

Materials
A193, B7, Chromium-Molybdenum Alloy Steel
SAE J429, Grade 8 Medium Carbon Alloy Steel



B7



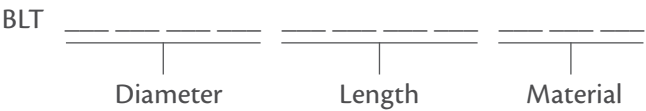
Grade 8

Product Description

We offer a variety of finished bolts in various head types, lengths, and threads per inch. B7 chromium-molybdenum alloy steel bolts are well-suited for high-temperature and high-pressure applications. Common applications include oil and gas pressure vessels and valves, chemical and petroleum facilities, and pipe flange connections.

Grade 8 bolts offer outstanding tensile strength, making them suitable for use in applications where high loads or forces are present. These bolts find wide spread use in industries such as automotive, construction, oil and gas, renewable energy, manufacturing, and aerospace.

Part Numbers:



Example: BLT 0500 1750 GR8 – Bolt, 1/2” Diameter, 1.75” Length, GR8 Material