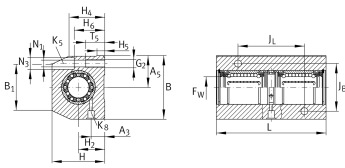
**KTB16-B-PP-AS**

Linear Ball Bearing and Housing Unit

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

Technical information



Your current product variant

| | |
|---------------|----|
| Size code | 16 |
| Seal | PP |
| Relubrication | AS |

Main Dimensions & Performance Data

| | | |
|-----------|------------|-----------------------------|
| F_W | 16 mm | Diameter of ball complement |
| Tol F_W | + 0,009 mm | Upper tolerance |
| Tol F_W | - 0,001 mm | Lower tolerance |
| H | 42 mm | Height |
| L | 84 mm | Length |
| B | 53 mm | Width |
| C | 1.150 N | Load capacity dyn. C |
| C_0 | 1.060 N | Load capacity stat. C_0 |
| m | 0,45 kg | Weight |



Mounting dimensions

| | | |
|--------------------|------------|--------------------|
| J _B | 36 mm | |
| Tol J _B | + 0,15 mm | Upper tolerance |
| Tol J _B | - 0,15 mm | Lower tolerance |
| A ₅ | 26,5 mm | Mounting Dimension |
| B ₁ | 40 mm | |
| J _L | 45 mm | |
| Tol J _L | + 0,15 mm | Upper tolerance |
| Tol J _L | - 0,15 mm | Lower tolerance |
| H ₂ | 22 mm | Center height |
| Tol H ₂ | + 0,015 mm | Upper tolerance |
| Tol H ₂ | - 0,015 mm | Lower tolerance |
| H ₄ | 20 mm | |
| A ₃ | 12 mm | |
| H ₅ | 6,9 mm | |
| T ₅ | 13 mm | |
| H ₆ | 35 mm | |
| N ₁ | 5,3 mm | |
| N ₃ | 10 mm | |
| G ₂ | M6 | Thread size |
| K ₈ | NIPA1 | Lubrication nipple |
| K ₅ | M5 | Screw ISO 4762 |