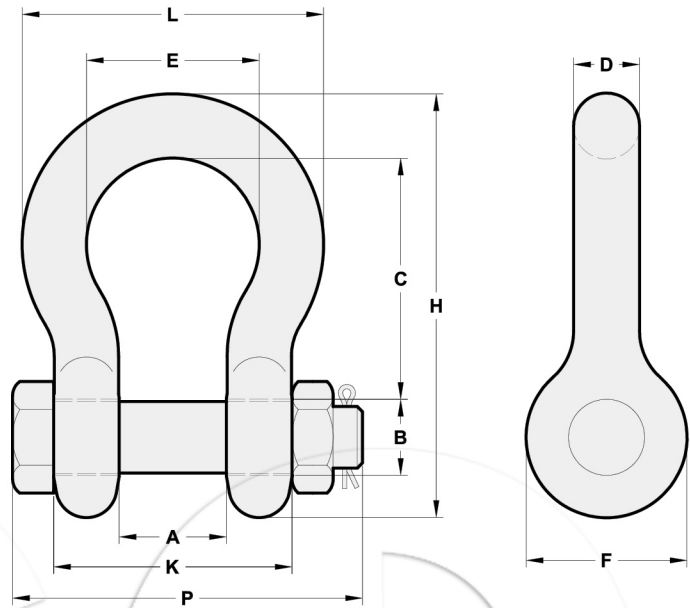


## G80 US TYPE SAFETY BOLT ANCHOR SHACKLE



- Standard: Meets performance requirements of US Fed. Spec. RR-C271F Type IVA, Grade B
- Production Process: Drop Forged
- Material: Superior Alloy Steel for shackle body and pin
- Heat Treatment: Quenching and Tempering
- Safety Factor: Minimum Ultimate Load is 5 times the Working Load Limit
- Finish: Hot Dip Galvanized according to ASTM A153, Powder Coated or Self-Colored
- Certification: Material Certificates and Testing Certificates available when requested at the time of order
- Package: Packing available with Carton Box or Gunny Bag

| Size<br>(in.) | Working<br>Load<br>Limit<br>(t) | Weight<br>Each<br>(kg) | Dimensions<br>(mm) |      |      |      |      |      |      |       |      |      | Tolerance<br>+/- |
|---------------|---------------------------------|------------------------|--------------------|------|------|------|------|------|------|-------|------|------|------------------|
|               |                                 |                        | A                  | B    | C    | D    | E    | F    | H    | K     | L    | P    |                  |
| 3/8           | 2                               | 0.16                   | 16.8               | 11   | 36.6 | 9.6  | 26.2 | 23.4 | 63   | 36    | 45.4 | 59.5 | 5%               |
| 7/16          | 2-2/3                           | 0.22                   | 19                 | 12.7 | 43   | 11.2 | 29.5 | 27   | 73.9 | 41.4  | 51.9 | 65   | 5%               |
| 1/2           | 3-1/3                           | 0.34                   | 20.6               | 16   | 47   | 12.7 | 33   | 30   | 83.5 | 46    | 58.5 | 77.5 | 5%               |
| 5/8           | 5                               | 0.68                   | 27                 | 19   | 60   | 16   | 42   | 39   | 106  | 59    | 74   | 97   | 5%               |
| 3/4           | 7                               | 1.11                   | 31.8               | 22.2 | 71   | 19   | 51   | 47   | 125  | 69.8  | 89   | 109  | 5%               |
| 7/8           | 9-1/2                           | 1.66                   | 36.6               | 25.4 | 84   | 22   | 58   | 54   | 147  | 80.6  | 102  | 123  | 5%               |
| 1             | 12-1/2                          | 2.35                   | 43                 | 28.5 | 96   | 25   | 68   | 60   | 166  | 93    | 118  | 139  | 5%               |
| 1-1/8         | 15                              | 3.22                   | 46                 | 31.7 | 107  | 28   | 74   | 66   | 185  | 102   | 130  | 149  | 5%               |
| 1-1/4         | 18                              | 4.98                   | 51.5               | 35.1 | 119  | 32   | 82   | 76   | 208  | 115.5 | 146  | 171  | 5%               |
| 1-3/8         | 21                              | 6.36                   | 57                 | 38   | 131  | 35   | 89   | 84   | 228  | 127   | 159  | 186  | 5%               |
| 1-1/2         | 30                              | 8.24                   | 60.5               | 41.5 | 148  | 38   | 98   | 92   | 254  | 136.5 | 174  | 194  | 5%               |
| 1-3/4         | 40                              | 14.29                  | 73                 | 50.8 | 177  | 45   | 127  | 109  | 303  | 163   | 217  | 238  | 5%               |
| 2             | 55                              | 20.1                   | 82.5               | 57.1 | 197  | 51   | 146  | 127  | 341  | 184.5 | 248  | 260  | 5%               |
| 2-1/2         | 85                              | 43.6                   | 105                | 69.8 | 264  | 69   | 184  | 150  | 443  | 234   | 314  | 326  | 5%               |
| 3             | 120                             | 67                     | 127                | 85   | 328  | 79   | 216  | 165  | 533  | 279   | 368  | 378  | 5%               |
| 3-1/2         | 150                             | 113                    | 133                | 95   | 371  | 92   | 229  | 203  | 632  | 323   | 432  | 425  | 5%               |
| 4             | 175                             | 141                    | 140                | 107  | 368  | 104  | 254  | 228  | 651  | 340   | 457  | 452  | 5%               |

