

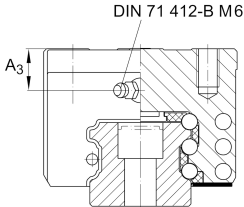
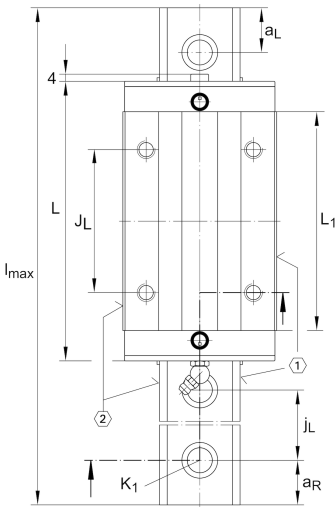
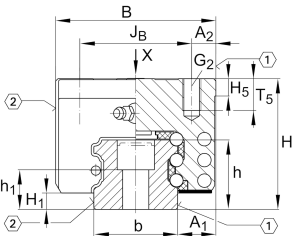
**KWSE25-H-V2-G3**

Recirculating ball bearing carriage

High, narrow carriage for six-row linear recirculating ball bearing and guideway assembly

X-life

Informacje techniczne

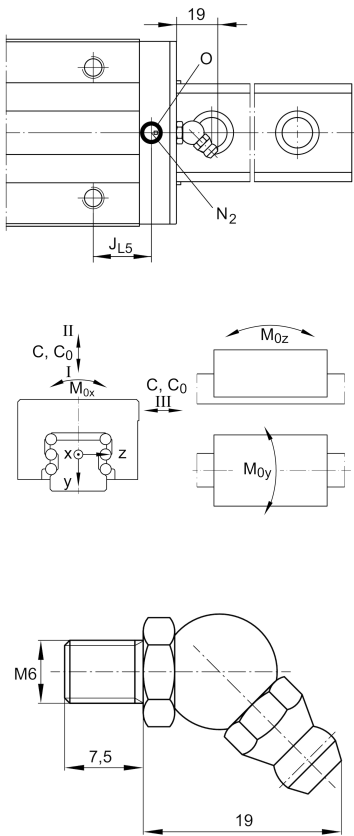


Twoja aktualna wersja produktu

|                 |    |                 |
|-----------------|----|-----------------|
| Size Code       | 25 |                 |
| Carriage design | H  | High carriage   |
| Preload         | V2 | Preload class 2 |
| Accuracy class  | G3 |                 |

Main Dimensions & Performance Data

|         |          |                                                                                  |
|---------|----------|----------------------------------------------------------------------------------|
| H       | 40 mm    | Height system                                                                    |
| B       | 48 mm    | Width carriage                                                                   |
| L       | 81,8 mm  | Overall length carriage                                                          |
| I C     | 38.000 N | Dynamic load rating, load direction I: compressive load                          |
| I C 0   | 81.000 N | Static load rating, load direction I: compressive load                           |
| II C    | 26.000 N | Dynamic load rating, load direction II: tensile load                             |
| II C 0  | 45.000 N | Static load rating, load direction II: tensile load                              |
| III C   | 28.000 N | Dynamic load rating; basic dynamic load rating, Load direction III: lateral load |
| III C 0 | 47.000 N | Static load rating, Load direction III: lateral load                             |
| ≈m      | 0,584 kg | Masa                                                                             |



Mounting dimensions

|        |          |                                                                      |
|--------|----------|----------------------------------------------------------------------|
| A 1    | 12,5 mm  | Distance from locating edge on carriage to locating edge on guideway |
| J B    | 35 mm    |                                                                      |
| b      | 23 mm    | Width rail                                                           |
| A 2    | 6,5 mm   | Distance from locating edge to hole                                  |
| L 1    | 60,9 mm  |                                                                      |
| J L    | 35 mm    |                                                                      |
| H 1    | 5,2 mm   | Free space, system dimension                                         |
| H 5    | 5 mm     |                                                                      |
| G 2    | M6       | Fixing screws below (DIN ISO 4762-12.9)                              |
| G2 M A | 17 Nm    | Maximum tightening torque                                            |
| N 2    | 3 mm     | Max. diameter of lubrication hole in adjacent construction           |
| J L5   | 17,94 mm | Position lubrication connector                                       |
| A 3    | 10 mm    | Position lubrication connector                                       |
| t A 3  | 7 mm     | Maximum permissible screw depth for lubrication connectors           |
| O      | 3x1,5    | O-Ring DIN 3771                                                      |
| M 0X   | 840 Nm   | Moment                                                               |
| M 0Y   | 510 Nm   | Moment                                                               |
| M 0Z   | 450 Nm   | Moment                                                               |

Additional information

|          |      |               |
|----------|------|---------------|
| VMKB_065 | KWSE | Material name |
|----------|------|---------------|