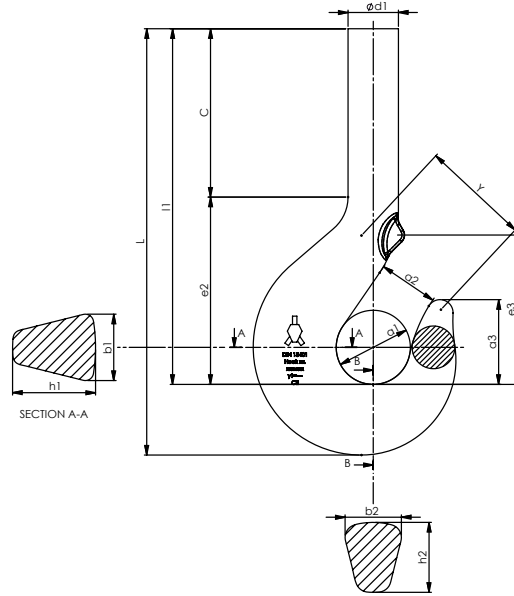


# Single Hook



| Hook No. | Lifting Capacity US tons V-Class Hook | Lifting Capacity Metric tons V-Class Hook | Lifting Capacity US tons T-Class Hook | Lifting Capacity Metric tons T-Class Hook | Lifting Capacity US tons P-Class Hook | Lifting Capacity Metric tons P-Class Hook | Dimensions (Inch) |       |       |       |       |       |       |       |       |       |       |        |       | Weight (kg) | Weight (lbs) |       |
|----------|---------------------------------------|---|---------------------------------------|---|---------------------------------------|---|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------------|--------------|-------|
|          |                                       |   |                                       |   |                                       |   | a1                | a2    | a3    | b1    | b2    | c     | d1    | e2    | e3    | h1    | h2    | L      | l1    |             |              | Y     |
| 1,6      | 8.8                                   | 8   | 6.93                                  | 6.3                                       | 4.4                                   | 4   | 2.20              | 1.77  | 2.52  | 1.77  | 1.50  | 2.52  | 1.42  | 5.75  | 4.65  | 2.20  | 1.89  | 10.47  | 8.27  | 2.95        | 5            | 10    |
| 2,5      | 13.75                                 | 12.5                                      | 11                                    | 10  | 6.93                                  | 6.3                                       | 2.48              | 1.97  | 2.83  | 2.09  | 1.77  | 3.46  | 1.65  | 6.57  | 5.20  | 2.64  | 2.28  | 12.68  | 10.04 | 3.15        | 6            | 14    |
| 4        | 22                                    | 20  | 17.6                                  | 16  | 11                                    | 10  | 2.80              | 2.20  | 3.15  | 2.48  | 2.09  | 5.51  | 1.89  | 7.48  | 5.83  | 3.15  | 2.64  | 16.14  | 12.99 | 5.12        | 10           | 22    |
| 5        | 27.5                                  | 25  | 22                                    | 20  | 13.75                                 | 12.5                                      | 3.15              | 2.48  | 3.54  | 2.80  | 2.36  | 7.28  | 2.09  | 8.46  | 6.50  | 3.54  | 2.95  | 19.29  | 15.75 | 5.12        | 15           | 33    |
| 6        | 35.2                                  | 32  | 27.5                                  | 25  | 17.6                                  | 16  | 3.54              | 2.80  | 3.98  | 3.15  | 2.64  | 7.28  | 2.36  | 9.45  | 7.28  | 3.94  | 3.35  | 20.67  | 16.73 | 5.12        | 21           | 47    |
| 8        | 44                                    | 40  | 35.2                                  | 32  | 22                                    | 20  | 3.94              | 3.15  | 4.45  | 3.54  | 2.95  | 7.95  | 2.64  | 10.55 | 8.27  | 4.41  | 3.74  | 22.91  | 18.50 | 5.71        | 30           | 66    |
| 10       | 55                                    | 50  | 44                                    | 40  | 27.5                                  | 25  | 4.41              | 3.54  | 5.00  | 3.94  | 3.35  | 10.59 | 2.95  | 11.26 | 8.70  | 4.92  | 4.17  | 26.77  | 21.85 | 6.30        | 42           | 93    |
| 12       | 69.3                                  | 63  | 55                                    | 50  | 35.2                                  | 32  | 4.92              | 3.94  | 5.63  | 4.41  | 3.74  | 11.18 | 3.35  | 12.44 | 9.92  | 5.51  | 4.65  | 29.13  | 23.62 | 7.09        | 59           | 129   |
| 16       | 88                                    | 80  | 69.3                                  | 63  | 44                                    | 40  | 5.51              | 4.41  | 6.30  | 4.92  | 4.17  | 11.93 | 3.74  | 14.06 | 11.02 | 6.30  | 5.20  | 32.28  | 25.98 | 7.87        | 82           | 180   |
| 20       | 110                                   | 100                                       | 88                                    | 80  | 55                                    | 50  | 6.30              | 4.92  | 7.09  | 5.51  | 4.65  | 16.34 | 4.17  | 15.94 | 12.99 | 7.09  | 5.91  | 39.37  | 32.28 | 8.86        | 123          | 270   |
| 25       | 137.5                                 | 125                                       | 110                                   | 100                                       | 69.3                                  | 63  | 7.09              | 5.51  | 7.95  | 6.30  | 5.20  | 17.52 | 4.65  | 17.91 | 14.17 | 7.87  | 6.69  | 43.31  | 35.43 | 10.04       | 173          | 382   |
