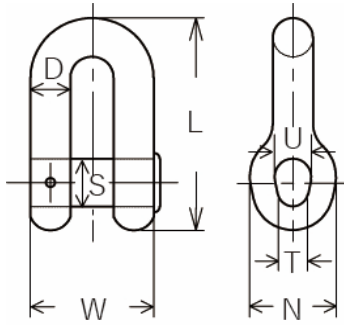


JOINING SHACLE

連結用シャックル (JIS F 3303-2010)



| 呼び径 mm | 径 (Diameter) | | 外長 (Length) | | | 外幅 (Width) | | | S | U | N | T | 重量 |
|-----------|--------------|------|-------------|-------|-------|------------|-------|-------|-------|------|-------|------|-------|
| | 標準 | 最大 | 最小 | 標準 | 最大 | 最小 | 標準 | 最大 | | | | | |
| 16 | 20.8 | 21.8 | 110.8 | 113.6 | 116.4 | 62.4 | 64.0 | 65.6 | 25.6 | 19.2 | 44.8 | 16.0 | 0.9 |
| 19 | 24.7 | 25.9 | 131.5 | 134.9 | 138.3 | 74.1 | 76.0 | 77.9 | 30.4 | 22.8 | 53.2 | 19.0 | 1.8 |
| 20.5 | 26.7 | 28.0 | 141.9 | 145.6 | 149.2 | 80.0 | 82.0 | 84.1 | 32.8 | 24.6 | 57.4 | 20.5 | 2.3 |
| 22 | 28.6 | 30.0 | 152.3 | 156.2 | 160.1 | 85.8 | 88.0 | 90.2 | 35.2 | 26.4 | 61.6 | 22.0 | 2.8 |
| 24 | 31.2 | 32.8 | 166.1 | 170.4 | 174.7 | 93.6 | 96.0 | 98.4 | 38.4 | 28.8 | 67.2 | 24.0 | 3.6 |
| 25 | 32.5 | 34.1 | 173.1 | 177.5 | 181.9 | 97.5 | 100.0 | 102.5 | 40.0 | 30.0 | 70.0 | 25.0 | 3.9 |
| 26 | 33.8 | 35.5 | 180.0 | 184.6 | 189.2 | 101.4 | 104.0 | 106.6 | 41.6 | 31.2 | 72.8 | 26.0 | 4.1 |
| 28 | 36.4 | 38.2 | 193.8 | 198.8 | 203.8 | 109.2 | 112.0 | 114.8 | 44.8 | 33.6 | 78.4 | 28.0 | 5.6 |
| 30 | 39.0 | 41.0 | 207.7 | 213.0 | 218.3 | 117.0 | 120.0 | 123.0 | 48.0 | 36.0 | 84.0 | 30.0 | 7.0 |
| 32 | 41.6 | 43.7 | 221.5 | 227.2 | 232.9 | 124.8 | 128.0 | 131.2 | 51.2 | 38.4 | 89.6 | 32.0 | 8.0 |
| 34 | 44.2 | 46.4 | 235.4 | 241.4 | 247.4 | 132.6 | 136.0 | 139.4 | 54.4 | 40.8 | 95.2 | 34.0 | 10.0 |
| 36 | 46.8 | 49.1 | 249.2 | 255.6 | 262.0 | 140.4 | 144.0 | 147.6 | 57.6 | 43.2 | 100.8 | 36.0 | 12.0 |
| 38 | 49.4 | 51.9 | 263.1 | 269.8 | 276.5 | 148.2 | 152.0 | 155.8 | 60.8 | 45.6 | 106.4 | 38.0 | 14.0 |
| 40 | 52.0 | 54.6 | 276.9 | 284.0 | 291.1 | 156.0 | 160.0 | 164.0 | 64.0 | 48.0 | 112.0 | 40.0 | 15.0 |
| 42 | 54.6 | 57.3 | 290.7 | 298.2 | 305.7 | 163.8 | 168.0 | 172.2 | 67.2 | 50.4 | 117.6 | 42.0 | 17.0 |
| 44 | 57.2 | 60.1 | 304.6 | 312.4 | 320.2 | 171.6 | 176.0 | 180.4 | 70.4 | 52.8 | 123.2 | 44.0 | 20.0 |
| 46 | 59.8 | 62.8 | 318.4 | 326.6 | 334.8 | 179.4 | 184.0 | 188.6 | 73.6 | 55.2 | 128.8 | 46.0 | 23.0 |
| 48 | 62.4 | 65.5 | 332.3 | 340.8 | 349.3 | 187.2 | 192.0 | 196.8 | 76.8 | 57.6 | 134.4 | 48.0 | 25.0 |
| 50 | 65.0 | 68.3 | 346.1 | 355.0 | 363.9 | 195.0 | 200.0 | 205.0 | 80.0 | 60.0 | 140.0 | 50.0 | 30.0 |
| 52 | 67.6 | 71.0 | 360.0 | 369.2 | 378.4 | 202.8 | 208.0 | 213.2 | 83.2 | 62.4 | 145.6 | 52.0 | 35.0 |
| 54 | 70.2 | 73.7 | 373.8 | 383.4 | 393.0 | 210.6 | 216.0 | 221.4 | 86.4 | 64.8 | 151.2 | 54.0 | 40.0 |
| 56 | 72.8 | 76.4 | 387.7 | 397.6 | 407.5 | 218.4 | 224.0 | 229.6 | 89.6 | 67.2 | 156.8 | 56.0 | 45.0 |
| 58 | 75.4 | 79.2 | 401.5 | 411.8 | 422.1 | 226.2 | 232.0 | 237.8 | 92.8 | 69.6 | 162.4 | 58.0 | 50.0 |
| 60 | 78.0 | 81.9 | 415.4 | 426.0 | 436.7 | 234.0 | 240.0 | 246.0 | 96.0 | 72.0 | 168.0 | 60.0 | 53.0 |
| 62 | 80.6 | 84.6 | 429.2 | 440.2 | 451.2 | 241.8 | 248.0 | 254.2 | 99.2 | 74.4 | 173.6 | 62.0 | 60.0 |
| 64 | 83.2 | 87.4 | 443.0 | 454.4 | 465.8 | 249.6 | 256.0 | 262.4 | 102.4 | 76.8 | 179.2 | 64.0 | 65.0 |
| 66 | 85.8 | 90.1 | 456.9 | 468.6 | 480.3 | 257.4 | 264.0 | 270.6 | 105.6 | 79.2 | 184.8 | 66.0 | 70.0 |
| 68 | 88.4 | 92.8 | 470.7 | 482.8 | 494.9 | 265.2 | 272.0 | 278.8 | 108.8 | 81.6 | 190.4 | 68.0 | 80.0 |
| 70 | 91.0 | 95.6 | 484.6 | 497.0 | 509.4 | 273.0 | 280.0 | 287.0 | 112.0 | 84.0 | 196.0 | 70.0 | 87.0 |
| 73 | 77.0 | 80.9 | 443.6 | 455.0 | 466.4 | 354.9 | 364.0 | 373.1 | 116.8 | 87.6 | 204.4 | 73.0 | 95.0 |
| 76 | 84.0 | 88.2 | 460.7 | 472.5 | 496.1 | 273.0 | 280.0 | 287.0 | 121.6 | 91.2 | 212.8 | 76.0 | 110.0 |