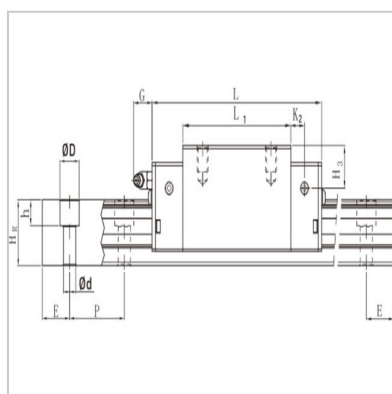
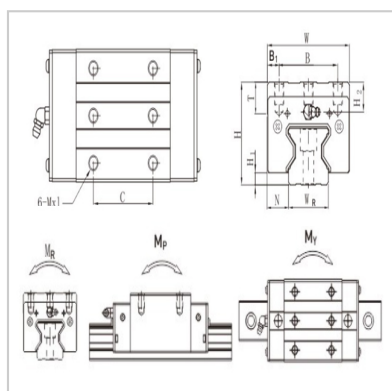


## Square ball linear slide

RCH-CA, RCH-HA series-**RCH 45CA**



Bearing number : RCH 45CA

Component size (mm) :

|      |      |
|------|------|
| H :  | 70   |
| H1 : | 8    |
| N :  | 20.5 |

Dimensions of rial (mm) :

|       |        |
|-------|--------|
| W :   | 86     |
| B :   | 60     |
| B1 :  | 13     |
| C :   | 60     |
| L1 :  | 106    |
| L :   | 153    |
| K1 :  | 31     |
| K2 :  | 10     |
| G :   | 12.9   |
| MxI : | M10x17 |
| T :   | 16     |
| H2 :  | 20     |
| H3 :  | 24     |

Rail size (mm) :

|      |      |
|------|------|
| WR : | 45   |
| HR : | 38   |
| D :  | 20   |
| h :  | 17   |
| d :  | 14   |
| P :  | 52.5 |
| E :  | 22.5 |

Dimensions of fastening bolts for guide rails :

|        |        |
|--------|--------|
| (mm) : | M12x35 |
|--------|--------|

Basic rated load capacity (kN) :

C : 92.6

Co : 178.8

Allowable static moment (kN-m) :

Mr : 4.52

Mp : 3.05

My : 3.05

Weight :

Block(kg) : 3.18

Guide rail (kg/m) : 9.97

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