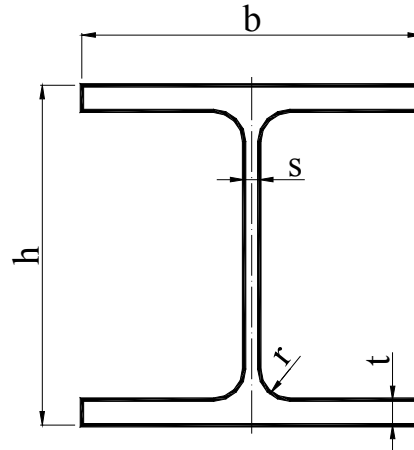


DIN 1025 T 2:95

Odpovídající normy:

EN: 10034:93
Euronorm (EU): 53:62
TDP: ČSN 42 0135:88, ČSN EN 10025:94



| Označení HEB | Jednotlivé rozměry [mm] | | | | | Mezní úchytky [mm] | | | |
|--------------|-------------------------|-----|------|------|----|--------------------|-------|-------|-------|
| | h | b | s | t | r | h | b | s | t |
| 100 | 100 | 100 | 6,0 | 10,0 | 12 | + 4 - 2 | ± 3,0 | ± 1,0 | ± 1,5 |
| 120 | 120 | 120 | 6,5 | 11,0 | 12 | | | | |
| 140 | 140 | 140 | 7,0 | 12,0 | 12 | | | | |
| 160 | 160 | 160 | 8,0 | 13,0 | 15 | ± 3,0 | | ± 1,5 | ± 2,0 |
| 180 | 180 | 180 | 8,5 | 14,0 | 15 | | | | |
| 200 | 200 | 200 | 9,0 | 15,0 | 18 | | | | |
| 220 | 220 | 220 | 9,5 | 16,0 | 18 | | | | |
| 240 | 240 | 240 | 10,0 | 17,0 | 21 | | | | |
| 260 | 260 | 260 | 10,0 | 17,5 | 24 | | | | |
| 280 | 280 | 280 | 10,5 | 18,0 | 24 | ± 4,0 | | ± 1,5 | ± 2,0 |
| 300 | 300 | 300 | 11,0 | 19,0 | 27 | | | | |
| 320 | 320 | 300 | 11,5 | 20,5 | 27 | | | | |
| 340 | 340 | 300 | 12,0 | 21,5 | 27 | ± 5,0 | ± 1,5 | ± 2,0 | |
| 360 | 360 | 300 | 12,5 | 22,5 | 27 | | | | |
| 400 | 400 | 300 | 13,5 | 24,0 | 27 | | | | |
| 450 | 450 | 300 | 14,0 | 26,0 | 27 | | | | |
| 500 | 500 | 300 | 14,5 | 28,0 | 27 | | | | |
| 550 | 550 | 300 | 15,0 | 29,0 | 27 | | ± 2,0 | | |
| 600 | 600 | 300 | 15,5 | 30,0 | 27 | | | | |
| 650 | 650 | 300 | 16,0 | 31,0 | 27 | | | | |
| 700 | 700 | 300 | 17,0 | 32,0 | 27 | | | | |
| 800 | 800 | 300 | 17,5 | 33,0 | 30 | | | | |
| 900 | 900 | 300 | 18,5 | 35,0 | 30 | | | | |
| 1000 | 1000 | 300 | 19,0 | 36,0 | 30 | | | | |

