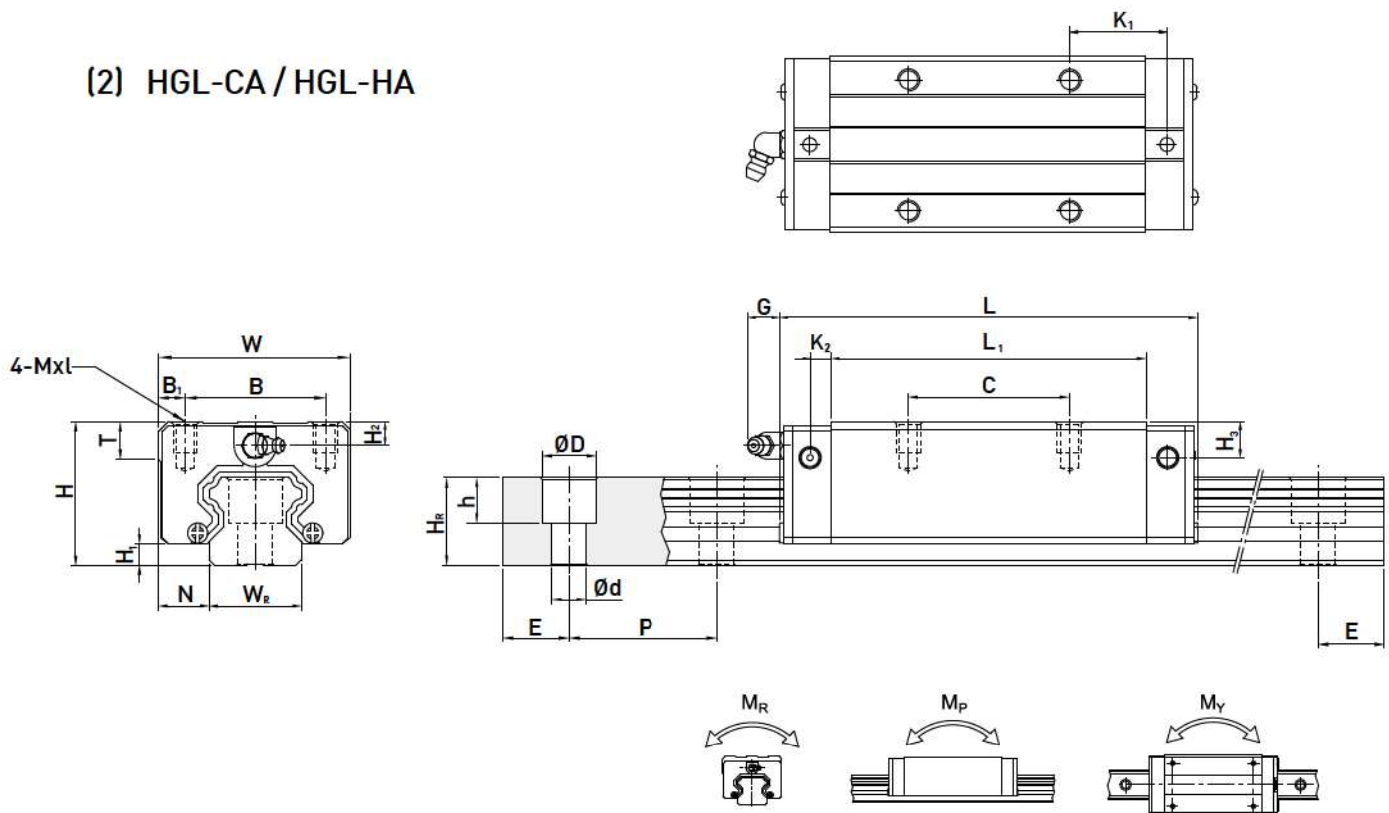


(2) HGL-CA / HGL-HA



| Model No. | Dimensions of Assembly (mm) |                |      | Dimensions of Block (mm) |    |                |    |                |       |                |                |      |        |      |                |                |                | Dimensions of Rail (mm) |     |     |     |     |      |        |        | Mounting Bolt for Rail | Basic Dynamic Load Rating | Basic Static Load Rating | Static Rated Moment    |             |              | Weight |  |
|-----------|-----------------------------|----------------|------|--------------------------|----|----------------|----|----------------|-------|----------------|----------------|------|--------|------|----------------|----------------|----------------|-------------------------|-----|-----|-----|-----|------|--------|--------|------------------------|---------------------------|--------------------------|------------------------|-------------|--------------|--------|--|
|           |                             |                |      |                          |    |                |    |                |       |                |                |      |        |      |                |                |                |                         |     |     |     |     |      |        |        |                        |                           |                          |                        |             |              |        |  |
|           | H                           | H <sub>1</sub> | N    | W                        | B  | B <sub>1</sub> | C  | L <sub>1</sub> | L     | K <sub>1</sub> | K <sub>2</sub> | G    | MxL    | T    | H <sub>2</sub> | H <sub>3</sub> | W <sub>R</sub> | H <sub>R</sub>          | D   | h   | d   | P   | E    | (mm)   | C(kN)  | C <sub>s</sub> (kN)    | M <sub>R</sub><br>kN-m    | M <sub>P</sub><br>kN-m   | M <sub>Y</sub><br>kN-m | Block<br>kg | Rail<br>kg/m |        |  |
| HGL15CA   | 24                          | 4.3            | 9.5  | 34                       | 26 | 4              | 26 | 39.4           | 61.4  | 10             | 4.85           | 5.3  | M4x4   | 6    | 3.95           | 3.7            | 15             | 15                      | 7.5 | 5.3 | 4.5 | 60  | 20   | M4x16  | 11.38  | 16.97                  | 0.12                      | 0.10                     | 0.10                   | 0.14        | 1.45         |        |  |
| HGL25CA   | 36                          | 5.5            | 12.5 | 48                       | 35 | 6.5            | 35 | 58             | 84    | 15.7           | 6              | 12   | M6x6   | 8    | 6              | 5              | 23             | 22                      | 11  | 9   | 7   | 60  | 20   | M6x20  | 26.48  | 36.49                  | 0.42                      | 0.33                     | 0.33                   | 0.42        | 3.21         |        |  |
| HGL25HA   |                             |                |      |                          |    |                | 50 | 78.6           | 104.6 | 18.5           |                |      |        |      |                |                |                |                         |     |     |     |     |      |        | 32.75  | 49.44                  | 0.56                      | 0.57                     | 0.57                   | 0.57        |              |        |  |
