

■ SUS304 SUS316 SUS316L (JIS G 4318) (JIS G 4303)
フラットバー 四角棒 (コールド・●HL・●#400・ホット)

| サイズ | C O L D | H L | 4 0 0 研 磨 | H O T | kg/本 | |
|--------------|------------------|--------|-----------------------|-------------|-----------|-------------|
| | | | | | 4,000 | 5,000/6,000 |
| 12 × 14 | ○ | | | | 5.32 | |
| 12 × 15 | | | | ○ | 5.72 | |
| 12 × 16 | ○ | ● | | | 6.08 | |
| 12 × 19 | ○ | ● | | ○ | 7.24 | |
| 12 × 20 | ○ | ● | ● | | 7.60 | |
| □ 12 × 25 | ○ | ● | ● | ○ | 9.52/9.56 | —/14.3 |
| 12 × 28 | | | | ○ | 10.6 | |
| △ 12 × 30 | ○ | ● | ● | ○ | 11.4 | —/17.1 |
| △ 12 × 32 | ○ | ● | ● | ○ | 12.2/12.2 | —/18.3 |
| 12 × 35 | ○ | ● | | ○ | 13.3 | |
| ● △ 12 × 38 | ○ | ● | ● | ○ | 14.5/14.6 | —/21.7 |
| △ 12 × 40 | ○ | ● | ● | ○ | 15.2 | —/22.9 |
| 12 × 45 | | | | ○ | 17.1 | |
| ● △ 12 × 50 | ○ | ● | ● | ○ | 19.0/19.2 | 23.8/28.6 |
| ● △ 12 × 65 | ○ | ● | ● | ○ | 24.8/24.9 | 31.0/37.1 |
| 12 × 70 | | | | ○ | 26.6 | |
| ● △ 12 × 75 | ○ | ● | ● | ○ | 28.6/28.7 | 35.7/42.8 |
| 12 × 90 | ○ | ● | | ○ | 34.2 | |
| ● △ 12 × 100 | ○ | ● | ● | ○ | 38.1/38.3 | 47.6/57.1 |
| ● 12 × 125 | ○ | ● | | ○ | 47.6 | 59.5/71.4 |
| ● 12 × 150 | ○ | ● | | ○ | 57.2 | 71.5/85.8 |
| 12 × 200 | ○ | ● | | ○ | 76.0 | |
| 12 × 250 | ○ | ● | | ○ | 95.2 | |
| 12 × 300 | ○ | | | ○ | 114 | |
| 13 × 13 | ○ | ● | ● | ○ | 5.36 | |
| 14 × 14 | ○ | ● | ● | ○ | 6.20 | |
| 15 × 15 | ○ | ● | ● | ○ | 7.12 | |
| 16 × 16 | ○ | ● | ● | ○ | 8.12 | |
| 16 × 19 | ○ | ● | | | 9.64 | |
| 16 × 20 | ○ | ● | ● | ○ | 10.2 | |
| 16 × 25 | ○ | ● | ● | ○ | 12.7/12.8 | |
| 16 × 30 | | | | ○ | 15.2 | |
| 16 × 32 | ○ | ● | ● | ○ | 16.2/16.4 | |
| 16 × 35 | | | | ○ | 17.8 | |
| 16 × 38 | ○ | ● | ● | ○ | 19.3/19.4 | |
| 16 × 40 | ○ | ● | ● | ○ | 20.3 | |
| 16 × 45 | | | | ○ | 22.8 | |
| ● □ 16 × 50 | ○ | ● | ● | ○ | 25.4/25.5 | 31.7/38.0 |
| ● □ 16 × 65 | ○ | ● | ● | ○ | 33.0/33.2 | 41.2/49.5 |
| ● □ 16 × 75 | ○ | ● | ● | ○ | 38.1/38.3 | 47.6/57.1 |
| 16 × 90 | | | | ○ | 45.6 | |
| ● □ 16 × 100 | ○ | ● | ● | ○ | 50.8/51.2 | 63.5/76.2 |
| ● 16 × 125 | ○ | ● | | ○ | 63.6 | 79.5/95.4 |
| ● 16 × 150 | ○ | ● | | ○ | 76.0 | 95.0/114 |
| 16 × 200 | ○ | ● | | ○ | 102 | |
| 16 × 250 | ○ | ● | | ○ | 127 | |
| 16 × 300 | ○ | | | ○ | 152 | |
| 19 × 19 | ○ | ● | ● | ○ | 11.4/11.5 | |
| 19 × 25 | ○ | ● | ● | ○ | 15.1 | |
| 19 × 30 | | | | ○ | 18.1 | |
| 19 × 32 | ○ | ● | ● | ○ | 19.3 | |
| 19 × 35 | | | | ○ | 21.1 | |
| 19 × 38 | ○ | ● | ● | ○ | 22.9 | |
| 19 × 40 | | | | ○ | 24.1 | |
| 19 × 45 | | | | ○ | 27.1 | |
| ● 19 × 50 | ○ | ● | ● | ○ | 30.1/30.3 | 37.6/45.2 |
| 19 × 55 | | | | ○ | 33.1 | |
| ● 19 × 65 | ○ | ● | ● | ○ | 39.2/39.4 | 49.0/58.8 |
| 19 × 75 | ○ | ● | ● | ○ | 45.2/45.6 | |
| 19 × 90 | | | | ○ | 54.4 | |
| ● 19 × 100 | ○ | ● | ● | ○ | 60.4/60.8 | |