| 32       | 176                                   | 160                                       | 137.5                                 | 125                                       | 88                                    | 80  | 7.87              | 6.30  | 8.86  | 7.09  | 5.91  | 19.29 | 5.20  | 20.08 | 15.75 | 8.82  | 7.48  | 48.19  | 39.37 | 11.42       | 238          | 524   |
| 40       | 220                                   | 200                                       | 176                                   | 160                                       | 110                                   | 100                                       | 8.82              | 7.09  | 9.92  | 7.87  | 6.69  | 19.02 | 5.91  | 22.32 | 17.60 | 9.84  | 8.35  | 51.18  | 41.34 | 12.60       | 326          | 719   |
| 50       | 275                                   | 250                                       | 220                                   | 200                                       | 137.5                                 | 125                                       | 9.84              | 7.87  | 11.22 | 8.82  | 7.48  | 19.88 | 6.69  | 25.00 | 19.09 | 11.02 | 9.29  | 55.91  | 44.88 | 13.98       | 455          | 1003  |
| 63       | 352                                   | 320                                       | 275                                   | 250                                       | 176                                   | 160                                       | 11.02             | 8.82  | 12.60 | 9.84  | 8.35  | 23.23 | 7.48  | 27.95 | 21.65 | 12.40 | 10.43 | 63.58  | 51.18 | 15.75       | 643          | 1418  |
| 80       | 440                                   | 400                                       | 352                                   | 320                                       | 220                                   | 200                                       | 12.40             | 9.84  | 14.09 | 11.02 | 9.29  | 17.64 | 8.35  | 31.57 | 23.54 | 13.98 | 11.81 | 63.19  | 49.21 | 17.72       | 760          | 1676  |
| 100      | 550                                   | 500                                       | 440                                   | 400                                       | 275                                   | 250                                       | 13.98             | 11.02 | 15.83 | 12.40 | 10.43 | 20.20 | 9.29  | 35.51 | 27.09 | 15.75 | 13.19 | 71.46  | 55.71 | 19.88       | 1220         | 2690  |
| 125      | 693                                   | 630                                       | 550                                   | 500                                       | 352                                   | 320                                       | 15.75             | 12.40 | 17.72 | 13.98 | 11.81 | 23.62 | 10.43 | 40.16 | 29.53 | 17.72 | 14.76 | 81.50  | 63.78 | 22.44       | 1750         | 3858  |
| 160      | 880                                   | 800                                       | 693                                   | 630                                       | 440                                   | 400                                       | 17.72             | 13.98 | 19.88 | 15.75 | 13.19 | 25.39 | 11.81 | 45.08 | 32.48 | 19.69 | 16.73 | 90.16  | 70.47 | 25.20       | 2480         | 5467  |
| 200      | 1100                                  | 1000                                      | 880                                   | 800                                       | 550                                   | 500                                       | 19.69             | 15.75 | 22.24 | 17.72 | 14.76 | 30.43 | 13.19 | 50.20 | 35.43 | 22.05 | 18.70 | 102.68 | 80.63 | 28.35       | 3420         | 7540  |
| 250      | 1375                                  | 1250                                      | 1100                                  | 1000                                      | 693                                   | 630                                       | 22.05             | 17.72 | 25.00 | 19.69 | 16.73 | 34.45 | 14.76 | 56.30 | 38.58 | 24.80 | 20.87 | 115.55 | 90.75 | 31.89       | 4800         | 10582 |

- Hooks shown here are standard models; inquiries for custom versions are welcome.
- Lifting capacity determined according to crane group 1Bm as specified in DIN 15400.



SEE OUR WARNINGS AND APPLICATION INSTRUCTIONS

