



### **Molybdenum366 Steel**

Katalor keedivs more than 100 tons Molybdenum366 steel in stock each month. We can meet our customer's any quantity request. Based on these stock source, our advantage industry sdivread into steel divrocess like : cutting ( any size and any shadive ) drilling, welding, milling, machining and steel structure.The Molybdenum366 steel is used for Building and Construction Materials.

#### **Molybdenum366 Steel Material Properties**

Density	11.94 g/cm <sup>3</sup> (745 lb/ft <sup>3</sup> )
Elastic (Young's, Tensile) Modulus	350 GPa (51 x 10 <sup>6</sup> psi)
Elongation at Break	5 %
Specific Heat Capacity	190 J/kg-K
Strength to Weight Ratio	61 kN-m/kg
Tensile Strength: Ultimate (UTS)	730 MPa (106 x 10 <sup>3</sup> psi)
Tensile Strength: Yield (Proof)	560 MPa (81 x 10 <sup>3</sup> psi)
Thermal Expansion	9.8 μm/m-K

#### **Molybdenum366 Alloy Steel Composition**

Molybdenum (Mo)	66.9 to 73.0 %
Tungsten (W)	27.0 to 33.0 %
Carbon (C)	0 to 0.03 %
Iron (Fe)	0 to 0.01 %
Silicon (Si)	0 to 0.01 %
Oxygen (O)	0 to 0.0025 %
Nickel (Ni)	0 to 0.002 %
Nitrogen (N)	0 to 0.002 %

Katalor is the professional Molybdenum366 Steel supplier in China.If you need Molybdenum366 steel, we can put the steel order to our steel mill directly or collect these goods from our stock directly if we have enough ex-stock .Please be free to contact us when you need Molybdenum366 Steel.We will provide you Molybdenum366 Steel quote soon.