| サイズ | C O L D | H L | 4 0 0 研 磨 | H O T | kg/本 | |
|----------|------------------|--------|-----------------------|-------------|-----------|--|
| | | | | | 4,000 | |
| 19 × 125 | ○ | ● | | ○ | 75.2 | |
| 19 × 150 | ○ | ● | | ○ | 90.4 | |
| 19 × 200 | ○ | ● | | ○ | 120 | |
| 19 × 250 | ○ | ● | | ○ | 151 | |
| 19 × 300 | ○ | | | ○ | 181 | |
| 20 × 20 | ○ | ● | ● | ○ | 12.7/12.8 | |
| 20 × 70 | | | | ○ | 44.4 | |
| 22 × 22 | ○ | ● | | ○ | 15.4/15.4 | |
| 22 × 25 | | | | ○ | 17.4 | |
| 22 × 30 | | | | ○ | 20.9 | |
| 22 × 32 | ○ | | | ○ | 22.3 | |
| 22 × 35 | | | | ○ | 24.4 | |
| 22 × 38 | ○ | | | ○ | 26.5 | |
| 22 × 40 | | | | ○ | 27.9 | |
| 22 × 45 | | | | ○ | 31.4 | |
| 22 × 50 | ○ | | | ○ | 34.9 | |
| 22 × 65 | ○ | | | ○ | 45.2 | |
| 22 × 75 | ○ | | | ○ | 52.4 | |
| 22 × 90 | | | | ○ | 62.8 | |
| 22 × 100 | ○ | | | ○ | 69.6 | |
| 22 × 125 | | | | ○ | 87.2 | |
| 22 × 150 | | | | ○ | 105 | |
| 22 × 200 | | | | ○ | 140 | |
| 22 × 250 | | | | ○ | 174 | |
| 22 × 300 | | | | ○ | 209 | |
| 25 × 25 | ○ | ● | ● | ○ | 19.8/20.0 | |
| 25 × 32 | ○ | | | ○ | 25.4 | |
| 25 × 38 | ○ | | | ○ | 30.1 | |
| 25 × 40 | | | | ○ | 31.7 | |
| 25 × 45 | | | | ○ | 35.7 | |
| 25 × 50 | ○ | | | ○ | 39.6 | |
| 25 × 60 | | | | ○ | 47.6 | |
| 25 × 65 | ○ | | | ○ | 51.6 | |
| 25 × 75 | ○ | | | ○ | 59.6 | |
| 25 × 100 | ○ | | | ○ | 79.2 | |
| 25 × 125 | ○ | | | ○ | 99.2 | |
| 25 × 150 | ○ | | | ○ | 119 | |
| 25 × 200 | ○ | | | ○ | 159 | |
| 25 × 250 | | | | ○ | 198 | |
| 25 × 300 | | | | ○ | 238 | |
| 26 × 26 | ○ | | | | 21.4 | |
| 28 × 28 | ○ | ● | | ○ | 24.9 | |
| 30 × 30 | ○ | ● | | ○ | 28.6/28.7 | |
| 30 × 50 | ○ | | | ○ | 47.6 | |
| 30 × 55 | ○ | | | ○ | 52.4 | |
| 30 × 65 | ○ | | | ○ | 62.0 | |
| 30 × 75 | ○ | | | ○ | 71.2 | |
| 30 × 100 | ○ | | | ○ | 95.2 | |
| 30 × 125 | | | | ○ | 119 | |
| 30 × 150 | | | | ○ | 143 | |
| 30 × 200 | | | | ○ | 190 | |
| 30 × 250 | | | | ○ | 238 | |
| 30 × 300 | | | | ○ | 286 | |
| 32 × 32 | ○ | ● | | ○ | 32.5/32.7 | |

