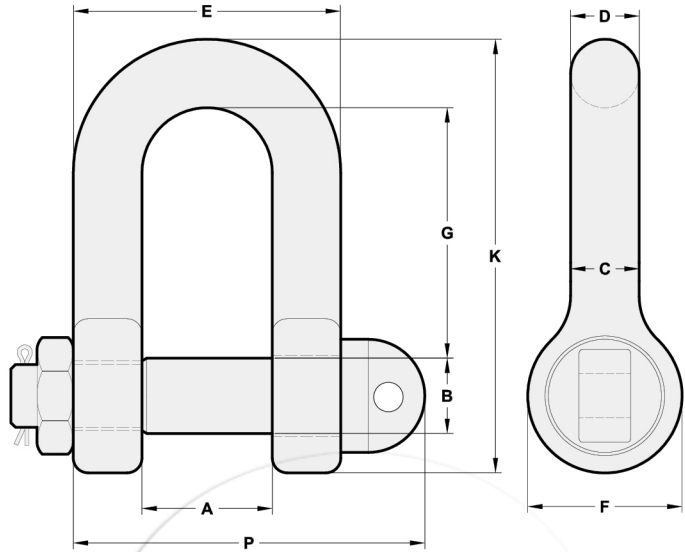


## DIN82101 SHACKLE, TYPE C



- Production Process: Drop Forged
- Material: Carbon Steel for Shackle Body and Pin
- Safety Factor: 5:1
- Finish: Hot Dip Galvanized or Electrogalvanized
- Certification: Material Certificates and Testing Certificates available when requested at the time of order
- Package: Packing available with Carton Box or Gunny Bag

| Size | Working Load Limit (t) | Weight Each (kg) | Dimensions (mm) |     |    |    |     |     |       |     |     | Tolerance +/- |
|------|------------------------|------------------|-----------------|-----|----|----|-----|-----|-------|-----|-----|---------------|
|      |                        |                  | A               | B   | C  | D  | E   | F   | G     | K   | P   |               |
| M10  | 0.4                    | 0.097            | 14              | 10  | 8  | 10 | 30  | 20  | 29.5  | 55  | 58  | 5%            |
| M12  | 0.6                    | 0.181            | 17              | 12  | 10 | 12 | 37  | 24  | 35.5  | 66  | 68  | 5%            |
| M16  | 1                      | 0.369            | 21              | 16  | 13 | 15 | 47  | 32  | 48.5  | 88  | 81  | 5%            |
| M20  | 1.6                    | 0.788            | 27              | 20  | 17 | 19 | 61  | 40  | 60.5  | 110 | 104 | 5%            |
| M22  | 2                      | 1.01             | 30              | 22  | 19 | 21 | 68  | 44  | 66.5  | 121 | 115 | 5%            |
| M24  | 2.5                    | 1.458            | 33              | 24  | 21 | 23 | 75  | 48  | 72.5  | 132 | 127 | 5%            |
| M27  | 3                      | 2.047            | 38              | 27  | 24 | 26 | 86  | 54  | 83    | 150 | 145 | 5%            |
| M30  | 4                      | 2.72             | 42              | 30  | 27 | 29 | 96  | 60  | 90.5  | 165 | 156 | 5%            |
| M36  | 5                      | 4.2              | 47              | 36  | 30 | 33 | 107 | 72  | 110.5 | 198 | 172 | 5%            |
| M39  | 6                      | 5.66             | 53              | 39  | 34 | 37 | 121 | 78  | 119   | 215 | 189 | 5%            |
| M45  | 8                      | 8.45             | 60              | 45  | 38 | 41 | 136 | 90  | 138.5 | 248 | 211 | 5%            |
| M48  | 10                     | 10.8             | 66              | 48  | 42 | 45 | 150 | 96  | 146   | 264 | 240 | 5%            |
| M52  | 12                     | 14.23            | 73              | 52  | 47 | 50 | 167 | 104 | 157   | 286 | 254 | 5%            |
| M60  | 16                     | 21.93            | 81              | 60  | 52 | 55 | 185 | 120 | 183.5 | 330 | 285 | 5%            |
| M68  | 20                     | 31.18            | 90              | 68  | 58 | 61 | 206 | 136 | 209.5 | 374 | 316 | 5%            |
| M72  | 25                     | 36.73            | 100             | 72  | 63 | 67 | 226 | 144 | 219.5 | 396 | 341 | 5%            |
| M80  | 32                     | 50               | 110             | 80  | 70 | 74 | 250 | 160 | 244.5 | 440 | 369 | 5%            |
| M90  | 40                     | 71               | 125             | 90  | 79 | 84 | 283 | 180 | 274   | 495 | 409 | 5%            |
| M100 | 50                     | 97.08            | 140             | 100 | 88 | 93 | 316 | 200 | 307   | 550 | 462 | 5%            |



**WARNING** Never exceed Working Load Limit