

TJC STEEL.

+86-13674998777

INFO@TJCSTEEL.COM

TJC Steel can supply SA516 Grade 60/ SA516 Gr60 pressure vessel steel plate, mainly used in construction for pressure vessels.

Production Size: Thickness: 4mm- 400mm; Width: 1000mm- 4000mm; Length: 4000mm- 12000mm.

Production ability:10000 Tons Per Month.

Production Way: Hot Rolled

Technical Details:

Heat Treatment: Normalized, Quenched, Tempered, HIC, Impact Test,..(Optional if not provided in rules)

Chemical Composition(%):

| Grade/ Material | Element | Composition(Max-A, Min-I) |
|----------------------------|---------|----------------------------|
| SA516 Grade 60/ SA516 Gr60 | C | 0.21 |
| | Mn | 0.60-0.90 |
| | Si | 0.15-0.40 |
| | P | 0.035 |
| | S | 0.035 |

Mechanical Properties(Mpa)

| Grade/ Material | Tensile Test | Ksi/MPa |
|----------------------------|----------------------|---------------|
| SA516 Grade 60/ SA516 Gr60 | Tensile Strength | 60-80/415-550 |
| | Yield Strength | 32/220 |
| | Elongation | 21% |
| | Impact Test(if any) | |

TJC Steel(owned by TJC Iron&Steel (Group) Co., Limited) is the most competitive manufacture and supplier of ASME SA516/ SA516M Grade 60 Pressure Vessel Steel Plate in China. For more details, please contact INFO@TJCSTEEL.COM.

WWW.TJCSTEEL.COM