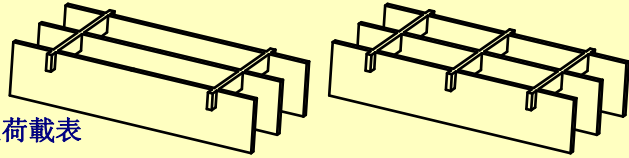


33/100L 33/50L



扁鋼中心間距為33mm 壓鎖鋼格板 常用規格及荷載表

FLAT BAR CENTERS 33mm PRESSURE-LOCKED GRATING SAFE LOADS AND DEFLECTIONS

| 型号<br>TYPE   | 扁鋼<br>寬度<br>DEPTH<br>mm | 扁鋼<br>厚度<br>THICK<br>mm | 橫杆尺寸<br>CROSS<br>BAR SIZE<br>mm | 理論重量<br>MASS<br>kg/m <sup>2</sup> | 跨距 SPAN mm |       |      |      |      |      |       |       |       |       |       |       |       |       |       |  |
|--------------|-------------------------|-------------------------|---------------------------------|-----------------------------------|------------|-------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
|              |                         |                         |                                 |                                   | 200        | 400   | 600  | 800  | 1000 | 1200 | 1400  | 1600  | 1800  | 2000  | 2200  | 2400  | 2600  | 2800  |       |  |
| G603/33/50L  | 60                      | 3                       | 20X2                            | 57.1                              | U          | 1669  | 417  | 185  | 104  | 66   | 46    | 34    | 26    | 20    | 16    | 13    | 11    | 9     | 8     |  |
|              |                         |                         |                                 |                                   | D          | 0.11  | 0.46 | 1.03 | 1.84 | 2.86 | 4.14  | 5.69  | 7.46  | 9.25  | 11.35 | 13.60 | 16.41 | 18.69 | 22.50 |  |
| G603/33/100L | 60                      | 2                       | 20X2                            | 53.8                              | C          | 186   | 83   | 55   | 41   | 33   | 27    | 23    | 20    | 18    | 16    | 15    | 13    | 12    | 11    |  |
|              |                         |                         |                                 |                                   | D          | 0.09  | 0.37 | 0.82 | 1.45 | 2.29 | 3.25  | 4.42  | 5.77  | 7.45  | 9.15  | 11.50 | 13.09 | 15.52 | 17.97 |  |
| G602/33/50L  | 60                      | 3                       | 20X2                            | 41.4                              | U          | 1112  | 278  | 123  | 69   | 44   | 30    | 22    | 17    | 13    | 11    | 9     | 7     | 6     |       |  |
|              |                         |                         |                                 |                                   | D          | 0.11  | 0.46 | 1.03 | 1.83 | 2.86 | 4.05  | 5.53  | 7.33  | 9.04  | 11.71 | 14.13 | 15.75 | 18.75 |       |  |
| G602/33/100L | 60                      | 2                       | 20X2                            | 38.0                              | C          | 111   | 55   | 37   | 27   | 22   | 18    | 15    | 13    | 12    | 11    | 10    | 9     | 8     |       |  |
|              |                         |                         |                                 |                                   | D          | 0.09  | 0.36 | 0.83 | 1.43 | 2.29 | 3.25  | 4.33  | 5.64  | 7.46  | 9.45  | 11.53 | 13.61 | 15.58 |       |  |
| G503/33/50L  | 50                      | 3                       | 20X2                            | 48.7                              | U          | 1159  | 289  | 128  | 72   | 46   | 32    | 23    | 18    | 14    | 11    | 9     | 8     |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.14  | 0.55 | 1.23 | 2.20 | 3.44 | 4.99  | 6.68  | 8.97  | 11.25 | 13.58 | 16.41 | 20.78 |       |       |  |
| G503/33/100L | 50                      | 2                       | 20X2                            | 45.4                              | C          | 115   | 57   | 38   | 28   | 23   | 19    | 16    | 14    | 12    | 11    | 10    | 9     |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.11  | 0.43 | 0.98 | 1.71 | 2.76 | 3.96  | 5.34  | 7.02  | 8.65  | 10.97 | 13.41 | 15.86 |       |       |  |
| G502/33/50L  | 50                      | 3                       | 20X2                            | 35.6                              | U          | 772   | 193  | 85   | 48   | 30   | 21    | 15    | 12    | 9     | 7     | 6     | 5     |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.14  | 0.55 | 1.23 | 2.20 | 3.57 | 4.92  | 6.55  | 8.98  | 10.88 | 13.02 | 16.46 | 19.62 |       |       |  |
| G502/33/100L | 50                      | 2                       | 20X2                            | 32.2                              | C          | 77    | 38   | 25   | 19   | 15   | 12    | 11    | 9     | 8     | 7     | 6     |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.11  | 0.43 | 0.97 | 1.75 | 2.71 | 3.75  | 5.5   | 6.79  | 8.67  | 10.83 | 14.09 | 15.93 |       |       |  |
