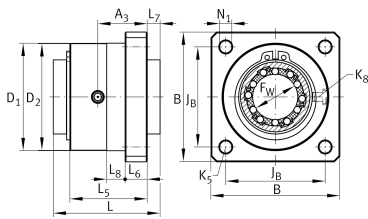
**KFB12-B-PP-AS**

Linear Ball Bearing and Housing Unit

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

Technical information



Your current product variant

| | |
|------------------------|----|
| Size code | 12 |
| Seal | PP |
| Relubrication facility | AS |

Technical data

| | | |
|----|---------|-----------|
| | 5 | Ball rows |
| ≈m | 0,08 kg | Weight |

Main Dimensions & Performance Data

| | | |
|-----------|------------|-----------------------------|
| F_W | 12 mm | Diameter of ball complement |
| Tol F_W | + 0,008 mm | Upper tolerance |
| L | 32 mm | Length |
| B | 40 mm | Width |
| C | 540 N | Load capacity dyn. C |
| C_0 | 385 N | Load capacity stat. C_0 |



Mounting dimensions

| | | |
|--------------------|----------|--------------------|
| L ₅ | 22 mm | |
| L ₆ | 6 mm | Thickness |
| L ₇ | 4,2 mm | |
| A ₃ | 11,5 mm | |
| N ₁ | 5,5 mm | Diameter |
| K ₅ | M5 | |
| D ₁ | 31,5 mm | Diameter |
| Tol D ₁ | + 0,2 mm | Upper tolerance |
| D ₂ | 32 mm | Diameter |
| Tol D ₂ | g7 | Upper tolerance |
| J _B | 30 mm | |
| L ₈ | 10 mm | |
| K ₈ | NIPD3 | Lubrication nipple |