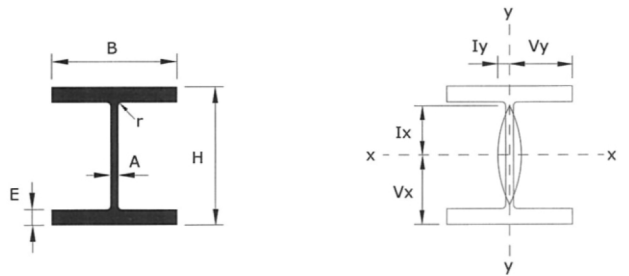


# TRAVI HEB

## Travi ad ali larghe parallele

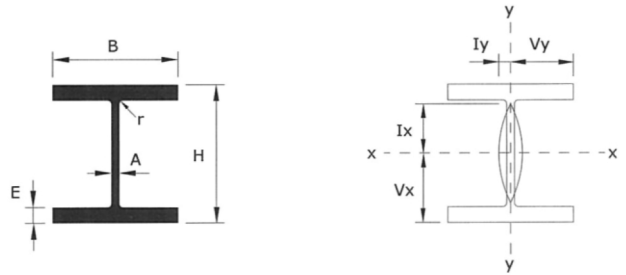


| PROFILO |      |     |      |      |      | Peso al m. | Sez.            | Wx              | Jx              |
|---------|------|-----|------|------|------|------------|-----------------|-----------------|-----------------|
| HE      | h    | b   | a    | e    | r    | kg         | cm <sup>2</sup> | cm <sup>3</sup> | cm <sup>4</sup> |
| 100     | 100  | 100 | 6,0  | 10,0 | 12,0 | 20,4       | 26,0            | 90              | 450             |
| 120     | 120  | 120 | 6,5  | 11,0 | 12,0 | 26,7       | 34,0            | 144             | 864             |
| 140     | 140  | 140 | 7,0  | 12,0 | 12,0 | 33,7       | 43,0            | 216             | 1509            |
| 160     | 160  | 160 | 8,0  | 13,0 | 15,0 | 42,6       | 54,3            | 311             | 2492            |
| 180     | 180  | 180 | 8,5  | 14,0 | 15,0 | 51,2       | 65,3            | 426             | 3831            |
| 200     | 200  | 200 | 9,0  | 15,0 | 18,0 | 61,3       | 78,1            | 570             | 5696            |
| 220     | 220  | 220 | 9,5  | 16,0 | 18,0 | 71,5       | 91,0            | 736             | 8091            |
| 240     | 240  | 240 | 10,0 | 17,0 | 21,0 | 83,2       | 106             | 938             | 11259           |
| 260     | 260  | 260 | 10,0 | 17,5 | 24,0 | 93,0       | 118             | 1150            | 14919           |
| 280     | 280  | 280 | 10,5 | 18,0 | 24,0 | 103        | 131             | 1380            | 19270           |
| 300     | 300  | 300 | 11,0 | 19,0 | 27,0 | 117        | 149             | 1680            | 25166           |
| 320     | 320  | 300 | 11,5 | 20,5 | 27,0 | 127        | 161             | 1930            | 30823           |
| 340     | 340  | 300 | 12,0 | 21,5 | 27,0 | 134        | 171             | 2160            | 36656           |
| 360     | 360  | 300 | 12,5 | 22,5 | 27,0 | 142        | 181             | 2400            | 43193           |
| 400     | 400  | 300 | 13,5 | 24,0 | 27,0 | 155        | 198             | 2880            | 57680           |
| 450     | 450  | 300 | 14,0 | 26,0 | 27,0 | 171        | 218             | 3550            | 79887           |
| 500     | 500  | 300 | 14,5 | 28,0 | 27,0 | 187        | 239             | 4290            | 107176          |
| 550     | 550  | 300 | 15,0 | 29,0 | 27,0 | 199        | 254             | 4970            | 136691          |
| 600     | 600  | 300 | 15,5 | 30,0 | 27,0 | 212        | 270             | 5700            | 171041          |
| 650     | 650  | 300 | 16,0 | 31,0 | 27,0 | 225        | 286             | 6480            | 210616          |
| 700     | 700  | 300 | 17,0 | 32,0 | 27,0 | 241        | 306             | 7340            | 256888          |
| 800     | 800  | 300 | 17,5 | 33,0 | 30,0 | 262        | 334             | 8980            | 359083          |
| 900     | 900  | 300 | 18,5 | 35,0 | 30,0 | 291        | 371             | 10980           | 494065          |
| 1000    | 1000 | 300 | 19,0 | 36,0 | 30,0 | 314        | 400             | 12890           | 644748          |



