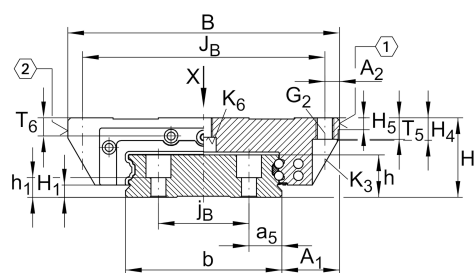


## KUVE25-W

球单轨引导系统

滑块 KWVE..-W, 用于直线循环滚珠轴承和导轨组件的宽滑块

### 技术信息

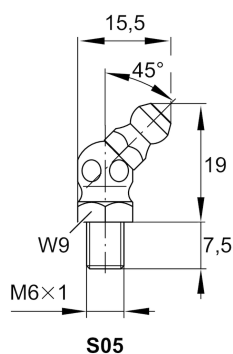
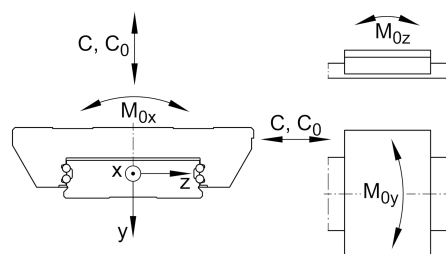
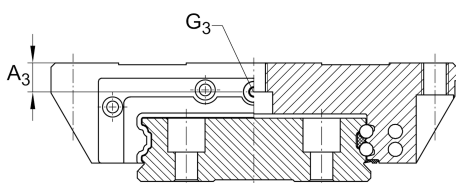
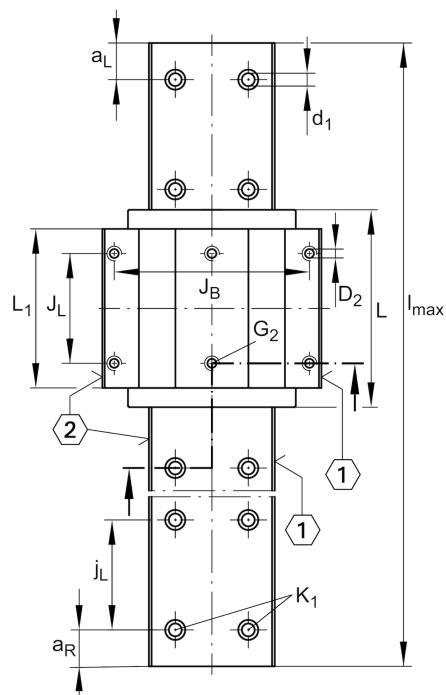


### Main dimensions

|           |            |                                  |
|-----------|------------|----------------------------------|
| $l_{max}$ | [5,860] mm | Max length single piece guideway |
| H         | [35] mm    | height system                    |
| B         | [120] mm   | width carriage                   |
| L         | [81.7] mm  | overall length carriage          |

### 安装尺寸

|          |            |                                   |
|----------|------------|-----------------------------------|
| C        | [17,900] N | dynamic load rating               |
| $C_0$    | [37,000] N | static load rating                |
| $M_{0x}$ | [1,470] Nm | static moment rating about X axis |
| $M_{0y}$ | [395] Nm   | static moment rating about Y axis |
| $M_{0z}$ | [395] Nm   | static moment rating about Z axis |



## 安装尺寸

|              |           |                           |
|--------------|-----------|---------------------------|
| $A_1$        | [25.5] mm |                           |
| $J_B$        | [107] mm  |                           |
| $j_B$        | [40] mm   |                           |
| $b$          | [69] mm   | width rail                |
| $a_5$        | [14.5] mm |                           |
| $A_2$        | [6.5] mm  |                           |
| $L_1$        | [60.7] mm |                           |
| $J_L$        | [45] mm   |                           |
| $j_L$        | [80] mm   |                           |
| $a_{L\ min}$ | [20] mm   |                           |
| $a_{L\ max}$ | [71] mm   |                           |
| $a_{R\ min}$ | [20] mm   |                           |
| $a_{R\ max}$ | [71] mm   |                           |
| $H_1$        | [5.2] mm  |                           |
| $H_4$        | [9.9] mm  |                           |
| $H_5$        | [5] mm    |                           |
| $T_5$        | [10] mm   |                           |
| $T_6$        | [8.5] mm  |                           |
| $h$          | [18.7] mm |                           |
| $h_1$        | [8.2] mm  |                           |
| $G_2$        | [M8]      | fixing screws             |
| $G_{2\ MA}$  | [41] Nm   | maximum tightening torque |
| $K_1$        | [M6]      | fixing screws             |
| $K_{1\ MA}$  | [17] Nm   | maximum tightening torque |
| $K_3$        | [M6]      | fixing screws             |
| $K_{3\ MA}$  | [17] Nm   | maximum tightening torque |
| $K_6$        | [M6]      | fixing screws             |
| $K_{6\ MA}$  | [8] Nm    | maximum tightening torque |
| $d_1$        | [6.8] mm  |                           |
| $D_2$        | [6.7] mm  |                           |
| $A_3$        | [10] mm   |                           |
| $G_3$        | [M6] mm   |                           |
| $t_{G_3}$    | [6] mm    |                           |

## Related products

|            |                     |
|------------|---------------------|
| [KWVE25-W] | Carriage            |
| [TKVD25-W] | suitable Guide Rail |