| サイズ | C O L D | H L | 4 0 0 研 磨 | H O T | kg/本 | |
|-----------|------------------|--------|-----------------------|-------------|-----------|--|
| | | | | | 4,000 | |
| 35 × 50 | ○ | | | ○ | 55.6 | |
| 35 × 55 | | | | ○ | 61.2 | |
| 35 × 65 | ○ | | | ○ | 72.0 | |
| 35 × 75 | ○ | | | ○ | 83.2 | |
| 35 × 100 | ○ | | | ○ | 111 | |
| 35 × 125 | | | | ○ | 139 | |
| 35 × 150 | | | | ○ | 166 | |
| 36 × 36 | ○ | | | ○ | 41.2/41.4 | |
| 38 × 38 | ○ | ● | | ○ | 46.0/46.0 | |
| 40 × 40 | ○ | | | ○ | 50.8/51.2 | |
| 40 × 50 | | | | ○ | 63.6 | |
| 40 × 65 | | | | ○ | 82.4 | |
| 40 × 75 | | | | ○ | 95.2 | |
| 40 × 100 | | | | ○ | 127 | |
| 40 × 125 | | | | ○ | 158 | |
| 40 × 150 | | | | ○ | 190 | |
| 42 × 42 | | | | ○ | 56.0/56.4 | |
| 45 × 45 | ○ | | | ○ | 64.4/64.8 | |
| 45 × 50 | | | | ○ | 71.4 | |
| 45 × 75 | | | | ○ | 107 | |
| 45 × 100 | | | | ○ | 143 | |
| 45 × 125 | | | | ○ | 178 | |
| 45 × 150 | | | | ○ | 214 | |
| 50 × 50 | ○ | | | ○ | 79.2/80.0 | |
| 50 × 65 | | | | ○ | 103 | |
| 50 × 75 | | | | ○ | 119 | |
| 50 × 100 | | | | ○ | 158 | |
| 50 × 125 | | | | ○ | 198 | |
| 50 × 150 | | | | ○ | 238 | |
| 55 × 55 | ○ | | | ○ | 96.0/96.6 | |
| 60 × 60 | ○ | | | ○ | 114/115 | |
| 60 × 75 | | | | ○ | 143 | |
| 60 × 100 | | | | ○ | 190 | |
| 60 × 125 | | | | ○ | 238 | |
| 60 × 150 | | | | ○ | 286 | |
| 65 × 65 | ○ | | | ○ | 134/135 | |
| 65 × 75 | | | | ○ | 155 | |
| 65 × 100 | | | | ○ | 206 | |
| 70 × 70 | | | | ○ | 156/156 | |
| 70 × 100 | | | | ○ | 222 | |
| 70 × 125 | | | | ○ | 278 | |
| 70 × 150 | | | | ○ | 333 | |
| 75 × 75 | | | | ○ | 178 | |
| 80 × 80 | | | | ○ | 203 | |
| 80 × 100 | | | | ○ | 254 | |
| 80 × 125 | | | | ○ | 317 | |
| 80 × 150 | | | | ○ | 381 | |
| 90 × 90 | | | | ○ | 257 | |
| 90 × 100 | | | | ○ | 286 | |
| 90 × 125 | | | | ○ | 357 | |
| 90 × 150 | | | | ○ | 428 | |
| 100 × 100 | | | | ○ | 317 | |
| 100 × 125 | | | | ○ | 396 | |
| 100 × 150 | | | | ○ | 476 | |

注) △印 : 6,000mm COLD品、6,000mm HL品があります。
●印 : 5,000mm、6,000mmホット品があります。
●印 : SUS316、SUS316L は、ホットのみ即納品です(55、60、65、70は316のみです)。
□印 : 6,000mm COLD品のみです。
2 × 10のFH品とHL品は、長さ4,000mmのみ。

