

**KWEM15-E-WL-V1-G2**

Miniature Carriage, Standard for Miniature-Guideway, Standard

Miniature-Carriage, Wide-Long design; for  
Miniature guideway, Wide design

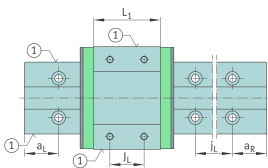
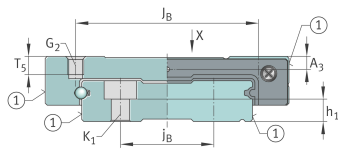
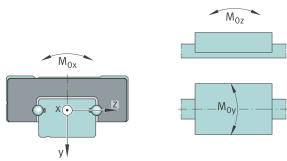
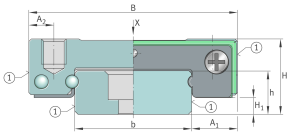
## Technical information

## Your current product variant

Size code	15	
Version	E	
Carriage design	WL	Wide, long design
Preload class	V1	Preload class 1
Accuracy class	G2	

## Main Dimensions &amp; Performance Data

H	16 mm	Height system
B	60 mm	Width carriage
L	74,5 mm	Length of carriage
C	6.550 N	Dynamic load rating
C <sub>0</sub>	12.500 N	Basic static load capacity
M <sub>0x</sub>	241,8 Nm	Static moment rating about X axis
M <sub>0y</sub>	105,5 Nm	Static moment rating about Y axis
M <sub>0z</sub>	105,5 Nm	Static moment rating about Z axis
≈m	236 g	Weight





### Mounting dimensions

---

b	42 mm	Width rail
A <sub>1</sub>	9 mm	Distance from locating edge on carriage to locating edge on guideway
A <sub>2</sub>	7,5 mm	Distance from locating edge to hole
H <sub>1</sub>	4 mm	Free space, system dimension
J <sub>B</sub>	45 mm	Hole spacing
J <sub>L</sub>	35 mm	Hole Spacing
T <sub>5</sub>	4,5 mm	Thread depth
A <sub>3</sub>	2,7 mm	Position lubrication connector
G2	M4	Thread size
G2 M <sub>A</sub>	2,6 Nm	Maximum tightening torque

### Additional information

---

VMKB_065	KWEM	Material name
----------	------	---------------