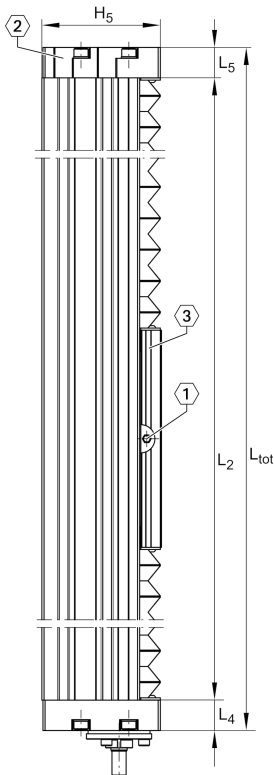
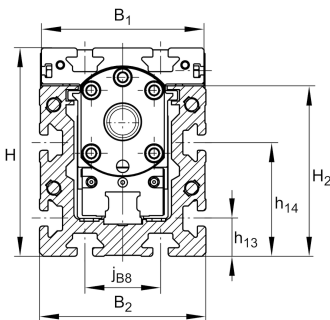


**MKUVE15-160-KGT-OA-N**

## Módulo lineal

Actuators with four-row linear recirculating bearing and guideway assembly, monorail guidance system and ball screw drive. Basic design, without ball screw drive (no spindle), with fixing slots in carriage

## Información técnica



## Variante de su producto actual

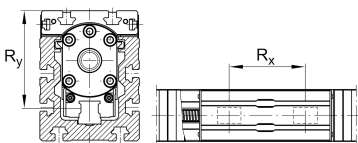
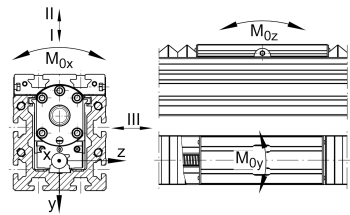
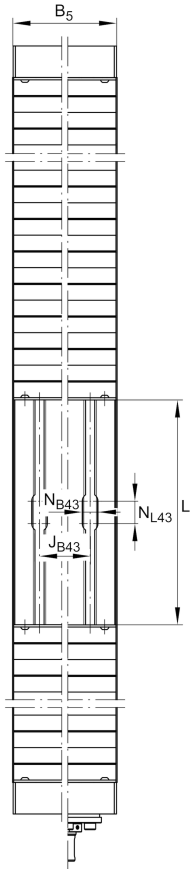
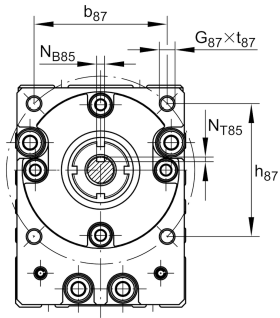
|                            |     |                        |
|----------------------------|-----|------------------------|
| Size code                  | 15  |                        |
| Length of carriage         | 160 | 160 mm                 |
| Drive type                 | OA  | Without drive          |
| Additional carriage        | /   | No additional carriage |
| Spindle support            | /   | None                   |
| Attachment to the carriage | N   | T-Slots                |

## Medidas principales y datos de rendimiento

|     |        |                    |
|-----|--------|--------------------|
| L   | 160 mm | Length of Carriage |
| H   | 85 mm  | Total Height       |
| B 2 | 65 mm  | Total Width        |

## Medidas de montaje

|         |          |                                |
|---------|----------|--------------------------------|
| B 1     | 63 mm    | Width of Carriage              |
| h 13    | 22 mm    |                                |
| h 14    | 44 mm    |                                |
| J B43   | 30 mm    |                                |
| j B8    | 40 mm    |                                |
| L 2 max | 5.850 mm | Maximum length of Support Rail |
| N B43   | 10 mm    |                                |
| N L43   | 15 mm    |                                |



### Medidas

|                 |       |                                   |
|-----------------|-------|-----------------------------------|
| B <sub>5</sub>  | 64 mm | Width of End Plates               |
| F <sub>BL</sub> | 1,2   | Effective length factor of bellow |
| H <sub>2</sub>  | 68 mm | Width of Support Rail             |
| H <sub>5</sub>  | 84 mm |                                   |
| L <sub>4</sub>  | 25 mm |                                   |
| L <sub>5</sub>  | 25 mm |                                   |

### Datos técnicos

|                     |                    |  |
|---------------------|--------------------|--|
| R <sub>x</sub>      | 74,6 mm            |  |
| R <sub>y</sub>      | 64,9 mm            |  |
| S                   | 10 mm              | Safety Distance                                |
| m <sub>LAW</sub>    | 0,87 kg            | Mass of Carriage                               |
| IC                  | 11.700 N           | Load direction I: compressive load             |
| I C <sub>0</sub>    | 29.000 N           | Load direction I: compressive load             |
| II C                | 11.700 N           | Load direction II: tensile load                |
| II C <sub>0</sub>   | 29.000 N           | Load direction II: tensile load                |
| III C               | 11.700 N           | Load direction III: lateral load               |
| III C <sub>0</sub>  | 29.000 N           | Load direction III: lateral load               |
| M <sub>0x</sub> per | 245 Nm             | Max. permissible static moment per Carriage    |
| M <sub>0y</sub> per | 500 Nm             | Max. permissible static moment per Carriage    |
| M <sub>0z</sub> per | 600 Nm             | Max. permissible static moment per Carriage    |
| I <sub>y</sub>      | 96 cm <sup>4</sup> | Geometrical moments of inertia of Support Rail |
| I <sub>z</sub>      | 77 cm <sup>4</sup> | Geometrical moments of inertia of Support Rail |

### Información adicional

2 x KWVE15-B-S

Carriage