

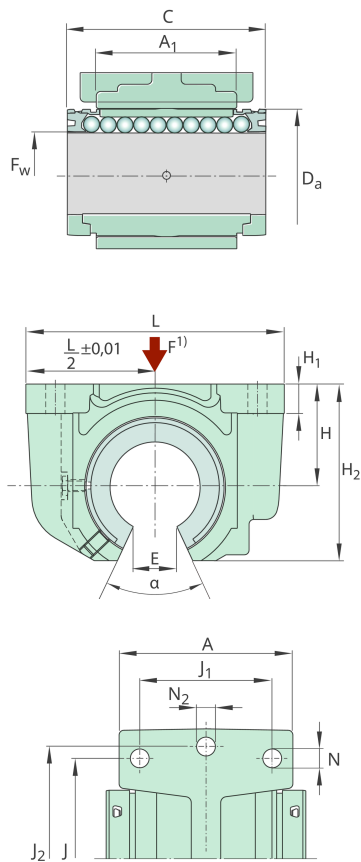


**LUCT60**

Linear ball bearing and housing unit

Linear bearing unit, heavy duty range, open design, shielded

Informacje techniczne



Twoja aktualna wersja produktu

|                 |    |
|-----------------|----|
| Size            | 60 |
| Number of seals | 0  |

Technical data

|       |                      |                      |
|-------|----------------------|----------------------|
| v max | 5 m/s                | Maximum Speed        |
| a max | 100 m/s <sup>2</sup> | Maximum Acceleration |
| ≈m    | 1,903 kg             | Masa                 |

Mounting dimensions

|                |         |                 |
|----------------|---------|-----------------|
| A <sub>1</sub> | 95 mm   | Length          |
| H              | 60 mm   | Center height   |
| J <sub>1</sub> | 65 mm   |                 |
| J              | 132 mm  |                 |
| E              | 29,6 mm | Width of cutout |
| L              | 160 mm  |                 |
| J <sub>2</sub> | 138 mm  |                 |
| A              | 84 mm   | Length          |
| α              | 54 °    | Angle           |



Main Dimensions & Performance Data

|                    |          |                     |
|--------------------|----------|---------------------|
| N <sub>2</sub>     | 13 mm    | Bore diameter       |
| N                  | 10,5 mm  | Bore diameter       |
| H <sub>2</sub>     | 105 mm   | Height              |
| D <sub>a</sub>     | 90 mm    | Bore diameter       |
| F <sub>W</sub>     | 60 mm    | Bore diameter       |
| C                  | 125 mm   | Length              |
| C <sub>max</sub>   | 20.400 N | Load capacity dyn.  |
| C <sub>min</sub>   | 8.650 N  | Load capacity dyn.  |
| C <sub>0 min</sub> | 8.000 N  | Load capacity stat. |
| C <sub>0 max</sub> | 18.000 N | Load capacity stat. |

Dimensions

|                |       |                    |
|----------------|-------|--------------------|
| H <sub>1</sub> | 18 mm | Height of Carriage |
|----------------|-------|--------------------|