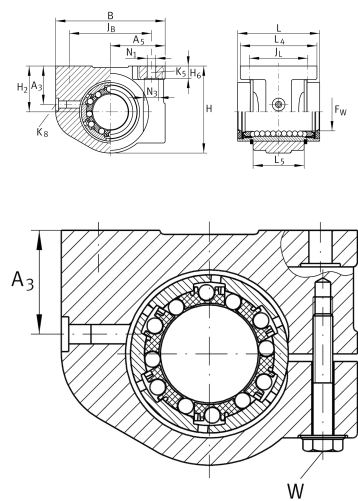


## KGBAS12-PP-AS

Linear Ball Bearing and Housing Unit

Linear ball bearing and housing unit; sealed, greased, with relubrication facility; corrosion-resistant design possible

### Informacje techniczne



### Twoja aktualna wersja produktu

|                       |    |
|-----------------------|----|
| Size                  | 12 |
| Seal                  | PP |
| Relubrication feature | AS |

### Technical data

|    |      |           |
|----|------|-----------|
|    | 5    | Ball rows |
| ≈m | 80 g | Masa      |

### Main Dimensions & Performance Data

|                |       |                             |
|----------------|-------|-----------------------------|
| F <sub>W</sub> | 12 mm | Diameter of ball complement |
| H              | 34 mm | Height                      |
| L              | 32 mm | Length                      |
| Tol L          | h12   | Tolerance                   |
| B              | 42 mm | Width                       |
| C              | 540 N | Load capacity dyn. C        |
| C <sub>0</sub> | 385 N | Load capacity stat. C0      |



Mounting dimensions

|                    |           |                    |
|--------------------|-----------|--------------------|
| J <sub>B</sub>     | 32 mm     |                    |
| Tol J <sub>B</sub> | + 0,15 mm | Upper tolerance    |
| Tol J <sub>B</sub> | - 0,15 mm | Lower tolerance    |
| A <sub>5</sub>     | 21 mm     |                    |
| Tol A <sub>5</sub> | + 0,01 mm | Upper tolerance    |
| Tol A <sub>5</sub> | - 0,01 mm | Lower tolerance    |
| L <sub>4</sub>     | 32 mm     |                    |
| L <sub>5</sub>     | 20 mm     |                    |
| J <sub>L</sub>     | 23 mm     |                    |
| Tol J <sub>L</sub> | + 0,15 mm | Upper tolerance    |
| Tol J <sub>L</sub> | - 0,15 mm | Lower tolerance    |
| H <sub>2</sub>     | 18 mm     | Center Height      |
| Tol H <sub>2</sub> | + 0,01 mm | Upper tolerance    |
| Tol H <sub>2</sub> | - 0,01 mm | Lower tolerance    |
| A <sub>3</sub>     | 15 mm     |                    |
| H <sub>6</sub>     | 4,8 mm    |                    |
| Tol H <sub>6</sub> | - 0,5 mm  | Tolerance          |
| N <sub>1</sub>     | 4,7 mm    |                    |
| N <sub>3</sub>     | 8 mm      |                    |
| K <sub>5</sub>     | M4        |                    |
| K <sub>8</sub>     | NIPA1     | Lubrication nipple |
| W                  | 7 mm      | Width across flats |