Tyče průřezu HEB

válcované za tepla

| Označení HEB | Statické hodnoty | | | | | | | | | | |
|-----------------|----------------------|----------|-----------------------|-----------------------------------|-----------------------------------|---------------------|-----------------------------------|-----------------------------------|---------------------|-----------------------------------|---------------------|
| | F [cm ²] | G [kg/m] | U [m ² /2] | J _x [cm ⁴] | W _x [cm ³] | i _x [mm] | J _y [cm ⁴] | W _y [cm ³] | i _y [mm] | S _x [cm ³] | s _x [cm] |
| 100 | 26,0 | 20,4 | 0,567 | 450 | 89,9 | 4,16 | 167 | 33,5 | 2,53 | 52,1 | 8,63 |
| 120 | 34,0 | 26,7 | 0,686 | 864 | 144 | 5,04 | 318 | 52,9 | 3,06 | 82,6 | 10,5 |
| 140 | 43,0 | 33,7 | 0,805 | 1510 | 216 | 5,93 | 550 | 78,5 | 3,58 | 123 | 12,3 |
| 160 | 54,3 | 42,6 | 0,918 | 2490 | 311 | 6,78 | 889 | 111 | 4,05 | 177 | 14,1 |
| 180 | 65,3 | 51,2 | 1,04 | 3830 | 426 | 7,66 | 1360 | 151 | 4,57 | 241 | 15,9 |
| 200 | 78,1 | 61,3 | 1,15 | 5700 | 570 | 8,54 | 2000 | 200 | 5,07 | 321 | 17,7 |
| 220 | 91 | 71,5 | 1,27 | 8090 | 736 | 9,43 | 2840 | 258 | 5,59 | 414 | 19,6 |
| 240 | 106 | 83,2 | 1,38 | 11260 | 938 | 10,3 | 3920 | 327 | 6,08 | 527 | 21,4 |
| 260 | 118 | 93 | 1,50 | 14920 | 1150 | 11,2 | 5130 | 395 | 6,58 | 641 | 23,3 |
| 280 | 131 | 103 | 1,62 | 19270 | 1380 | 12,1 | 6590 | 411 | 7,09 | 767 | 25,1 |
| 300 | 149 | 117 | 1,13 | 25170 | 1680 | 13,0 | 8560 | 571 | 7,58 | 934 | 26,9 |
| 320 | 161 | 127 | 1,77 | 30820 | 1930 | 13,8 | 9240 | 616 | 7,57 | 1070 | 28,7 |
| 340 | 171 | 134 | 1,81 | 36660 | 2160 | 14,6 | 9690 | 646 | 7,53 | 1200 | 30,4 |
| 360 | 181 | 142 | 1,85 | 43190 | 2400 | 15,5 | 10140 | 676 | 7,49 | 1340 | 32,2 |
| 400 | 198 | 155 | 1,93 | 57680 | 2880 | 17,1 | 10820 | 721 | 7,40 | 1620 | 35,7 |
| 450 | 218 | 171 | 2,03 | 79890 | 3550 | 19,1 | 11720 | 781 | 7,33 | 1990 | 40,1 |
| 500 | 239 | 187 | 2,12 | 107200 | 4290 | 21,2 | 12620 | 842 | 1,27 | 2410 | 44,5 |
| 550 | 254 | 199 | 2,22 | 136700 | 4970 | 23,2 | 13080 | 872 | 7,17 | 2800 | 48,9 |
| 600 | 270 | 212 | 2,32 | 171000 | 5100 | 25,2 | 13530 | 902 | 7,08 | 3210 | 53,2 |
| 650 | 286 | 225 | 2,42 | 210600 | 6480 | 27,1 | 13980 | 932 | 6,99 | 3660 | 57,5 |
| 700 | 306 | 241 | 2,52 | 256900 | 7340 | 29,0 | 14440 | 963 | 9,87 | 4160 | 61,7 |
| 800 | 334 | 262 | 2,71 | 359100 | 8980 | 32,8 | 14900 | 994 | 6,68 | 5110 | 70,2 |
| 900 | 371 | 291 | 2,91 | 494100 | 10980 | 36,5 | 15820 | 1050 | 6,53 | 6290 | 78,5 |
| 1000 | 400 | 314 | 3,11 | 644700 | 12890 | 40,1 | 16280 | 1090 | 6,38 | 7430 | 86,8 |