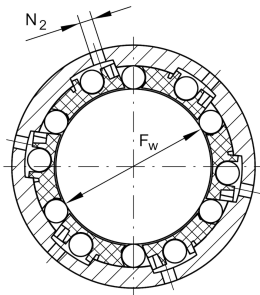


**KB50-PP-AS**

Linear Ball Bearing

Linear ball bearings KB...-PP-AS, machined range, sealed on all sides, with relubrication facility, corrosion-resistant design possible

Technical information



Your current product variant

| | |
|-----------|----|
| Size code | 50 |
|-----------|----|

Main Dimensions & Performance Data

| | | |
|-------------|---------------|---------------------|
| F_w | 50 mm | Bore diameter |
| | +0,013/-0,002 | Tolerance |
| D | 75 mm | Outside diameter |
| | h5 | Tolerance |
| L | 100 mm | Length |
| | h12 | Tolerance |
| C_{min} | 8.700 N | Load capacity dyn. |
| $C_{0 min}$ | 6.300 N | Load capacity stat. |
| C_{max} | 9.200 N | Load capacity dyn. |
| $C_{0 max}$ | 8.000 N | Load capacity stat. |
| m | 0,97 kg | Weight |

Mounting dimensions

| | | |
|----------|---------|----------------------|
| L_2 | 77,3 mm | |
| | H13 | Tolerance |
| B_{L2} | 2,65 mm | |
| D_N | 72 mm | |
| N_2 | 4 mm | |
| | 6 | Number of rows balls |