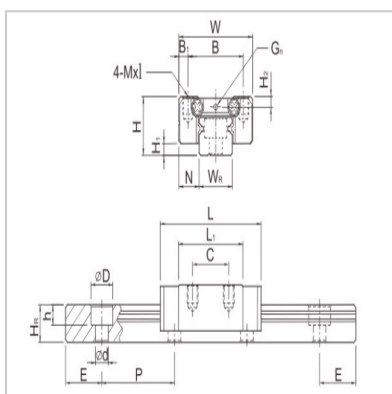
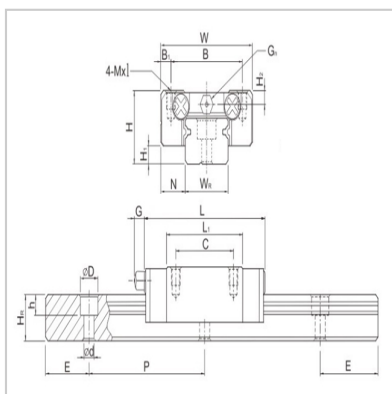
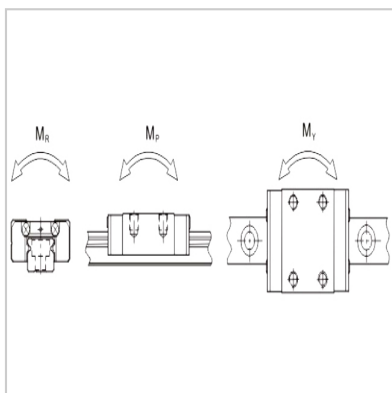


## Square ball linear slide

### MCN-C、MCN-H series-**MCN 7C**



Bearing number : MCN 7C

Dimensions of Assembly (mm) :

|      |     |
|------|-----|
| H :  | 8   |
| H1 : | 1.5 |
| N :  | 5   |

Dimensions of rail (mm) :

|       |        |
|-------|--------|
| W :   | 17     |
| B :   | 12     |
| B1 :  | 2.5    |
| C :   | 8      |
| L1 :  | 13.5   |
| L :   | 22.6   |
| G :   | -      |
| Gn :  | 1.2    |
| Mx1 : | M2x2.5 |
| H2 :  | 1.5    |

Rail size (mm) :

|      |     |
|------|-----|
| WR : | 7   |
| HR : | 4.8 |
| D :  | 4.2 |
| h :  | 2.3 |
| d :  | 2.4 |
| P :  | 15  |
| E :  | 5   |

Dimensions of fastening bolts for guide rails :

(mm) : M2x6

Basic rated load capacity (kN) :

|      |     |
|------|-----|
| C :  | 105 |
| Co : | 132 |

Allowable static moment (kN-m) :

|      |      |
|------|------|
| Mr : | 0.48 |
|------|------|

|      |      |
|------|------|
| Mp : | 0.29 |
|------|------|

|      |      |
|------|------|
| My : | 0.29 |
|------|------|

Weight :

|                      |      |
|----------------------|------|
| Sliding block (kg) : | 0.01 |
|----------------------|------|

|                     |      |
|---------------------|------|
| Guide rail (kg/m) : | 0.22 |
|---------------------|------|

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