| HGL30CA   | 42                          | 6              | 16   | 60                       | 40 | 10             | 40 | 70             | 97.4  | 20.25          | 6              | 12   | M8x10  | 8.5  | 6.5            | 10.8           | 28             | 26                      | 14  | 12  | 9   | 80  | 20   | M8x25  | 38.74  | 52.19                  | 0.66                      | 0.53                     | 0.53                   | 0.78        | 4.47         |        |  |
| HGL30HA   |                             |                |      |                          |    |                | 60 | 93             | 120.4 | 21.75          |                |      |        |      |                |                |                |                         |     |     |     |     |      |        | 47.27  | 69.16                  | 0.88                      | 0.92                     | 0.92                   | 1.03        |              |        |  |
| HGL35CA   | 48                          | 7.5            | 18   | 70                       | 50 | 10             | 50 | 80             | 112.4 | 20.6           | 7              | 12   | M8x12  | 10.2 | 9              | 12.6           | 34             | 29                      | 14  | 12  | 9   | 80  | 20   | M8x25  | 49.52  | 69.16                  | 1.16                      | 0.81                     | 0.81                   | 1.14        | 6.30         |        |  |
| HGL35HA   |                             |                |      |                          |    |                | 72 | 105.8          | 138.2 | 22.5           |                |      |        |      |                |                |                |                         |     |     |     |     |      |        | 60.21  | 91.63                  | 1.54                      | 1.40                     | 1.40                   | 1.52        |              |        |  |
| HGL45CA   | 60                          | 9.5            | 20.5 | 86                       | 60 | 13             | 60 | 97             | 139.4 | 23             | 10             | 12.9 | M10x17 | 16   | 8.5            | 20.5           | 45             | 38                      | 20  | 17  | 14  | 105 | 22.5 | M12x35 | 77.57  | 102.71                 | 1.98                      | 1.55                     | 1.55                   | 2.08        | 10.41        |        |  |
| HGL45HA   |                             |                |      |                          |    |                | 80 | 128.8          | 171.2 | 28.9           |                |      |        |      |                |                |                |                         |     |     |     |     |      |        | 94.54  | 136.46                 | 2.63                      | 2.68                     | 2.68                   | 2.75        |              |        |  |
| HGL55CA   | 70                          | 13             | 23.5 | 100                      | 75 | 12.5           | 75 | 117.7          | 166.7 | 27.35          | 11             | 12.9 | M12x18 | 17.5 | 12             | 19             | 53             | 44                      | 23  | 20  | 16  | 120 | 30   | M14x45 | 114.44 | 148.33                 | 3.69                      | 2.64                     | 2.64                   | 3.25        | 15.08        |        |  |
| HGL55HA   |                             |                |      |                          |    |                | 95 | 155.8          | 204.8 | 36.4           |                |      |        |      |                |                |                |                         |     |     |     |     |      |        | 139.35 | 196.20                 | 4.88                      | 4.57                     | 4.57                   | 4.27        |              |        |  |

Note : 1 kgf = 9.81 N