| G453/33/50L  | 45                      | 3                       | 10X2                            | 41.2                              | U          | 938   | 234  | 104  | 58   | 37   | 26    | 19    | 14    | 11    | 9     | 7     | 6     |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.15  | 0.61 | 1.38 | 2.43 | 3.80 | 5.57  | 7.58  | 9.59  | 12.06 | 15.28 | 17.60 | 21.56 |       |       |  |
| G453/33/100L | 45                      | 2                       | 10X2                            | 39.5                              | C          | 93    | 46   | 31   | 23   | 18   | 15    | 13    | 11    | 10    | 9     | 8     | 7     |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.12  | 0.48 | 1.10 | 1.93 | 2.97 | 4.30  | 5.96  | 7.59  | 9.91  | 12.35 | 14.79 | 17.06 |       |       |  |
| G452/33/50L  | 45                      | 3                       | 10X2                            | 29.3                              | U          | 625   | 156  | 69   | 39   | 25   | 17    | 12    | 9     | 7     | 6     | 5     |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.15  | 0.61 | 1.37 | 2.45 | 3.86 | 5.46  | 7.19  | 9.27  | 11.85 | 15.31 | 18.64 |       |       |       |  |
| G452/33/100L | 45                      | 2                       | 10X2                            | 27.6                              | C          | 62    | 31   | 20   | 15   | 12   | 10    | 9     | 7     | 6     | 5     |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.12  | 0.49 | 1.06 | 1.89 | 2.97 | 4.30  | 5.52  | 7.27  | 8.98  | 12.38 | 13.97 |       |       |       |  |
| G403/33/50L  | 40                      | 3                       | 10X2                            | 37.0                              | U          | 741   | 185  | 82   | 46   | 29   | 20    | 15    | 11    | 9     | 7     | 6     |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.17  | 0.69 | 1.55 | 2.75 | 4.25 | 6.11  | 8.54  | 10.77 | 14.21 | 17.03 | 21.53 |       |       |       |  |
| G403/33/100L | 40                      | 2                       | 10X2                            | 35.3                              | C          | 74    | 37   | 24   | 18   | 14   | 12    | 10    | 9     | 8     | 7     | 6     |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.14  | 0.55 | 1.21 | 2.16 | 3.29 | 4.91  | 6.55  | 8.87  | 11.34 | 13.78 | 15.98 |       |       |       |  |
| G402/33/50L  | 40                      | 3                       | 10X2                            | 26.5                              | U          | 494   | 123  | 54   | 30   | 19   | 13    | 10    | 7     | 6     | 4     |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.17  | 0.69 | 1.53 | 2.69 | 4.18 | 5.97  | 8.55  | 10.31 | 14.24 | 14.75 |       |       |       |       |  |
| G402/33/100L | 40                      | 2                       | 10X2                            | 24.8                              | C          | 49    | 24   | 16   | 12   | 9    | 8     | 7     | 6     | 5     | 4     |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.14  | 0.54 | 1.21 | 2.16 | 3.18 | 4.92  | 6.88  | 8.89  | 10.69 | 11.97 |       |       |       |       |  |
| G353/33/50L  | 35                      | 3                       | 10X2                            | 32.8                              | U          | 567   | 141  | 63   | 35   | 22   | 15    | 11    | 8     | 7     | 5     |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.20  | 0.78 | 1.77 | 3.13 | 4.82 | 6.86  | 9.39  | 11.77 | 16.58 | 18.35 |       |       |       |       |  |
| G353/33/100L | 35                      | 2                       | 10X2                            | 31.1                              | C          | 56    | 28   | 18   | 14   | 11   | 9     | 8     | 7     | 6     | 5     |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.16  | 0.62 | 1.35 | 2.51 | 3.87 | 5.52  | 7.85  | 10.35 | 12.80 | 14.89 |       |       |       |       |  |
| G352/33/50L  | 35                      | 3                       | 10X2                            | 23.6                              | U          | 378   | 94   | 42   | 23   | 15   | 10    | 7     | 5     | 4     |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.20  | 0.78 | 1.77 | 3.08 | 4.93 | 6.87  | 8.99  | 11.08 | 14.35 |       |       |       |       |       |  |
| G352/33/100L | 35                      | 2                       | 10X2                            | 21.9                              | C          | 37    | 18   | 12   | 9    | 7    | 6     | 5     | 4     | 4     |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.15  | 0.60 | 1.35 | 2.42 | 3.70 | 5.52  | 7.39  | 8.96  | 12.84 |       |       |       |       |       |  |
| G303/33/50L  | 30                      | 3                       | 10X2                            | 28.6                              | U          | 417   | 104  | 46   | 26   | 16   | 11    | 8     | 6     | 5     |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.23  | 0.92 | 2.06 | 3.69 | 5.58 | 8.02  | 10.90 | 14.09 | 18.97 |       |       |       |       |       |  |
