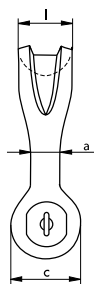
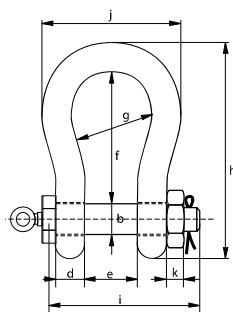


P-6033



## Green Pin® Sling Shackle BN

### High load capacity bow shackle with safety bolt

- **Material:** bow and pin alloy steel, grade 8, quenched and tempered
- **Safety Factor:** MBL equals 5 x WLL
- **Standard:** ASME B30.26 ≤ WLL 600 t
- **Finish:** shackle bow painted silver, pin painted green  
(WLL 7 t up to 55 t shackles are hot dipped galvanized)
- **Temperature Range:** -40 °C up to +200 °C ≤ WLL 600 t  
-20 °C up to +200 °C ≥ WLL 700 t
- **Certification:** 2.1 2.2 3.1 MTC<sup>a</sup> CE IIA **Optional**\*\*\*: MTC<sup>b</sup> \* LROS \*\* MPI<sup>a</sup> US<sup>b</sup>
- **Article code:** scan QR code to see article codes

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| working<br>load<br>limit | diameter<br>body | diameter<br>pin | diameter<br>eye | width<br>eye | width<br>inside | length<br>inside | width<br>bow | length<br>bow | length<br>bolt | width<br>bolt | thickness<br>nut | bearing<br>surface | weight<br>pin | weight<br>each |
|--------------------------|------------------|-----------------|-----------------|--------------|-----------------|------------------|--------------|---------------|----------------|---------------|------------------|--------------------|---------------|----------------|
| t                        | a<br>mm          | b<br>mm         | c<br>mm         | d<br>mm      | e<br>mm         | f<br>mm          | g<br>mm      | h<br>mm       | i<br>mm        | j<br>mm       | k<br>mm          | l<br>mm            | kg            | kg             |
| 7                        | 22               | 22              | 46              | 19           | 32              | 96               | 64           | 153           | 115            | 110           | 19               | 41                 | 0.99          | 1.97           |
| 12.5                     | 28               | 28              | 61              | 25           | 44              | 120              | 82           | 197           | 151            | 146           | 24               | 54                 | 1.82          | 4.27           |
| 18                       | 35               | 35              | 69              | 30           | 54              | 148              | 102          | 239           | 171            | 180           | 29               | 64                 | 2.35          | 6.85           |
| 30                       | 40               | 42              | 90              | 35           | 69              | 165              | 126          | 279           | 207            | 200           | 34               | 79                 | 4.23          | 12.5           |
| 40                       | 55               | 51              | 109             | 45           | 84              | 199              | 140          | 331           | 252            | 235           | 38               | 97                 | 4.32          | 20.3           |
| 55                       | 60               | 57              | 115             | 55           | 90              | 240              | 160          | 389           | 294            | 270           | 45               | 100                | 4.6           | 30.4           |
| 75                       | 68               | 70              | 126             | 54           | 110             | 290              | 185          | 473           | 317            | 331           | 40               | 120                | 11.4          | 45             |
| 125                      | 85               | 80              | 156             | 85           | 137             | 366              | 220          | 583           | 413            | 390           | 40               | 150                | 18.6          | 92             |
| 150                      | 94               | 95              | 181             | 89           | 147             | 391              | 253          | 648           | 445            | 449           | 50               | 170                | 27.3          | 140            |
| 200                      | 110              | 105             | 201             | 100          | 158             | 481              | 280          | 759           | 480            | 500           | 50               | 205                | 36.9          | 205            |
| 250                      | 126              | 120             | 229             | 110          | 179             | 542              | 300          | 860           | 535            | 552           | 60               | 240                | 54.3          | 264            |
| 300                      | 136              | 134             | 246             | 134          | 195             | 601              | 350          | 946           | 590            | 620           | 70               | 265                | 79.4          | 360            |
| 400                      | 160              | 160             | 295             | 145          | 231             | 576              | 370          | 995           | 687            | 710           | 80               | 320                | 127           | 583            |
| 500                      | 170              | 180             | 330             | 160          | 263             | 681              | 450          | 1161          | 762            | 850           | 90               | 340                | 176           | 862            |
| 600                      | 190              | 200             | 360             | 170          | 289             | 741              | 490          | 1264          | 827            | 930           | 100              | 370                | 234           | 1134           |
| 700                      | 200              | 215             | 392             | 190          | 315             | 751              | 540          | 1284          | 879            | 901           | 100              | 400                | 290           | 1142           |
| 800                      | 218              | 230             | 420             | 200          | 342             | 851              | 554          | 1426          | 942            | 947           | 110              | 420                | 350           | 1418           |
| 900                      | 242              | 255             | 466             | 220          | 368             | 851              | 580          | 1488          | 1023           | 1023          | 120              | 440                | 464           | 1810           |
| 1000                     | 260              | 270             | 490             | 240          | 399             | 851              | 614          | 1532          | 1103           | 1107          | 120              | 460                | 559           | 2385           |
| 1250                     | 285              | 300             | 510             | 260          | 452             | 931              | 650          | 1666          | 1227           | 1182          | 150              | 530                | 782           | 3110           |
| 1550                     | 285              | 320             | 550             | 280          | 483             | 950              | 680          | 1710          | 1300           | 1253          | 150              | 560                | 918           | 3655           |

CAD RFID

\* Standard certification for shackles ≥ WLL 400 t

\*\* For shackles ≥ WLL 75 t and ≤ WLL 600 t available with or without LROS.  
For shackles ≥ WLL 700 t available with LROS

\*\*\* With additional charges