

**LUCT25D-2LS**

Linear ball bearing and housing unit

Linear bearing unit, heavy duty range, open design, seals on both sides

## Informacje techniczne

## Twoja aktualna wersja produktu

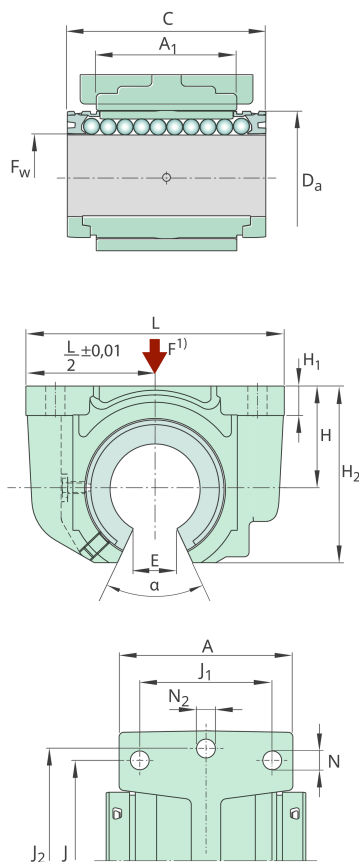
|                 |    |
|-----------------|----|
| Size            | 25 |
| Number of seals | 2  |

## Technical data

|           |                      |                      |
|-----------|----------------------|----------------------|
| $v_{max}$ | 5 m/s                | Maximum Speed        |
| $a_{max}$ | 100 m/s <sup>2</sup> | Maximum Acceleration |
| $m$       | 269 g                | Masa                 |

## Mounting dimensions

|          |         |                 |
|----------|---------|-----------------|
| $A_1$    | 40 mm   | Length          |
| H        | 30 mm   | Center height   |
| $J_1$    | 40 mm   |                 |
| J        | 60 mm   |                 |
| E        | 13,2 mm | Width of cutout |
| L        | 80 mm   |                 |
| $J_2$    | 68 mm   |                 |
| A        | 52 mm   | Length          |
| $\alpha$ | 60 °    | Angle           |





Main Dimensions & Performance Data

|                    |         |                     |
|--------------------|---------|---------------------|
| N <sub>2</sub>     | 6,4 mm  | Bore diameter       |
| N                  | 5,3 mm  | Bore diameter       |
| H <sub>2</sub>     | 51 mm   | Height              |
| D <sub>a</sub>     | 40 mm   | Bore diameter       |
| F <sub>W</sub>     | 25 mm   | Bore diameter       |
| C                  | 58 mm   | Length              |
| C <sub>max</sub>   | 4.650 N | Load capacity dyn.  |
| C <sub>min</sub>   | 2.700 N | Load capacity dyn.  |
| C <sub>0 min</sub> | 2.000 N | Load capacity stat. |
| C <sub>0 max</sub> | 4.000 N | Load capacity stat. |

Dimensions

|                |       |                    |
|----------------|-------|--------------------|
| H <sub>1</sub> | 10 mm | Height of Carriage |
|----------------|-------|--------------------|