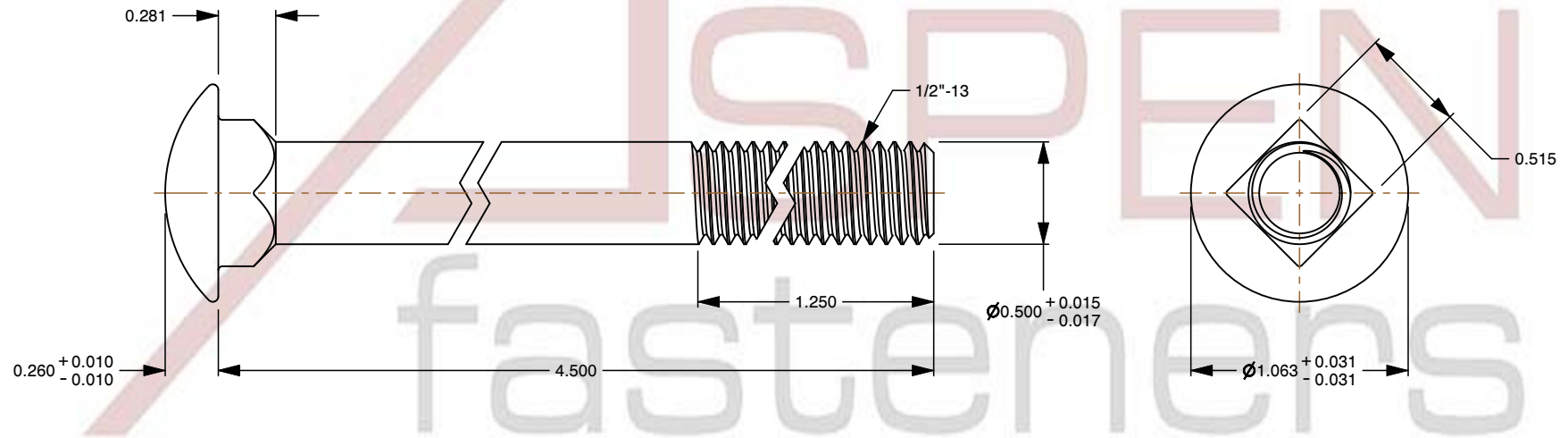
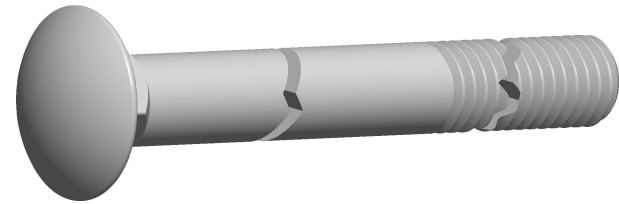


**Specifications for: 1/2"-13 X 4-1/2" Carriage Bolts, Round Head, Square Neck, Stainless Steel**

**Notes:**

- Category: Carriage Bolts
- Head Style: Round Head
- System of Measurement: Inch
- Head Style Detail: Square Neck
- Thread Length: Standard Thread Length
- Thread Direction: Right-Hand Thread
- Material: Stainless Steel
- Material Grade: 18-8 Stainless Steel
- Coating: Uncoated
- Standards and Specifications: ASME B18.5



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SCALE 1.192

PRODUCT NAME  
1/2"-13 X 4-1/2" Carriage Bolts, Round Head,  
Square Neck, Stainless Steel

PART NUMBER: ST310-1213X412

UNIT  
INCHES

ISSUED  
2025-06-23

SHEET 1 of 1