



Bearing No. 331729

| | |
|-------------------------------------|-------------|
| B | 300 mm |
| d | 360 mm |
| D | 680 mm |
| T | 330 mm |
| Size (mm) | 680x360x330 |
| Width (mm) | 330 |
| Mass bearing | 540 kg |
| Bearing number | 331729 |
| Thrust factor K | 0.99 |
| Thrust factor - K | 0.99 |
| Bore Diameter (mm) | 680 |
| Outer Diameter (mm) | 360 |
| Calculation factor e | 0.6 |
| r _{3,4} min. | 7.5 mm |
| r _{1,2} min. | 4 mm |
| d ₁ ? | 415 mm |
| D ₁ ? | 541 mm |
| r _{3,4} - min. | 7.5 mm |
| Design variant/feature | TDI |
| r _{1,2} - min. | 4 mm |
| Calculation factor - e | 0.6 |
| Basic dynamic load rating C | 7210 kN |
| Basic dynamic load rating - C | 7210 kN |
| Fatigue load limit P _u | 980 kN |
| Calculation factor Y ₀ | 1.1 |
| Calculation factor Y ₂ | 1.7 |
| Calculation factor Y ₁ | 1.1 |
| Calculation factor - Y ₀ | 1.1 |
| Calculation factor - Y | 1.1 |

| | |
|---|----------|
| 1 | |
| Calculation factor - Y_2 | 1.7 |
| Fatigue load limit - P_u | 980 kN |
| Basic static load rating C_0 | 13400 kN |
| Basic static load rating - C_0 | 13400 kN |
| Comparative radial load rating C_F | 1800 kN |
| Comparative axial load rating C_{Fa} | 1050 kN |
| Comparative radial load rating - C_F | 1800 kN |
| Comparative axial load rating - C_{Fa} | 1050 kN |