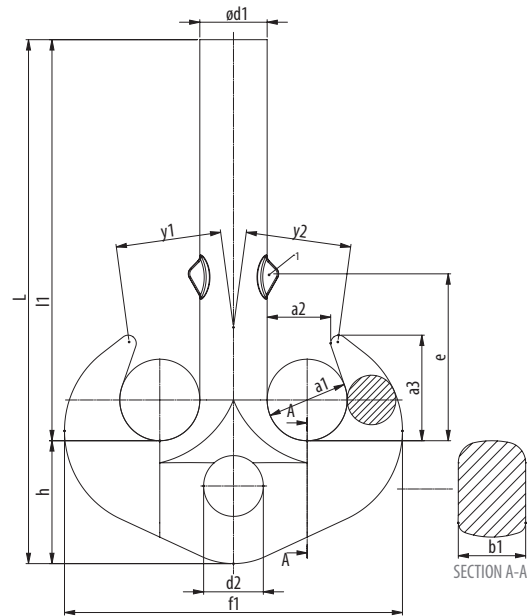


## RAMSHORN HOOK FORM B

Find more details about the optimized bending radius on pages 10 & 11

ACCORDING TO EN 13001-3-5 ANNEX B  
(PREVIOUSLY DIN 15402)

COMPONENTS



| Hook No. | Lifting capacity (UStons) |         |         | Dimensions (inch) |       |       |       |       |          |       |       |       |        |       |       | Weight (lbs) |
|----------|---------------------------|---------|---------|-------------------|-------|-------|-------|-------|----------|-------|-------|-------|--------|-------|-------|--------------|
|          | V-Class                   | T-class | P-class | a1                | a2    | a3    | b1    | ød1   | d2 (H15) | e     | f1    | h     | L      | l1    | y1=y2 |              |
| 8        | 44                        | 35.2    | 22      | 3.15              | 2.48  | 4.06  | 2.64  | 2.64  | 2.91     | 7.17  | 13.27 | 4.72  | 21.06  | 16.34 | 4.11  | 66.1         |
| 10       | 55                        | 44      | 27.5    | 3.54              | 2.80  | 4.57  | 2.95  | 2.95  | 2.91     | 7.56  | 14.84 | 5.12  | 22.83  | 17.72 | 4.63  | 90.4         |
| 12       | 69.3                      | 55      | 35.2    | 3.94              | 3.15  | 5.12  | 3.35  | 3.35  | 3.07     | 8.27  | 16.57 | 5.91  | 25.98  | 20.08 | 5.22  | 125.7        |
| 16       | 88                        | 69.3    | 44      | 4.41              | 3.54  | 5.75  | 3.74  | 3.74  | 3.39     | 9.33  | 18.54 | 6.69  | 29.53  | 22.83 | 5.85  | 180.8        |
| 20       | 110                       | 88      | 55      | 4.92              | 3.94  | 6.42  | 4.17  | 4.17  | 3.78     | 10.43 | 20.91 | 7.48  | 33.07  | 25.59 | 6.52  | 253.5        |
| 25       | 137.5                     | 110     | 69.3    | 5.51              | 4.41  | 7.17  | 4.65  | 4.65  | 4.17     | 12.40 | 23.54 | 8.35  | 36.50  | 28.15 | 7.28  | 352.7        |
| 32       | 176                       | 137.5   | 88      | 6.30              | 4.92  | 8.07  | 5.20  | 5.20  | 4.57     | 13.19 | 26.46 | 9.29  | 40.39  | 31.10 | 8.15  | 504.9        |
| 40       | 220                       | 176     | 110     | 7.09              | 5.51  | 9.06  | 5.91  | 5.91  | 5.16     | 14.76 | 29.69 | 10.43 | 45.28  | 34.84 | 9.17  | 727.5        |
| 50       | 275                       | 220     | 137.5   | 7.87              | 6.30  | 10.24 | 6.69  | 6.69  | 5.75     | 16.54 | 33.15 | 11.81 | 49.80  | 37.99 | 10.43 | 1009.7       |
| 63       | 352                       | 275     | 176     | 8.82              | 7.09  | 11.50 | 7.48  | 7.48  | 6.61     | 18.11 | 37.17 | 13.19 | 56.10  | 42.91 | 11.69 | 1406.5       |
| 80       | 440                       | 352     | 220     | 9.84              | 7.87  | 12.80 | 8.35  | 8.35  | 7.40     | 20.28 | 41.81 | 14.76 | 63.39  | 48.62 | 13.03 | 1966.5       |
| 100      | 550                       | 440     | 275     | 11.02             | 8.82  | 14.33 | 9.29  | 9.29  | 8.19     | 22.64 | 46.69 | 16.73 | 70.87  | 54.13 | 14.57 | 2751.4       |
| 125      | 693                       | 550     | 352     | 12.40             | 9.84  | 16.06 | 10.43 | 10.43 | 9.25     | 25.39 | 52.36 | 18.70 | 79.72  | 61.02 | 16.32 | 3873.5       |
| 160      | 880                       | 693     | 440     | 13.98             | 11.02 | 18.03 | 11.81 | 11.81 | 10.24    | 28.54 | 59.25 | 20.87 | 89.57  | 68.70 | 18.35 | 5511.6       |
| 200      | 1100                      | 880     | 550     | 15.75             | 12.40 | 20.28 | 13.19 | 13.19 | 11.10    | 31.50 | 66.34 | 23.62 | 100.79 | 77.17 | 20.57 | 7848.5       |
| 250      | 1375                      | 1100    | 693     | 17.72             | 13.98 | 22.83 | 14.76 | 14.76 | 12.28    | 34.45 | 74.21 | 26.38 | 113.39 | 87.01 | 23.13 | 11095.9      |

- Hooks shown here are standard models; inquiries for custom versions are welcome.
- Lifting capacity determined according to crane group 18m as specified in DIN 15400.



SEE OUR WARNING  
& SAFETY INFORMATION  
ON PAGES 136 - 149

SEE OUR WARNING AND SAFETY INFORMATION ON PAGE 136

