	S(%) ≤
0.40~0.55	0.60~0.90	0.04	0.05

Remark:

- 1, The normal cold working carbon steel quality grade of ASTM standard is consult ASTM A108-1999, the chemical component is not different with this table.
- 2, The special hot working carbon steel quality grade of ASTM standard is consult ASTM A576(90b)(2000), the chemical component is not different with this table.
- 3, If you ask the Si component, please choose below four options: Si ≤ 0.10%, Si 0.10~0.20%, Si 0.20~0.40%, Si 0.30~0.60%.
- 4, If you ask the Cu component, it should be under 0.20%.
- 5, The standard is ASTM A29/29M(1999).

From: Jiangyou Hacer Technology Co., Limited  
 Factory Add: Jiangzhang Road, Jiangyou City, SC, China  
 Website: <https://www.jhacer.com/>  
 Email: [sales@jhacer.com](mailto:sales@jhacer.com)  
 Phone: +86-(0)816-3260757  
 Call: +86-13658128897(WhatsApp)  
 Fax: +86-(0)816-3260757