

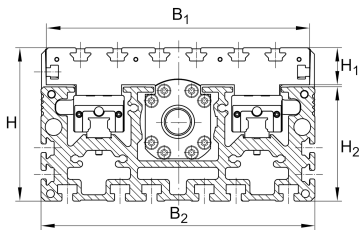


## MDKUBE15-240-KGT-OA-WN2-N [↗](#)

### Módulo lineal

Tandem actuators with four-row linear recirculating bearing and guideway assembly, monorail guidance system and ball screw drive. With second, non-driven carriage, without ball screw drive (no spindle), with fixing slots in carriage

## Información técnica

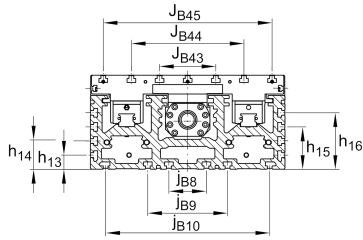
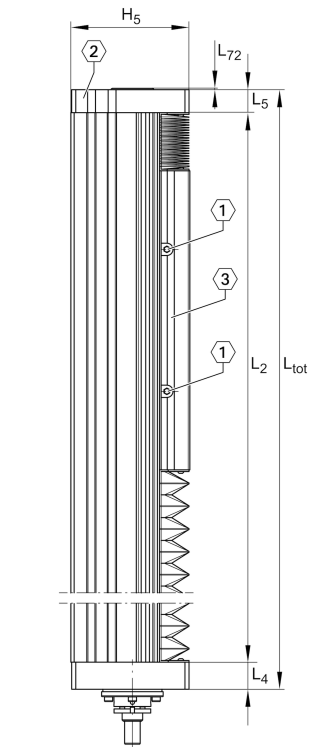


### Variante de su producto actual

Size code	15	
Length of carriage	240	240 mm
Drive type	OA	Without drive
Additional carriage	WN2	Second, non-driven carriage
Spindle support	/	None
Attachment to the carriage	N	T-Slots

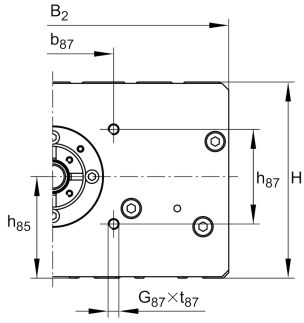
### Medidas principales y datos de rendimiento

L	240 mm	Length of Carriage
H	105 mm	Total Height
B 2	180 mm	Total Width



### Medidas de montaje

B 1	176 mm	Width of Carriage
h 13	25 mm	
h 14	45 mm	
J B43	80 mm	
J B44	130 mm	
j B8	70 mm	
j B9	140 mm	
L 2 max	5.850 mm	Maximum length of Support Rail
N B43	14 mm	
N L43	20 mm	



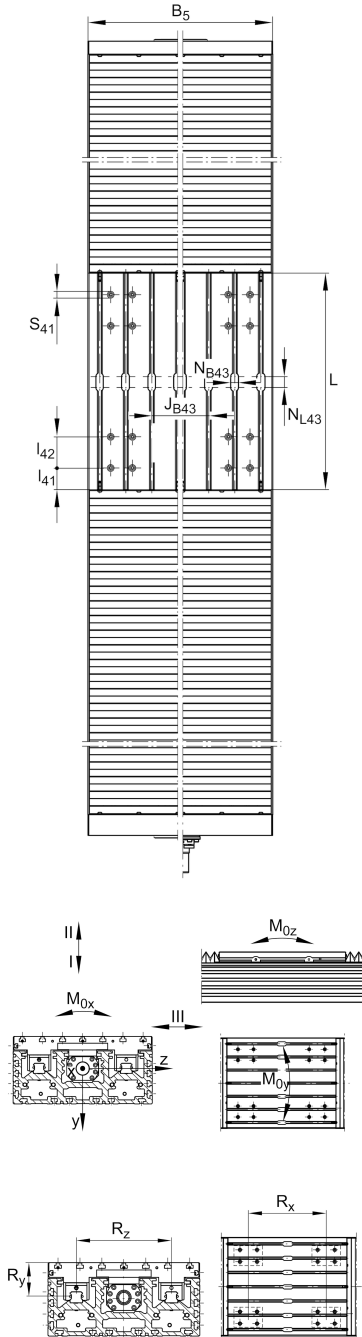
### Medidas

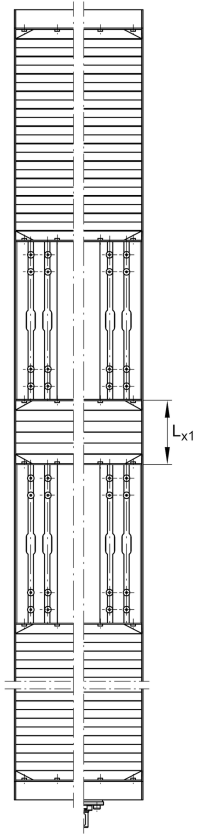
B 5	179 mm	Width of End Plates
F <sub>BL</sub>	1,15	Effective length factor of bellow
H 1	29,3 mm	Height of Carriage
H 2	74,5 mm	Width of Support Rail
H 5	103,5 mm	
L 4	28 mm	
L 5	28 mm	
l 41	20 mm	
l 42	26 mm	
L x1 min	20 mm	Minimum distance between the Carriages
S 41	10 mm	



### Datos técnicos

$R_x$	174 mm	
$R_y$	56,5 mm	
$R_z$	104 mm	
S	10 mm	Safety Distance
$m_{LAW}$	4,2 kg	Mass of Carriage
$m_3$	4,2 kg	Mass of additional Carriage
IC	19.000 N	Load direction I: compressive load
I C <sub>0</sub>	58.000 N	Load direction I: compressive load
II C	19.000 N	Load direction II: tensile load
II C <sub>0</sub>	58.000 N	Load direction II: tensile load
III C	19.000 N	Load direction III: lateral load
III C <sub>0</sub>	58.000 N	Load direction III: lateral load
$M_{0x \text{ per}}$	2.700 Nm	Max. permissible static moment per Carriage
$M_{0y \text{ per}}$	2.950 Nm	Max. permissible static moment per Carriage
$M_{0z \text{ per}}$	3.450 Nm	Max. permissible static moment per Carriage
$I_y$	1.636 cm <sup>4</sup>	Geometrical moments of inertia of Support Rail
$I_z$	200 cm <sup>4</sup>	Geometrical moments of inertia of Support Rail
WN2	Ja	Second, non-driven Carriage





### Información adicional

4xKWVE15-B-H

Carriage