注) 厚み9mmまでのスリットホット品があります(2B肌)。

注) ☆印、HL研磨品、#400研磨品は、切断不可商品となります。

SUS303 ホットフラットバー・ホット四角棒

定尺:4,000mm 単位:kg/本

| 幅(mm) 厚さ(mm) | 16 | 19 | 22 | 25 | 30 | 32 | 35 | 38 | 40 | 45 | 50 | 55 | 60 | 65 | 75 | 90 | 100 | 150 | 200 |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|------|-----|------|------|------|
| 6 | | | | 4.76 | 5.72 | | | | 7.60 | | 9.52 | | | 12.4 | 14.3 | | 19.0 | | |
| 9 | | | | 7.12 | 8.56 | | | | 11.4 | | 14.3 | | | 18.6 | 21.4 | | 28.6 | | |
| 12 | | | | 9.52 | 11.4 | | | | 15.2 | | 19.0 | | | 24.8 | 28.6 | | 38.1 | 57.2 | 76.0 |
| 16 | 8.12 | | | 12.7 | 15.2 | | | | 20.3 | | 25.4 | | | 33.0 | 38.1 | | 50.8 | 76.0 | 102 |
| 19 | | 11.4 | | 15.1 | 18.1 | | | | 24.1 | | 30.1 | | | 39.2 | 45.2 | | 60.4 | 90.4 | 120 |
| 22 | | | 15.4 | 17.4 | 20.9 | | | | 27.9 | | 34.9 | | | 45.2 | 52.4 | | 69.6 | 105 | 140 |
| 25 | | | | 19.8 | | | | | | | 39.6 | | | 51.6 | 59.6 | | 79.2 | 119 | 158 |
| 30 | | | | | 28.6 | | | | | | 47.6 | | | | 71.2 | | 95.2 | 143 | 190 |
| 32 | | | | | | 32.5 | | | | | | | | | | | | | |
| 35 | | | | | | | 38.9 | | | | 55.6 | | | | 83.2 | | 111 | | |
| 38 | | | | | | | | 46.0 | | | | | | | | | | | |
| 40 | | | | | | | | | 50.8 | | 63.6 | | | | 95.2 | | 127 | | |
| 45 | | | | | | | | | | 64.4 | 71.4 | | | | 107 | | 143 | | |
| 50 | | | | | | | | | | | 79.2 | | | | 119 | | 158 | | |
| 55 | | | | | | | | | | | | 96.0 | | | | | | | |
| 60 | | | | | | | | | | | | | 114 | | | | | | |
| 65 | | | | | | | | | | | | | | 134 | | | | | |
| 75 | | | | | | | | | | | | | | | 178 | | | | |
| 90 | | | | | | | | | | | | | | | | 257 | | | |
| 100 | | | | | | | | | | | | | | | | | 317 | | |

寸法の許容差

ホットフラットバー寸法許容差表

単位:mm

| 幅W(mm) 厚さ(mm) | ≤50 | 50<W≤75 | 75<W<100 | 100≤W≤125 | 125<W≤150 | 150<W≤350 |
|------------------|-----|---------|----------|-----------|-----------|-----------|
| ~20 | 幅 | ±0.8 | ±1.0 | ±1.2 | ±2.0 | ±2.5 |
| | 厚さ | ±0.4 | ±0.5 | ±0.5 | ±0.5 | ±0.5 |
| 21~36 | 幅 | ±0.8 | ±1.0 | ±1.2 | ±2.0 | ±2.5 |
| | 厚さ | ±0.5 | ±0.5 | ±0.5 | ±0.6 | ±0.6 |
| 37~40 | 幅 | | ±1.0 | ±0.8 | ±2.0 | ±2.5 |
| | 厚さ | | ±0.5 | ±0.7 | ±0.6 | ±0.6 |
| 41~50 | 幅 | | ±1.2 | ±0.8 | ±2.0 | ±2.5 |
| | 厚さ | | ±1.5 | ±0.7 | ±0.6 | ±0.6 |
| 51~150 | 幅 | | ±1.2 | ±0.8 | ±2.0 | ±2.5 |
| | 厚さ | | ±1.5 | ±0.7 | ±0.6 | ±0.6 |

注)寸法許容差については、メーカーごとに多少の差異があります。

ホットフラットバー形状公差表

単位:mm

| 項目 | 許容差 | |
|-----|------------|-------------------|
| 曲がり | フラットネス | 長さ1.0mにつき3.0mm以下。 |
| | キャンバー | 〃 |
| ねじれ | 幅W≤50 | 長さ1.0mにつき1.0mm以下。 |
| | 50<幅W | 辺の2.0%以下 |
| 長さ | +40mm -0mm | |

コールドフラットバー形状公差表

単位:mm

| 項目 | 許容差 | |
|-----|------------|------------------------------|
| 曲がり | フラットネス | 長さ1.0mにつき1.5mm以下。4.0mで5mm以下。 |
| | キャンバー | 〃 |
| ねじれ | 幅W≤50 | 長さ1.0mにつき1.5mm以下。 |
| | 50<幅W | 辺の1.0%以下 |
| 長さ | +40mm -0mm | |

コールドフラットバー寸法許容差表 単位:mm

| 厚さ及び幅の区分 | 許容差 |
|--------------|-------|
| 3以下 | 0 |
| | -0.25 |
| 3を超え 6以下 | 0 |
| | -0.03 |
| 6を超え 10以下 | 0 |
| | -0.36 |
| 10を超え 18以下 | 0 |
| | -0.43 |
| 18を超え 30以下 | 0 |
| | -0.52 |
| 30を超え 50以下 | 0 |
| | -0.62 |
| 50を超え 80以下 | 0 |
| | -0.74 |
| 80を超え 120以下 | 0 |
| | -0.87 |
| 120を超え 180以下 | 0 |
| | -1.00 |
| 180を超え 250以下 | 0 |
| | -1.15 |

※寸法公差 JIS h14仕上げ