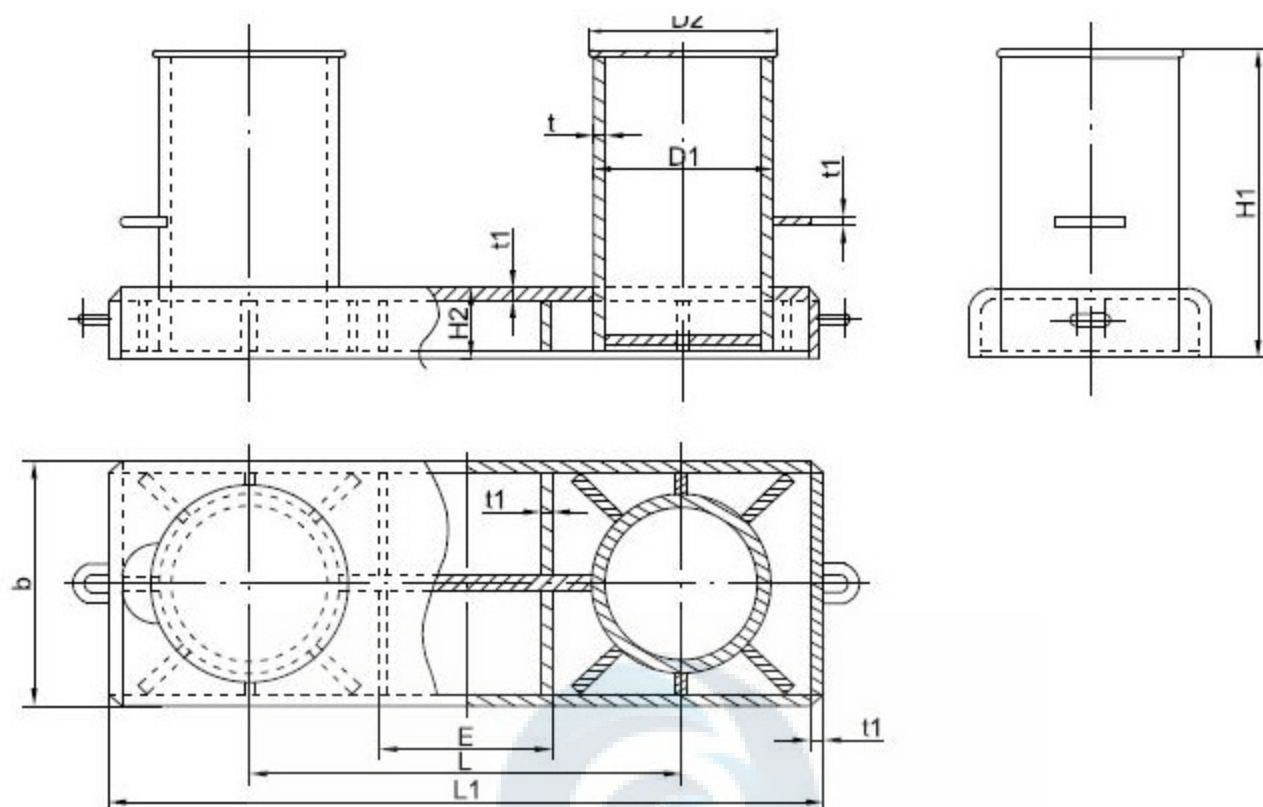


## Double Bollards ISO13795-2012 Type B



| Nominal<br>size Dn | D1    | D2  | H1  | H2  | b   | L     | L1    | E   | t    | t1   | SWL            |               | Weight<br>(kg) |
|--------------------|-------|-----|-----|-----|-----|-------|-------|-----|------|------|----------------|---------------|----------------|
|                    |       |     |     |     |     |       |       |     |      |      | Mooring<br>(t) | Towing<br>(t) |                |
| 150                | 165,2 | 185 | 320 | 80  | 225 | 400   | 670   | 145 | 8,0  | 8    | 5,5            | 10            | 45             |
| 200                | 216,3 | 240 | 365 | 85  | 290 | 500   | 860   | 160 | 8,0  | 8    | 8,4            | 13            | 68             |
| 250A               | 267,4 | 290 | 470 | 100 | 360 | 630   | 1 065 | 215 | 12,0 | 11   | 16             | 27            | 150            |
| 250B               | 267,4 | 290 | 470 | 100 | 360 | 630   | 1 065 | 215 | 10,0 | 8    | 13             | 22            | 119            |
| 300A               | 318,5 | 340 | 575 | 125 | 430 | 800   | 1 300 | 325 | 21,5 | 20   | 34             | 62            | 383            |
| 300B               | 318,5 | 340 | 575 | 125 | 430 | 800   | 1 300 | 325 | 12,0 | 9    | 19             | 36            | 203            |
| 350A               | 355,6 | 380 | 655 | 145 | 480 | 890   | 1 475 | 360 | 26,0 | 23,5 | 45             | 85            | 582            |
| 350B               | 355,6 | 380 | 655 | 145 | 480 | 890   | 1 475 | 360 | 14,0 | 13   | 25             | 50            | 333            |
| 400A               | 406,4 | 430 | 705 | 160 | 550 | 1 000 | 1 630 | 400 | 28,0 | 26   | 61             | 106           | 793            |
| 400B               | 406,4 | 430 | 705 | 160 | 550 | 1 000 | 1 630 | 400 | 15,0 | 13,5 | 33             | 67            | 441            |
| 450A               | 457,2 | 480 | 745 | 170 | 620 | 1 100 | 1 810 | 430 | 29,0 | 26   | 77             | 124           | 979            |
| 450B               | 457,2 | 480 | 745 | 170 | 620 | 1 100 | 1 810 | 430 | 14,5 | 13   | 39             | 78            | 517            |
| 500A               | 508,0 | 530 | 790 | 190 | 690 | 1 250 | 2 040 | 500 | 32,0 | 29   | 101            | 154           | 1321           |
| 500B               | 508,0 | 530 | 790 | 190 | 690 | 1 250 | 2 040 | 500 | 14,5 | 13   | 47             | 93            | 631            |
| 550A               | 558,8 | 580 | 840 | 210 | 750 | 1 380 | 2 240 | 560 | 31,0 | 28   | 115            | 165           | 1530           |
| 550B               | 558,8 | 580 | 840 | 210 | 750 | 1 380 | 2 240 | 560 | 21,0 | 19   | 80             | 159           | 1059           |
| 600                | 609,4 | 630 | 875 | 225 | 820 | 1 550 | 2 490 | 660 | 33,0 | 28   | 143            | 193           | 1850           |