| G303/33/100L | 30                      | 2                       | 10X2                            | 26.9                              | C          | 41    | 20   | 13   | 10   | 8    | 6     | 5     | 4     |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.18  | 0.71 | 1.55 | 2.85 | 4.49 | 5.88  | 7.89  | 11.84 | 13.77 |       |       |       |       |       |  |
| G302/33/50L  | 30                      | 3                       | 10X2                            | 20.7                              | U          | 278   | 69   | 30   | 17   | 11   | 7     | 5     | 4     |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.23  | 0.91 | 2.01 | 3.63 | 5.76 | 7.67  | 10.26 | 14.13 |       |       |       |       |       |       |  |
| G302/33/100L | 30                      | 2                       | 10X2                            | 19.0                              | C          | 27    | 13   | 9    | 6    | 5    | 4     | 3     | 3     |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.18  | 0.69 | 1.61 | 2.57 | 4.22 | 5.89  | 7.15  | 10.75 |       |       |       |       |       |       |  |
| G253/33/50L  | 25                      | 3                       | 10X2                            | 24.4                              | U          | 289   | 72   | 32   | 18   | 11   | 8     | 5     | 4     |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.27  | 1.10 | 2.48 | 4.43 | 6.66 | 10.12 | 11.90 | 16.42 |       |       |       |       |       |       |  |
| G253/33/100L | 25                      | 2                       | 10X2                            | 22.7                              | C          | 28    | 14   | 9    | 7    | 5    | 4     | 4     | 3     |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.21  | 0.85 | 1.86 | 3.46 | 4.88 | 6.84  | 10.93 | 12.53 |       |       |       |       |       |       |  |
| G252/33/50L  | 25                      | 3                       | 10X2                            | 17.8                              | U          | 193   | 48   | 21   | 12   | 7    | 5     | 3     | 3     |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.28  | 1.10 | 2.44 | 4.43 | 6.37 | 9.52  | 10.80 | 18.42 |       |       |       |       |       |       |  |
| G252/33/100L | 25                      | 2                       | 10X2                            | 16.1                              | C          | 19.32 | 9.66 | 6.44 | 4.83 | 3.86 | 3.22  | 2.76  | 2.41  |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.22  | 0.88 | 2.00 | 3.58 | 5.64 | 8.21  | 11.32 | 15.00 |       |       |       |       |       |       |  |
| G203/33/50L  | 20                      | 3                       | 10X2                            | 20.2                              | U          | 185   | 46   | 20   | 11   | 7    | 5     | 3     |       |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.34  | 1.37 | 3.03 | 5.31 | 8.32 | 12.45 | 14.16 |       |       |       |       |       |       |       |  |
| G203/33/100L | 20                      | 2                       | 10X2                            | 18.5                              | C          | 18    | 9    | 6    | 4    | 3    | 3     | 2     |       |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.27  | 1.07 | 2.43 | 3.88 | 5.77 | 10.05 | 10.98 |       |       |       |       |       |       |       |  |
| G202/33/50L  | 20                      | 3                       | 10X2                            | 14.9                              | U          | 123   | 30   | 13   | 7    | 4    | 3     | 2     |       |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.34  | 1.34 | 2.96 | 5.08 | 7.18 | 11.28 | 14.22 |       |       |       |       |       |       |       |  |
| G202/33/100L | 20                      | 2                       | 10X2                            | 13.2                              | C          | 12    | 6    | 4    | 3    | 2    | 2     | 1     |       |       |       |       |       |       |       |  |
|              |                         |                         |                                 |                                   | D          | 0.27  | 1.07 | 2.43 | 4.36 | 5.79 | 10.08 | 8.50  |       |       |       |       |       |       |       |  |

U - 格棚板安全承載許可的最大均布荷載,  
Safe uniform load, kN/m<sup>2</sup>;  
C - 格棚板安全承載許可的最大線荷載,  
Safe concentrated load, kN/m;  
D - 格棚板在所列荷載作用下的最大撓度,  
Max. deflection, mm;  
綠色粗線左方區域的格棚板在 2kN/m<sup>2</sup> 的  
均布荷載作用下其最大撓度小於 4 mm.  
The left side of the green bold line in this  
table, those gratings not exceeds 4 mm  
deflection for uniform load of 2kN/m<sup>2</sup>.