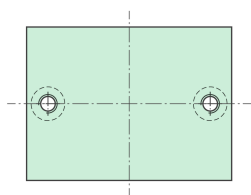
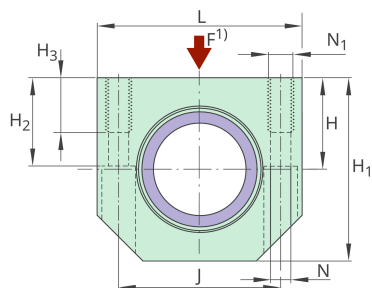
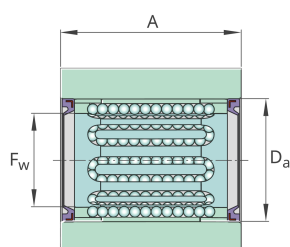


**LUJR50** 

## Linear ball bearing and housing unit

Linear bearing unit, compact range, shielded,  
external shaft seals

## Informacje techniczne



## Twoja aktualna wersja produktu

|                 |    |
|-----------------|----|
| Size            | 50 |
| Number of seals | 0  |

## Technical data

|           |                      |                      |
|-----------|----------------------|----------------------|
| $v_{max}$ | 3 m/s                | Maximum Speed        |
| $a_{max}$ | 100 m/s <sup>2</sup> | Maximum Acceleration |
| $m$       | 1,37 kg              | Masa                 |

## Main Dimensions &amp; Performance Data

|                    |         |                     |
|--------------------|---------|---------------------|
| N                  | 10,5 mm | Bore diameter       |
| H <sub>2</sub>     | 46 mm   | Height              |
| D <sub>a</sub>     | 62 mm   | Bore diameter       |
| F <sub>w</sub>     | 50 mm   | Bore diameter       |
| C <sub>max</sub>   | 7.100 N | Load capacity dyn.  |
| C <sub>min</sub>   | 6.950 N | Load capacity dyn.  |
| C <sub>0 min</sub> | 6.300 N | Load capacity stat. |
| C <sub>0 max</sub> | 6.950 N | Load capacity stat. |

## Dimensions

|                |       |                    |
|----------------|-------|--------------------|
| H <sub>1</sub> | 92 mm | Height of Carriage |
| H <sub>3</sub> | 26 mm | Height             |



Mounting dimensions

|     |        |               |
|-----|--------|---------------|
| H   | 47 mm  | Center height |
| J   | 82 mm  |               |
| N 1 | M12    | Thread        |
| L   | 103 mm |               |
| A   | 81 mm  | Length        |