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## **B7 Stud Bolt Zinc Plated**

We supply and export to our clients as well as worldwide, We are manufacturer of B7 stud bolt zinc plated, threaded rod, U bolts, anchor bolts and other Fasteners. Our factory with 25 years of experience. We are exporting to countries like USA,Saudi Arabia,Kuwait,Qatar,Jordan,Hungary,Finland,Iran,Ukraine etc.

### **1.Product Introduction**

B7 stud bolt zinc plated is a heat-treated chromium-molybdenum alloy steel with minimum tensile requirement of 100 ksi, yield of 75 ksi and maximum hardness of 35 HRC. ASTM A193 specification covers requirements for chemical composition, mechanical properties, hardness, heat-treatment, recommended nuts-washers for Grade B7 fasteners.

B7 stud bolt zinc plated provide high wear resistance, high temperature resistance, and high strength. Made of alloy steel that has been heat treated, they are typically used in high pressure applications, such as valves and pressure vessels in petroleum and chemical equipment.

#### 2. Product Parameter (Specification)

#### B7 stud bolt zinc plated Specifications:

**Finish:** Plain, Black, Zinc plate, Hot dipped galvanized. **ASTM:** ASTM A307 & A193 Grade B7

DIN: DIN975, DIN976 Rolled Threads: UNC , UNF

Diameters: M6, M8, M10, M12, M16, M18, M20, M24.....

1/4, 5/16, 3/8, 1/2..... Length: 100mm, 200mm.....

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# **3.Product Feature And Application**

B7 stud bolt zinc plated are headless bolts threaded all the way from one end to the other (full / all thread). They are designed for a nut to be applied on both ends and are often used for electrical, construction and plumbing for hanging purposes. we offers one of the most complete ranges of metric studs and other inch and metric industrial fasteners.

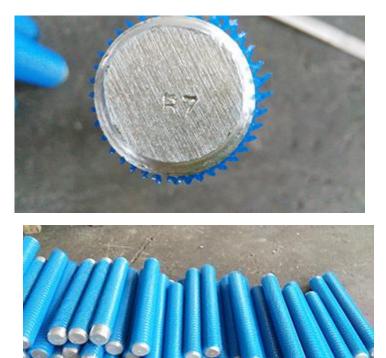
## 4.Product Details

#### B7 stud bolt zinc plated description:

B7 stud bolt zinc plated are metal fasteners that are very similar to a bolt. Unlike a bolt, however, the stud does not have a head.

The B7 in the name of the stud is a grade of steel alloy.

They host high tensile strength and are generally used in high pressure and high-temperature environments.





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