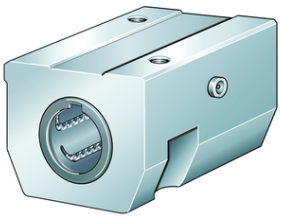
View product details on medias

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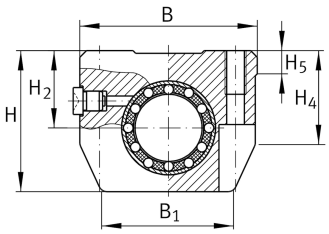


# KTHK12-B-PP-AS

## Linear Ball Bearing and Housing Unit

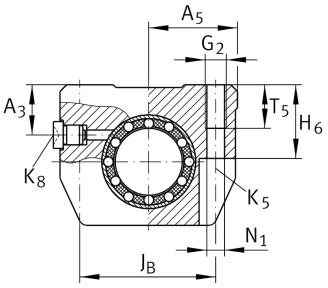
Linear ball bearing and housing unit; sealed, greased, with relubrication facility; corrosion-resistant design possible

## Technical information




### Your current product variant

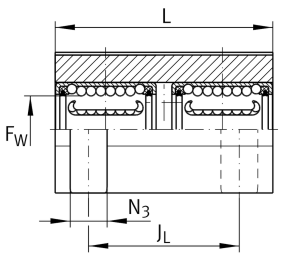
| | |
|---|---|
| Size code | 12 |
| Version | B |
| Sealing | PP |
| Relubrication feature | AS |




### Main Dimensions & Performance Data

| | | |
|---|---|---|
| $F_W$ | 12 mm | Diameter of ball complement |
| H | 33 mm | Height |
| L | 60 mm | Length |
| B | 40 mm | Width |
| C | 1,090 N | Load capacity dyn. C |
| $C_0$ | 1,020 N | Load capacity stat. C0 |
| ≈m | 0.13 kg | Weight |

The data sheet only contains an overview of the technical data of the selected product. Please refer to the additional documentation for this product. For further information, please use the following link on our website




## Mounting dimensions

| | | |
|---|---|---|
| $J_B$ | 29 mm | |
| Tol $J_B$ | + 0.15 mm | Upper tolerance |
| Tol $J_B$ | - 0.15 mm | Lower tolerance |
| $B_1$ | 32 mm | |
| $A_5$ | 20 mm | |
| $J_L$ | 35 mm | Distance |
| Tol $J_L$ | + 0.15 mm | Upper tolerance |
| Tol $J_L$ | - 0.15 mm | Lower tolerance |
| $H_2$ | 17 mm | Center height |
| Tol $H_2$ | + 0.01 mm | Upper tolerance |
| Tol $H_2$ | - 0.014 mm | Lower tolerance |
| $H_4$ | 25.1 mm | |
| $H_5$ | 5 mm | |
| $T_5$ | 11 mm | |
| $H_6$ | 16 mm | |
| $A_3$ | 11 mm | |
| $G_2$ | M5 | |
| $N_1$ | 4.3 mm | |
| $N_3$ | 10 mm | |
| $K_5$ | M4 | |
| $K_8$ | NIPA1 | Lubrication nipple |

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