# TRAVI HEB

## Tabella dei carichi netti uniformemente ripartiti



| h    | DISTANZA TRA GLI APOGGI IN METRI |        |        |        |        |        |        |        |        |        |        |        |
|------|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|      | 3                                | 4      | 5      | 6      | 7      | 8      | 9      | 10     | 11     | 12     | 13     | 14     |
| 100  | 3778                             | 2798   | 2202   | 1797   | 1502   | -      | -      | -      | -      | -      | -      | -      |
| 120  | 6063                             | 4501   | 3553   | 2911   | 2446   | 2090   | -      | -      | -      | -      | -      | -      |
| 140  | 9114                             | 6777   | 5361   | 4405   | 3713   | 3186   | 2768   | -      | -      | -      | -      | -      |
| 160  | 13141                            | 9781   | 7748   | 6379   | 5388   | 4635   | 4039   | 3554   | -      | -      | -      | -      |
| 180  | 18022                            | 13427  | 10649  | 8780   | 7431   | 6406   | 5597   | 4940   | 4393   | -      | -      | -      |
| 200  | 24135                            | 17994  | 14285  | 11792  | 9993   | 8629   | 7554   | 6683   | 5958   | 5344   | -      | -      |
| 220  | 31187                            | 23265  | 18483  | 15272  | 12957  | 11203  | 9823   | 8705   | 7777   | 6992   | 6317   | -      |
| 240  | 39770                            | 29682  | 23596  | 19511  | 16569  | 14342  | 12591  | 11174  | 10000  | 9006   | 8153   | 7411   |
| 260  | 48786                            | 36427  | 28974  | 23974  | 20377  | 17655  | 15518  | 13789  | 12358  | 11150  | 10113  | 9212   |
| 280  | 58569                            | 43747  | 34812  | 28821  | 24512  | 21255  | 18700  | 16633  | 14924  | 13483  | 12248  | 11174  |
| 300  | 71327                            | 53290  | 42422  | 35137  | 29900  | 25943  | 22839  | 20333  | 18261  | 16515  | 15020  | 13721  |
| 320  | 81963                            | 61250  | 48771  | 40410  | 34401  | 29863  | 26305  | 23433  | 21060  | 19062  | 17351  | 15867  |
| 340  | 91755                            | 68582  | 54624  | 45274  | 38558  | 33487  | 29513  | 26037  | 23659  | 21431  | 19525  | 17872  |
| 360  | 101971                           | 76130  | 60728  | 50346  | 42890  | 37263  | 32854  | 29300  | 26364  | 23895  | 21784  | 19954  |
| 400  | 122412                           | 91568  | 72951  | 60508  | 51576  | 44838  | 39641  | 35313  | 31962  | 28859  | 26341  | 24160  |
| 450  | 150949                           | 112913 | 90022  | 74705  | 63715  | 55430  | 49948  | 43728  | 39427  | 35813  | 32729  | 30062  |
| 500  | 182474                           | 136528 | 108886 | 90395  | 77134  | 67142  | 59328  | 53040  | 47861  | 43514  | 42238  | 38149  |
| 550  | 211451                           | 158240 | 126234 | 104830 | 89484  | 77926  | 68891  | 61624  | 55642  | 50624  | 46347  | 42653  |
| 600  | 242558                           | 181547 | 144856 | 120325 | 102742 | 89501  | 79262  | 70838  | 63993  | 58254  | 53365  | 49145  |
| 650  | 275805                           | 206460 | 164763 | 136890 | 116916 | 101880 | 90135  | 80694  | 72928  | 66420  | 60878  | 56095  |
| 700  | 312450                           | 233916 | 186700 | 155140 | 132530 | 115512 | 102222 | 91542  | 82760  | 75401  | 69137  | 63734  |
| 800  | 382360                           | 286312 | 228578 | 190000 | 162371 | 141584 | 125357 | 112324 | 101612 | 92642  | 85012  | 78434  |
| 900  | 467607                           | 350196 | 279633 | 232494 | 198740 | 173352 | 153541 | 137634 | 124566 | 113628 | 104327 | 96314  |
| 1000 | 549031                           | 411224 | 328414 | 273102 | 233504 | 203728 | 180498 | 161852 | 146538 | 133725 | 122834 | 113077 |