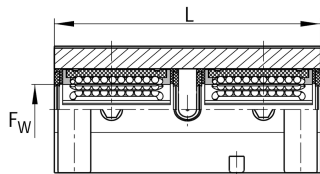
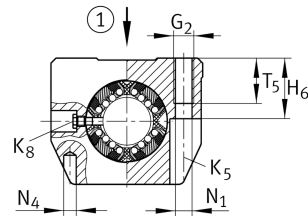
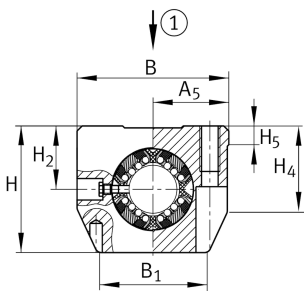
**KTSS16-PP-AS** [↗](#)

Linear Ball Bearing and Housing Unit

Linear ball bearing and housing unit;
adjustable clearance, with self-aligning linear
ball bearing, contact seals on both sides

Technical information



Your current product variant

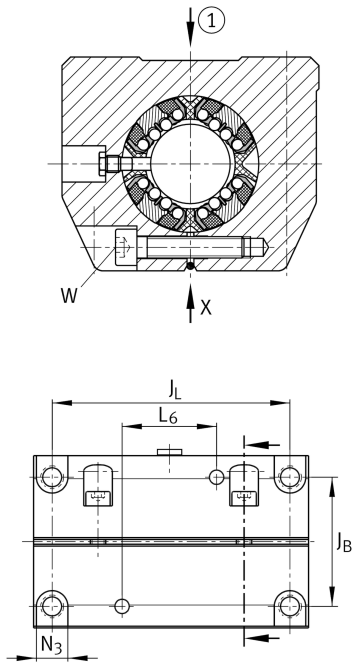
| | |
|------------------------|----|
| Size code | 16 |
| Seal | PP |
| Relubrication facility | AS |

Technical data

| | | |
|----|---------|-----------|
| | 8 | Ball rows |
| ≈m | 0,35 kg | Weight |

Main Dimensions & Performance Data

| | | |
|--------------------|---------|-----------------------------|
| F _w | 16 mm | Diameter of ball complement |
| H | 42 mm | Height |
| L | 78 mm | Length |
| B | 53 mm | Width |
| C _{max} | 2.330 N | Load capacity dyn. |
| C _{0 max} | 3.100 N | Load capacity stat. |



Mounting dimensions

| | | |
|-----------|------------|--------------------|
| J_B | 40 mm | |
| Tol J_B | + 0,15 mm | Upper tolerance |
| Tol J_B | - 0,15 mm | Lower tolerance |
| B_1 | 40 mm | |
| A_5 | 26,5 mm | |
| Tol A_5 | + 0,01 mm | Upper tolerance |
| Tol A_5 | - 0,01 mm | Lower tolerance |
| J_L | 64 mm | Distance |
| Tol J_L | + 0,15 mm | Upper tolerance |
| Tol J_L | - 0,15 mm | Lower tolerance |
| L_6 | 26 mm | Distance |
| H_2 | 22 mm | Center height |
| Tol H_2 | + 0,008 mm | Upper tolerance |
| Tol H_2 | - 0,016 mm | Lower tolerance |
| H_4 | 29,3 mm | |
| H_5 | 6,9 mm | |
| T_5 | 13 mm | |
| H_6 | 21 mm | |
| G_2 | M6 | |
| N_1 | 5,3 mm | |
| N_4 | 4 mm | |
| N_3 | 10 mm | |
| K_5 | M5 | |
| K_8 | NIP4MZ | Lubrication nipple |
| W | 3 mm | Width across flats |