

[CSA G40-21 400 W, WT steel plate/sheet](#) for High Yield Steel

Key words: [400 W, WT steel plate/sheet](#), CSA G40-21 400 W, WT steel plate/sheet, 400 W, WT steel plate/sheet supplier/Chinese supplier, 400 W, WT steel plate/sheet mechanical property, 400 W, WT steel plate/sheet price.

[CSA G40-21 400 W, WT steel](#) equivalent grade:

400 W, WT steel plate/sheet is in CSA G40-21 standard, the equivalent grade are DIN 17102 STE 380, NFA 36201 E 375R, MNC 810E SS21,42,01, JIS 3101 SS 540, ASTM A 572gr. 60,65.

| 400 W, WT CSA G40-21 | Comparision of steel grades | |
|-------------------------|-----------------------------|----------------|
| | DIN 17102 | STE 380 |
| | NFA 36201 | E 375R |
| | MNC 810E | SS21,42,01 |
| | JIS 3101 | SS 540 |
| | ASTM | A 572gr. 60,65 |

[CSA G40-21 400 W, WT steel chemical composition](#) %:

Main chemical composition in CSA G40-21 400 W, WT steel is carbon max 0.26, silicon max 0.40, manganese max 1.35, phosphorus max 0.04, Sulphur max 0.05. More detailed information about 400 W, WT steel, please refer to the down table:

| Symbol | Chemical composition | | | | |
|---------|----------------------|--------|--------|-------|-------|
| | C max | Si max | Mn max | P max | S max |
| Grade60 | 0.26 | 0.40 | 1.35 | 0.04 | 0.05 |
| Grade65 | 0.26 | 0.40 | 1.35 | 0.04 | 0.05 |

CSA G40-21 400 W, WT steel mechanical property:

CSA G40-21 400 W, WT is high strength low alloy steel plate sheet which is widely used in plants building, general mansions and all kinds of construction machinery, such as mines and various types of drilling rig used in construction, power shovel, electric wheel dump trucks, mining vehicles, excavators, loaders, bulldozers , various types of cranes, hydraulic support, coal mining machinery and equipments and other structures.

| Symbol | Yield point min MPa | Tensile strength MPa | Elongation in 2 in.(50mm)% |
|----------------|---------------------|----------------------|----------------------------|
| Grade A | 165 | 310-450 | 30 min |
| Grade B | 185 | 345-450 | 28 min |
| Grade C | 205 | 380-515 | 25 min |
| Grade D | 230 | 415-550 | 23 min |

ICE steel is the professional Chinese steel exporter, especially in fin-grain structural steel. We keep 10000 tons ex-stock in our warehouse, and the MTC and sample of CSA G40-21 400 W, WT steel are available, so if need, welcome to contact ICE steel sales team.

Ice steel — The most professional exporter on weathering resistant steel

Tel:0086-10-56218820

E-mail: steel@ice-stees.com

Fax: 0086-10-56218821

Web:http://www.ice-steels.com

Oficina Dir: ROOM 3007 1# SOHO MODERN CITY, 88 NO. JIAN GUO ROAD BEI JING OF CHINA



Ice steel — The most professional exporter on weathering resistant steel

Tel:0086-10-56218820

E-mail: steel@ice-steels.com

Fax: 0086-10-56218821

Web:<http://www.ice-steels.com>

Oficina Dir: ROOM 3007 1# SOHO MODERN CITY, 88 NO. JIAN GUO ROAD BEI JING OF CHINA