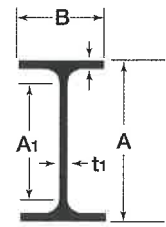


# H形鋼

建築構造用圧延材 JIS G3136(1994) (SN 規格)



## 細巾系列

| シリーズ    | サイズ mm |     |                |                |    | 質量 kg/m | 断面積 cm <sup>2</sup> | 断面2次モーメント cm <sup>4</sup> |                | 断面2次半径 cm      |                | 断面係数 cm <sup>3</sup> |                |
|---------|--------|-----|----------------|----------------|----|---------|---------------------|---------------------------|----------------|----------------|----------------|----------------------|----------------|
|         | A      | B   | t <sub>1</sub> | t <sub>2</sub> | r  |         |                     | I <sub>x</sub>            | I <sub>y</sub> | i <sub>x</sub> | i <sub>y</sub> | Z <sub>x</sub>       | Z <sub>y</sub> |
| 100×50  | 100    | 50  | 5              | 7              | 8  | 9.3     | 11.85               | 187                       | 14.8           | 3.98           | 1.12           | 37.5                 | 5.91           |
| 125×60  | 125    | 60  | 6              | 8              | 9  | 12.1    | 16.84               | 413                       | 29.2           | 4.95           | 1.32           | 66.1                 | 9.73           |
| 150×75  | 150    | 75  | 5              | 7              | 8  | 14.0    | 17.85               | 666                       | 49.5           | 6.11           | 1.66           | 88.8                 | 13.2           |
| 175×90  | 175    | 90  | 5              | 8              | 8  | 18.0    | 2.04                | 1,210                     | 97.5           | 7.26           | 2.06           | 138                  | 21.7           |
| 200×100 | 198    | 99  | 4.5            | 7              | 8  | 17.8    | 22.69               | 1,540                     | 113            | 8.25           | 2.24           | 156                  | 22.9           |
|         | 200    | 100 | 5.5            | 8              | 8  | 20.9    | 26.67               | 1,810                     | 134            | 8.23           | 2.24           | 181                  | 26.7           |
| 250×125 | 248    | 124 | 5              | 8              | 8  | 25.1    | 31.99               | 3,450                     | 255            | 10.4           | 2.82           | 288                  | 41.1           |
|         | 250    | 125 | 6              | 9              | 8  | 29.0    | 36.97               | 3,960                     | 294            | 10.4           | 2.82           | 317                  | 47.0           |
| 300×150 | 298    | 149 | 5.5            | 8              | 13 | 32.0    | 40.8                | 6,320                     | 442            | 12.4           | 3.29           | 424                  | 59.3           |
|         | 300    | 150 | 6.5            | 9              | 13 | 36.7    | 46.78               | 7,210                     | 508            | 12.4           | 3.29           | 481                  | 67.7           |
| 350×175 | 346    | 174 | 6              | 9              | 13 | 41.2    | 52.45               | 11,000                    | 791            | 14.5           | 3.88           | 638                  | 91.0           |
|         | 350    | 175 | 7              | 11             | 13 | 49.4    | 62.91               | 13,500                    | 984            | 14.6           | 3.96           | 771                  | 112            |
| 400×200 | 396    | 199 | 7              | 11             | 13 | 56.1    | 71.41               | 19,800                    | 1,450          | 16.6           | 4.50           | 999                  | 145            |
|         | 400    | 200 | 8              | 13             | 13 | 65.4    | 83.37               | 23,500                    | 1,740          | 16.8           | 4.56           | 1,170                | 174            |
| 450×200 | 446    | 199 | 8              | 12             | 13 | 65.1    | 82.97               | 28,100                    | 1,580          | 18.4           | 4.36           | 1,260                | 159            |
|         | 450    | 200 | 9              | 14             | 13 | 74.9    | 95.43               | 32,900                    | 1,870          | 18.6           | 4.43           | 1,460                | 187            |
| 500×200 | 496    | 199 | 9              | 14             | 13 | 77.9    | 99.29               | 40,800                    | 1,840          | 20.3           | 4.31           | 1,650                | 185            |
|         | 500    | 200 | 10             | 16             | 13 | 88.2    | 112.2               | 46,800                    | 2,140          | 20.4           | 4.36           | 1,870                | 214            |
|         | 506    | 201 | 11             | 19             | 13 | 102     | 129.3               | 55,500                    | 2,580          | 20.7           | 4.46           | 2,190                | 256            |
| 600×200 | 596    | 199 | 10             | 15             | 13 | 92.5    | 117.8               | 66,600                    | 1,980          | 23.8           | 4.10           | 2,240                | 199            |
|         | 600    | 200 | 11             | 17             | 13 | 103     | 131.7               | 75,600                    | 2,270          | 24.0           | 4.16           | 2,520                | 227            |
|         | 606    | 201 | 12             | 20             | 13 | 118     | 149.8               | 88,300                    | 2,720          | 24.3           | 4.26           | 2,910                | 270            |

