

**Specifications for: 1/2"-13 X 4-1/2" Machine Bolts, Hex Head, Full Thread, Grade 5 Steel, Zinc**

Notes:

- Category: Machine Bolts
- System of Measurement: Inch
- Head Style: Hex Head
- Drive Style: External Hex Drive
- Thread Length: Full Thread
- Thread Direction: Right-Hand Thread
- Material: Steel
- Material Grade: Grade 5
- Coating: Zinc Plated
- Coating Color: Clear
- Origin: Origin Undefined
- Standards and Specifications: ASME B18.2.1

