**Bolt Size and Maximum Torque for Beams**

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| **Beam** |
| **Type** | **Size****(inches)** |
| S4 x 7.7 | 4 x 2 5/8 |
| W6 x 9 | 5 7/8 x 4 |
| W10 x 12 | 9 7/8 x 4 |
| W8 x 18 | 8 1/8 x 5 1/4 |
| W10 x 22 | 10 1/8 x 5 3/4 |
| W12 x 30 |  12 3/8 x 6 1/2 |

|  |  |
| --- | --- |
| **Bolt Size****(inches)** | **Maximum Torque****(in-lb)** |
| 1/2 | 200  |
| 1/2 | 200 |
| 3/4 | 750 |
| 3/4 | 750  |
| 1 | 1325  |
| 1 | 1325  |