切断・穴孔・ショット・開先加工も承ります。

基準長さ 6m、7m、8m、9m、10m、11m、12m、13m

上記以上の長尺はお問い合わせ下さい。

## 広巾系列

| シリーズ    | サイズ mm |     |                |                |    | 質量<br>kg/m | 断面積<br>cm <sup>2</sup> | 断面2次モーメント cm <sup>4</sup> |                | 断面2次半径 cm      |                | 断面係数 cm <sup>3</sup> |                |
|---------|--------|-----|----------------|----------------|----|------------|------------------------|---------------------------|----------------|----------------|----------------|----------------------|----------------|
|         | A      | B   | t <sub>1</sub> | t <sub>2</sub> | r  |            |                        | I <sub>x</sub>            | I <sub>y</sub> | i <sub>x</sub> | i <sub>y</sub> | Z <sub>x</sub>       | Z <sub>y</sub> |
| 100×100 | 100    | 100 | 6              | 8              | 8  | 16.9       | 21.59                  | 378                       | 134            | 4.18           | 2.49           | 75.6                 | 26.7           |
| 125×125 | 125    | 125 | 6.5            | 9              | 8  | 23.6       | 30.00                  | 839                       | 293            | 5.29           | 3.13           | 134                  | 46.9           |
| 150×150 | 150    | 150 | 7              | 10             | 8  | 31.1       | 39.65                  | 1,620                     | 563            | 6.40           | 3.77           | 216                  | 75.1           |
| 175×175 | 175    | 175 | 7.5            | 11             | 13 | 40.4       | 51.42                  | 2,900                     | 984            | 7.50           | 4.37           | 331                  | 112            |
| 200×200 | 200    | 200 | 8              | 12             | 13 | 49.9       | 63.53                  | 4,720                     | 1,600          | 8.62           | 5.02           | 472                  | 160            |
|         | 200    | 204 | 12             | 12             | 13 | 56.2       | 71.53                  | 4,980                     | 1,700          | 8.35           | 4.88           | 498                  | 167            |
| 250×250 | 250    | 250 | 9              | 14             | 13 | 71.8       | 91.43                  | 10,700                    | 3,650          | 10.8           | 6.32           | 860                  | 292            |
|         | 250    | 255 | 14             | 14             | 13 | 81.6       | 103.9                  | 11,400                    | 3,880          | 10.5           | 6.11           | 912                  | 304            |
| 300×300 | 300    | 300 | 10             | 15             | 13 | 93.0       | 118.4                  | 20,200                    | 6,750          | 13.1           | 7.55           | 1,350                | 450            |
|         | 294    | 302 | 12             | 12             | 13 | 83.4       | 106.3                  | 16,600                    | 5,510          | 12.5           | 7.20           | 1,130                | 365            |
|         | 300    | 305 | 15             | 15             | 13 | 105        | 133.4                  | 21,300                    | 7,100          | 12.6           | 7.30           | 1,420                | 466            |
| 350×350 | 344    | 348 | 10             | 16             | 13 | 113        | 144.0                  | 32,800                    | 11,200         | 15.1           | 8.84           | 1,910                | 646            |
|         | 350    | 350 | 12             | 19             | 13 | 135        | 171.9                  | 39,800                    | 13,600         | 15.2           | 8.89           | 2,280                | 776            |
| 400×400 | 394    | 398 | 11             | 18             | 22 | 147        | 186.8                  | 56,100                    | 18,900         | 17.3           | 10.1           | 2,850                | 951            |
|         | 400    | 400 | 13             | 21             | 22 | 172        | 218.7                  | 66,600                    | 22,400         | 17.5           | 10.1           | 3,330                | 1,120          |
|         | 414    | 405 | 18             | 28             | 22 | 232        | 295.4                  | 92,800                    | 31,000         | 17.7           | 10.2           | 4,480                | 1,530          |
|         | 388    | 402 | 15             | 15             | 22 | 140        | 178.5                  | 49,000                    | 16,300         | 16.6           | 9.55           | 2,520                | 809            |
|         | 400    | 408 | 21             | 21             | 22 | 197        | 250.7                  | 70,900                    | 23,800         | 16.8           | 9.75           | 3,540                | 1,170          |
|         | 428    | 407 | 20             | 35             | 22 | 283        | 360.7                  | 119,000                   | 39,400         | 18.2           | 10.4           | 5,570                | 1,930          |
|         | 458    | 417 | 30             | 50             | 22 | 415        | 528.6                  | 187,000                   | 60,500         | 18.8           | 10.7           | 8,170                | 2,900          |
|         | 498    | 432 | 45             | 70             | 22 | 605        | 770.1                  | 298,000                   | 94,400         | 19.7           | 11.1           | 12,000               | 4,370          |

