**Bolt Tension**

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| **Bolt Tension** | | |
| **Bolt Size**  **(inches)** | **80% Proof Load**  **(lbs.)** | **Proof Load**  **(lbs.)** |
| 1/2 | 9,700 | 12,100 |
| 5/8 | 15,400 | 19,200 |
| 3/4 | 21,900 | 28,400 |
| 7/8 | 31,400 | 39,300 |
| 1 | 41,200 | 51,500 |
| 1 1/8 | 45,200 | 56,500 |
| 1 1/4 | 57,400 | 71,700 |
| 1 3/8 | 68,400 | 85,500 |
| 1 1/2 | 83,100 | 104,000 |