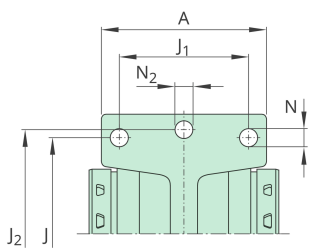
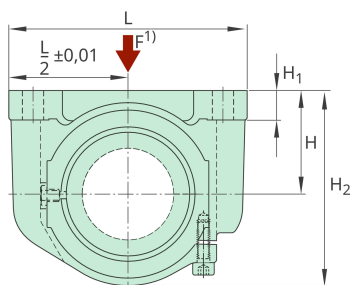
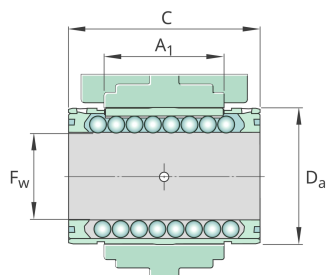
**LUCS20D-2LS** [🔗](#)

Linear ball bearing and housing unit

Linear bearing unit, heavy duty range,  
clearance adjustable, seals on both sides

## Informacje techniczne



## Twoja aktualna wersja produktu

|                 |    |
|-----------------|----|
| Size            | 20 |
| Number of seals | 2  |

## Technical data

|           |                      |                      |
|-----------|----------------------|----------------------|
| $v_{max}$ | 5 m/s                | Maximum Speed        |
| $a_{max}$ | 100 m/s <sup>2</sup> | Maximum Acceleration |
| $m$       | 160 g                | Masa                 |

## Mounting dimensions

|                |       |               |
|----------------|-------|---------------|
| A <sub>1</sub> | 28 mm | Length        |
| H              | 25 mm | Center height |
| J <sub>1</sub> | 32 mm |               |
| J              | 45 mm |               |
| L              | 70 mm |               |
| J <sub>2</sub> | 58 mm |               |
| A              | 41 mm | Length        |



Main Dimensions & Performance Data

|                    |         |                     |
|--------------------|---------|---------------------|
| N <sub>2</sub>     | 6,4 mm  | Bore diameter       |
| N                  | 4,3 mm  | Bore diameter       |
| H <sub>2</sub>     | 48 mm   | Height              |
| D <sub>a</sub>     | 32 mm   | Bore diameter       |
| F <sub>W</sub>     | 20 mm   | Bore diameter       |
| C                  | 45 mm   | Length              |
| C <sub>max</sub>   | 3.250 N | Load capacity dyn.  |
| C <sub>min</sub>   | 2.200 N | Load capacity dyn.  |
| C <sub>0 min</sub> | 1.630 N | Load capacity stat. |
| C <sub>0 max</sub> | 2.650 N | Load capacity stat. |

Dimensions

|                |      |                    |
|----------------|------|--------------------|
| H <sub>1</sub> | 8 mm | Height of Carriage |
|----------------|------|--------------------|