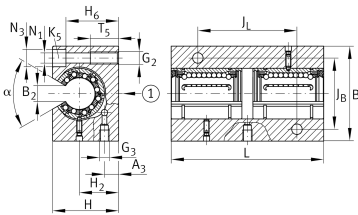


**KTBO20-PP-AS** [🔗](#)

Linear Ball Bearing and Housing Unit

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

Technical information



Your current product variant

|               |    |
|---------------|----|
| Size code     | 20 |
| Seal          | PP |
| Relubrication | AS |

Main Dimensions & Performance Data

|             |         |                             |
|-------------|---------|-----------------------------|
| $F_W$       | 20 mm   | Diameter of ball complement |
| H           | 42 mm   | Height                      |
| L           | 104 mm  | Length                      |
| B           | 60 mm   | Width                       |
| C           | 2.600 N | Load capacity dyn. C        |
| $C_0$       | 2.550 N | Load capacity stat. C0      |
| $\approx m$ | 0,62 kg | Weight                      |



Mounting dimensions

|                    |            |                 |
|--------------------|------------|-----------------|
| J <sub>B</sub>     | 45 mm      |                 |
| Tol J <sub>B</sub> | + 0,15 mm  | Upper tolerance |
| Tol J <sub>B</sub> | - 0,15 mm  | Lower tolerance |
| B <sub>2</sub>     | 10 mm      |                 |
| J <sub>L</sub>     | 55 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>     | 25 mm      | Center Height   |
| Tol H <sub>2</sub> | + 0,015 mm | Upper tolerance |
| Tol H <sub>2</sub> | - 0,015 mm | Lower tolerance |
| A <sub>3</sub>     | 9 mm       |                 |
| T <sub>5</sub>     | 18 mm      |                 |
| H <sub>6</sub>     | 35,5 mm    |                 |
| N <sub>1</sub>     | 6,4 mm     |                 |
| N <sub>3</sub>     | 11 mm      |                 |
| G <sub>2</sub>     | M8         | Thread size     |
| G <sub>3</sub>     | M6         | Thread size     |
| α                  | 60 °       | Angle           |
| K <sub>5</sub>     | M6         | Screw DIN 6912  |