基準長さ 6m、7m、8m、9m、10m、11m、12m、13m  
上記以上の長尺はお問い合わせ下さい。

## 中巾系列

| シリーズ    | サイズ mm |     |                |                |    | 質量<br>kg/m | 断面積<br>cm <sup>2</sup> | 断面2次モーメント cm <sup>4</sup> |                | 断面2次半径 cm      |                | 断面係数 cm <sup>3</sup> |                |
|---------|--------|-----|----------------|----------------|----|------------|------------------------|---------------------------|----------------|----------------|----------------|----------------------|----------------|
|         | A      | B   | t <sub>1</sub> | t <sub>2</sub> | r  |            |                        | I <sub>x</sub>            | I <sub>y</sub> | i <sub>x</sub> | i <sub>y</sub> | Z <sub>x</sub>       | Z <sub>y</sub> |
| 150×100 | 148    | 100 | 6              | 9              | 8  | 20.7       | 26.35                  | 1,000                     | 150            | 6.17           | 2.39           | 135                  | 30.1           |
| 200×150 | 194    | 150 | 6              | 9              | 8  | 29.9       | 38.11                  | 2,630                     | 507            | 8.30           | 3.65           | 271                  | 67.6           |
| 250×175 | 244    | 175 | 7              | 11             | 13 | 43.6       | 55.49                  | 6,040                     | 984            | 10.4           | 4.21           | 495                  | 112            |
| 300×200 | 294    | 200 | 8              | 12             | 13 | 55.8       | 71.05                  | 11,100                    | 1,600          | 12.5           | 4.75           | 756                  | 160            |
| 350×250 | 340    | 250 | 9              | 14             | 13 | 78.1       | 99.53                  | 21,200                    | 3,650          | 14.6           | 6.05           | 1,250                | 292            |
| 400×300 | 390    | 300 | 10             | 16             | 13 | 105        | 133.2                  | 37,900                    | 7,200          | 16.9           | 7.35           | 1,940                | 480            |
| 450×300 | 440    | 300 | 11             | 18             | 13 | 121        | 153.9                  | 54,700                    | 8,110          | 18.9           | 7.26           | 2,490                | 540            |
| 500×300 | 482    | 300 | 11             | 15             | 13 | 111        | 141.2                  | 58,300                    | 6,760          | 20.3           | 6.92           | 2,420                | 450            |
|         | 488    | 300 | 11             | 18             | 13 | 125        | 159.2                  | 68,900                    | 8,110          | 20.8           | 7.14           | 2,820                | 540            |
| 600×300 | 582    | 300 | 12             | 17             | 13 | 133        | 169.2                  | 98,900                    | 7,660          | 24.2           | 6.73           | 3,400                | 511            |
|         | 588    | 300 | 12             | 20             | 13 | 147        | 187.2                  | 114,000                   | 9,010          | 24.7           | 6.94           | 3,890                | 601            |
| 700×300 | 692    | 300 | 13             | 20             | 18 | 163        | 207.5                  | 168,000                   | 9,020          | 28.5           | 6.59           | 4,870                | 601            |
|         | 700    | 300 | 13             | 24             | 18 | 182        | 231.5                  | 197,000                   | 10,800         | 29.2           | 6.83           | 5,640                | 721            |
| 800×300 | 792    | 300 | 14             | 22             | 18 | 188        | 239.5                  | 248,000                   | 9,920          | 32.2           | 6.44           | 6,270                | 661            |
|         | 800    | 300 | 14             | 26             | 18 | 207        | 263.5                  | 286,000                   | 11,700         | 33.0           | 6.67           | 7,160                | 781            |
| 900×300 | 890    | 299 | 15             | 23             | 18 | 210        | 266.9                  | 339,000                   | 10,300         | 35.6           | 6.20           | 7,610                | 687            |
|         | 900    | 300 | 16             | 28             | 18 | 240        | 305.8                  | 404,000                   | 12,600         | 36.4           | 6.43           | 8,990                | 842            |
|         | 912    | 302 | 18             | 34             | 18 | 283        | 360.1                  | 491,000                   | 15,700         | 36.9           | 6.59           | 10,800               | 1,040          |

基準長さ 6m、7m、8m、9m、10m、11m、12m、13m  
上記以上の長尺はお問い合わせ下さい。