

| Steel Grade: ASTM 1340 |                    |           |        |        |       |       |       |
|------------------------|--------------------|-----------|--------|--------|-------|-------|-------|
| CHEMICAL COMPOSITION   |                    |           |        |        |       |       |       |
| C(%)                   | Si(%) <sup>③</sup> | Mn(%)     | P(%) ≤ | S(%) ≤ | Cr(%) | Mo(%) | Ni(%) |
| 0.38~0.43              | 0.15~0.35          | 1.60~1.90 | 0.04   | 0.04   | —     | —     | —     |

Remark:

- ①, Remnant element: Cr ≤ 0.20%, Mo ≤ 0.06%, Ni ≤ 0.25%, Cu ≤ 0.35%
- ②, When the ω(Pb) is between 0.15% and 0.35%, the steel grade should be added "L" between the second number and the third number.
- ③, We can supply the steel of ω(Si) ≤ 0.15%, if you want to use it to cold forming parts, please choose ω(Si) ≤ 0.10%.
- ④, It is boron steel and the ω(B) is 0.0005%~0.003%, can not contain Ti, the max ω(B) is 0.005%.

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