

**KWLT15-H-V0-G3** [↗](#)

## Recirculating ball bearing carriage

High carriage, standard end plate, for four-row linear recirculating ball bearing and guideway assembly

## Informacje techniczne

## Twoja aktualna wersja produktu

|                 |    |                  |
|-----------------|----|------------------|
| Size            | 15 |                  |
| Carriage design | H  | High design      |
| Preload class   | V0 | Slight clearance |
| Accuracy class  | G3 |                  |

## Main Dimensions &amp; Performance Data

|                 |          |                                    |
|-----------------|----------|------------------------------------|
| H               | 28 mm    | Height system                      |
| B               | 34 mm    | Width carriage                     |
| L               | 62 mm    | Overall length carriage            |
| C               | 8.400 N  | Dynamic load rating                |
| C <sub>0</sub>  | 16.200 N | Basic static load capacity         |
| M <sub>0x</sub> | 140 Nm   | Static moment rating about X-axis  |
| M <sub>0y</sub> | 99 Nm    | Static moment rating about Y-axis  |
| M <sub>0z</sub> | 99 Nm    | Static moment rating about Z-axis  |
| M <sub>0x</sub> | 65 Nm    | Dynamic moment rating about X-axis |
| M <sub>0y</sub> | 85 Nm    | Dynamic moment rating about y-axis |
| M <sub>0z</sub> | 85 Nm    | Dynamic moment rating about Z-axis |
| ≈m              | 190 g    | Masa                               |



Mounting dimensions

|        |         |                                                                      |
|--------|---------|----------------------------------------------------------------------|
| A 1    | 9,5 mm  | Distance from locating edge on carriage to locating edge on guideway |
| A 2    | 4 mm    | Distance from locating edge to hole                                  |
| L 1    | 40 mm   | Carrier length                                                       |
| H 1    | 4,6 mm  | Free space, system dimension                                         |
| J B    | 26 mm   | Hole spacing                                                         |
| J L    | 26 mm   | Hole Spacing                                                         |
| A 3    | 8,3 mm  | Position lubrication connector                                       |
| T 5    | 7,5 mm  | Thread depth                                                         |
| G 2    | M4      | Thread size, DIN ISO 4762-12.9                                       |
| G2 M A | 4,95 Nm | Maximum tightening torque                                            |

Additional information

|          |      |               |
|----------|------|---------------|
| VMKB_065 | KWLT | Material name |
|----------|------|---------------|