



| 型号      | 组件尺寸 (mm) |                |      | 滑块尺寸 (mm) |     |                |     |                |       |                |       |         |      |                |                |                |                | 滑轨尺寸 (mm)      |                |     |     |     | 滑轨的固定螺栓尺寸 (mm) | 基本动额定负荷 C <sub>d</sub> (kN) | 基本静额定负荷 C <sub>j</sub> (kN) | 容许静力矩  |        |                | 重量             |                |       |      |
|---------|-----------|----------------|------|-----------|-----|----------------|-----|----------------|-------|----------------|-------|---------|------|----------------|----------------|----------------|----------------|----------------|----------------|-----|-----|-----|----------------|-----------------------------|-----------------------------|--------|--------|----------------|----------------|----------------|-------|------|
|         | H         | H <sub>1</sub> | N    | W         | B   | B <sub>1</sub> | C   | L <sub>1</sub> | L     | K <sub>1</sub> | G     | M       | T    | T <sub>1</sub> | T <sub>2</sub> | H <sub>2</sub> | H <sub>3</sub> | W <sub>R</sub> | H <sub>R</sub> | D   | h   | d   |                |                             |                             | P      | E      | M <sub>x</sub> | M <sub>y</sub> | M <sub>z</sub> | 滑块    | 滑轨   |
| HGW15CC | 24        | 4.3            | 16   | 47        | 38  | 4.5            | 30  | 39.4           | 61.4  | 8              | 5.3   | M5      | 6    | 8.9            | 6.95           | 3.95           | 3.7            | 15             | 15             | 7.5 | 5.3 | 4.5 | 60             | 20                          | M4x16                       | 11.38  | 25.31  | 0.17           | 0.15           | 0.15           | 0.17  | 1.45 |
| HGW20CC | 30        | 4.6            | 21.5 | 63        | 53  | 5              | 40  | 50.5           | 77.5  | 10.25          | 12    | M6      | 8    | 10             | 9.5            | 6              | 7              | 20             | 17.5           | 9.5 | 8.5 | 6   | 60             | 20                          | M5x16                       | 17.75  | 37.84  | 0.38           | 0.27           | 0.27           | 0.40  | 2.21 |
| HGW20HC |           |                |      |           |     |                |     | 65.2           | 92.2  | 17.6           |       |         |      |                |                |                |                |                |                |     |     |     |                |                             |                             | 21.18  | 48.84  | 0.48           | 0.47           | 0.47           | 0.52  |      |
| HGW25CC | 36        | 5.5            | 23.5 | 70        | 57  | 6.5            | 45  | 58             | 86    | 11.8           | 12    | M8      | 8    | 14             | 10             | 6              | 9              | 23             | 22             | 11  | 9   | 7   | 60             | 20                          | M6x20                       | 26.48  | 56.19  | 0.64           | 0.51           | 0.51           | 0.59  | 3.21 |
| HGW25HC |           |                |      |           |     |                |     | 78.6           | 104.6 | 22.1           |       |         |      |                |                |                |                |                |                |     |     |     |                |                             |                             | 32.75  | 76.00  | 0.87           | 0.88           | 0.88           | 0.80  |      |
| HGW30CC | 42        | 6              | 31   | 90        | 72  | 9              | 52  | 70             | 97.4  | 14.25          | 12    | M10     | 8.5  | 16             | 10             | 6.5            | 10.8           | 28             | 26             | 14  | 12  | 9   | 80             | 20                          | M8x25                       | 38.74  | 83.06  | 1.06           | 0.85           | 0.85           | 1.09  | 4.47 |
| HGW30HC |           |                |      |           |     |                |     | 93             | 120.4 | 25.75          |       |         |      |                |                |                |                |                |                |     |     |     |                |                             |                             | 47.27  | 110.13 | 1.40           | 1.47           | 1.47           | 1.44  |      |
| HGW35CC | 48        | 7.5            | 33   | 100       | 82  | 9              | 62  | 80             | 112.4 | 14.6           | 12    | M10     | 10.1 | 18             | 13             | 9              | 12.6           | 34             | 29             | 14  | 12  | 9   | 80             | 20                          | M8x25                       | 49.52  | 102.87 | 1.73           | 1.20           | 1.20           | 1.56  | 6.30 |
| HGW35HC |           |                |      |           |     |                |     | 105.8          | 138.2 | 27.5           |       |         |      |                |                |                |                |                |                |     |     |     |                |                             |                             | 60.21  | 136.31 | 2.29           | 2.08           | 2.08           | 2.06  |      |
| HGW45CC | 60        | 9.5            | 37.5 | 120       | 100 | 10             | 80  | 97             | 139.4 | 13             | 12.9M | 12.15.1 | 22   | 15             | 8.5            | 20.5           | 45             | 38             | 20             | 17  | 14  | 105 | 22.5           | M12x35                      | 77.57                       | 155.93 | 3.01   | 2.35           | 2.35           | 2.79           | 10.41 |      |
| HGW45HC |           |                |      |           |     |                |     | 128.8          | 171.2 | 28.9           |       |         |      |                |                |                |                |                |                |     |     |     |                |                             | 94.54                       | 207.12 | 4.00   | 4.07           | 4.07           | 3.69           |       |      |
| HGW55CC | 70        | 13             | 43.5 | 140       | 116 | 12             | 95  | 117.7          | 166.7 | 17.35          | 12.9M | 14.17.5 | 26.5 | 17             | 12             | 19             | 53             | 44             | 23             | 20  | 16  | 120 | 30             | M14x45                      | 114.44                      | 227.81 | 5.66   | 4.06           | 4.06           | 4.52           | 15.08 |      |
| HGW55HC |           |                |      |           |     |                |     | 155.8          | 204.8 | 36.4           |       |         |      |                |                |                |                |                |                |     |     |     |                |                             | 139.35                      | 301.26 | 7.49   | 7.01           | 7.01           | 5.96           |       |      |
| HGW65CC | 90        | 15             | 53.5 | 170       | 142 | 14             | 110 | 144.2          | 200.2 | 23.1           | 12.9M | 16.25   | 37.5 | 23             | 15             | 15             | 63             | 53             | 26             | 22  | 18  | 150 | 35             | M16x50                      | 163.63                      | 324.71 | 10.02  | 6.44           | 6.44           | 9.17           | 21.18 |      |
| HGW65HC |           |                |      |           |     |                |     | 203.6          | 259.6 | 52.8           |       |         |      |                |                |                |                |                |                |     |     |     |                |                             | 208.36                      | 457.15 | 14.15  | 11.12          | 11.12          | 12.89          |       |      |

注：1 kgf = 9.81 N