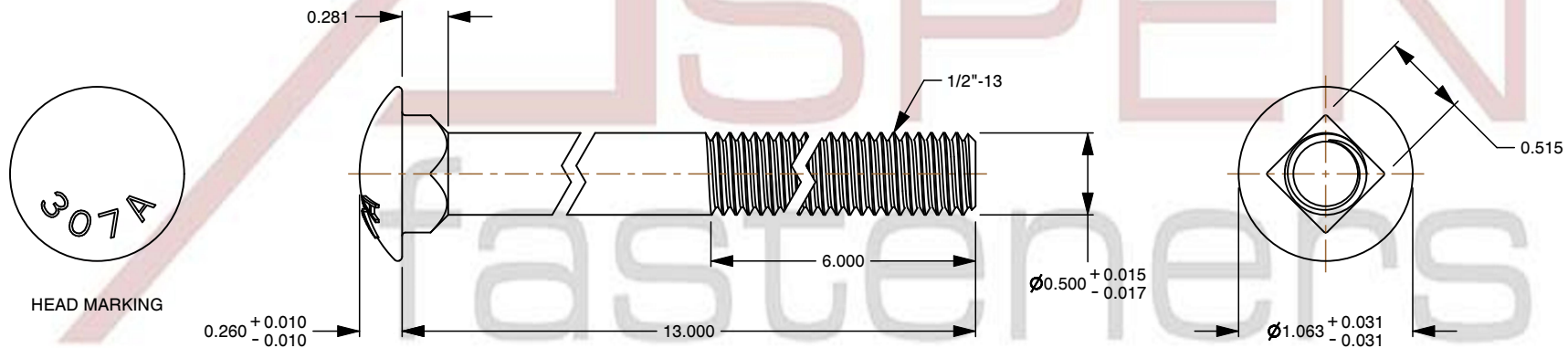
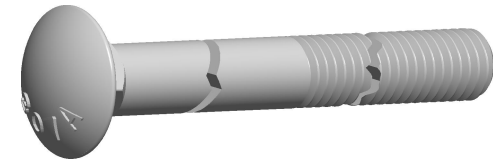


**Specifications for: 1/2"-13 X 13" Carriage Bolts, Round Head, Square Neck, Part Thread, A307 Steel, Zinc**

**Notes:**

- Category: Carriage Bolts
- Head Style: Round Head
- System of Measurement: Inch
- Head Style Detail: Square Neck
- Head Markings: Material Grade Mark "A307"
- Body Style: Undersized Body
- Thread Length: Part Thread
- Thread Direction: Right-Hand Thread
- Material: Steel
- Material Grade: A307 Steel
- Coating: Zinc Plated
- Coating Color: Clear
- Standards and Specifications: ASME B18.5



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SCALE 0.934

PRODUCT NAME  
1/2"-13 X 13" Carriage Bolts, Round Head,  
Square Neck, Part Thread, A307 Steel, Zinc

PART NUMBER: BO010-1213X13

UNIT  
INCHES

ISSUED  
2025-02-20

SHEET 1 of 1