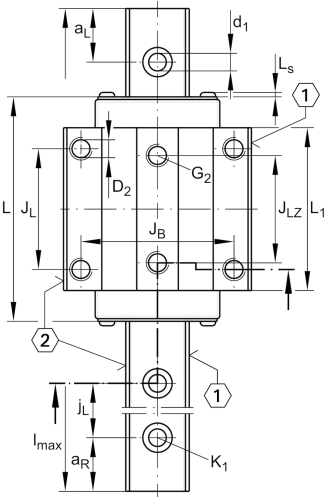
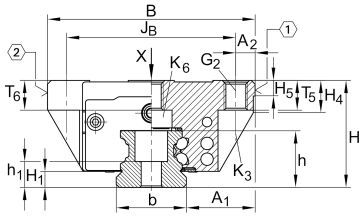


## KWVE30-B

Recirculating ball bearing carriage

### Teknik bilgiler

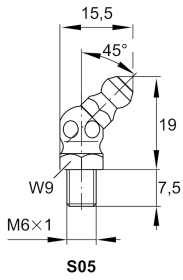
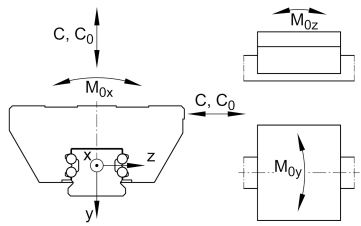
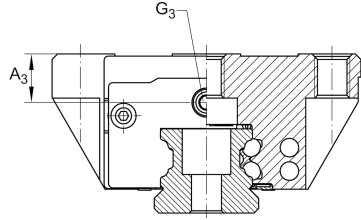
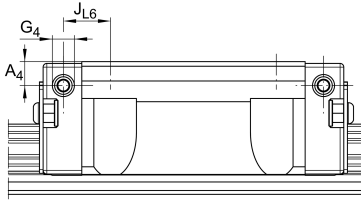


### Mevcut ürün modeliniz

|                 |          |                   |
|-----------------|----------|-------------------|
| Size code       | 30       |                   |
| Version         | B        |                   |
| Carriage design | Standard | Standard carriage |

### Main Dimensions & Performance Data

|                 |          |                                   |
|-----------------|----------|-----------------------------------|
| H               | 42 mm    | Height system                     |
| B               | 90 mm    | Width carriage                    |
| L               | 99 mm    | Overall length carriage           |
| C               | 27.500 N | Dynamic load rating               |
| C <sub>0</sub>  | 55.000 N | Static load rating                |
| M <sub>0x</sub> | 970 Nm   | Static moment rating about X axis |
| M <sub>0y</sub> | 700 Nm   | Static moment rating about Y axis |
| M <sub>0z</sub> | 700 Nm   | Static moment rating about Z axis |
| ≈m              | 1,2 kg   | Ağırlık                           |



## Mounting dimensions

|                               |         |                                                                      |
|-------------------------------|---------|----------------------------------------------------------------------|
| A <sub>1</sub>                | 31 mm   | Distance from locating edge on carriage to locating edge on guideway |
| J <sub>B</sub>                | 72 mm   |                                                                      |
| b                             | 28 mm   | Width rail                                                           |
| A <sub>2</sub>                | 9 mm    | Distance from locating edge to hole                                  |
| L <sub>1</sub>                | 72 mm   |                                                                      |
| L <sub>S</sub>                | 1,65 mm |                                                                      |
| J <sub>L</sub>                | 52 mm   |                                                                      |
| J <sub>LZ</sub>               | 44 mm   |                                                                      |
| H <sub>1</sub>                | 5,9 mm  | Free space, system dimension                                         |
| H <sub>4</sub>                | 13,8 mm |                                                                      |
| H <sub>5</sub>                | 6,25 mm |                                                                      |
| T <sub>5</sub>                | 12 mm   | Thread depth                                                         |
| T <sub>6</sub>                | 11,5 mm |                                                                      |
| G <sub>2</sub>                | M10     | Fixing screws above (DIN ISO 4762-12.9)                              |
| G <sub>2</sub> M <sub>A</sub> | 41 Nm   | Maximum tightening torque                                            |
| K <sub>3</sub>                | M8      | Fixing screws below (DIN ISO 4762-12.9)                              |
| K <sub>3</sub> M <sub>A</sub> | 41 Nm   | Maximum tightening torque                                            |
| K <sub>6</sub>                | M8      | Fixing screws below (DIN ISO 4762-12.9)                              |
| K <sub>6</sub> M <sub>A</sub> | 41 Nm   | Maximum tightening torque                                            |
| D <sub>2</sub>                | 8,6 mm  |                                                                      |
| A <sub>3</sub>                | 11,5 mm | Position lubrication connector                                       |
| G <sub>3</sub>                | M6      | Lubrication connector                                                |
| t G <sub>3</sub>              | 7 mm    | Maximum permissible screw depth for lubrication connectors           |
| A <sub>4</sub>                | 7 mm    | Position lubrication connector                                       |
| G <sub>4</sub>                | M6      | Lubrication connector                                                |
| t G <sub>4</sub>              | 7 mm    | Maximum permissible screw depth for lubrication connectors           |
| J <sub>L6</sub>               | 15,5 mm | Position lubrication connector                                       |



Ürün ayrıntılarını medias'ta görüntüleyin

26.02.2026, 11:57:02 TRT

SCHAEFFLER

#### Additional information

|          |      |               |
|----------|------|---------------|
| VMKB_065 | KWVE | Material name |
|----------|------|---------------|