

NKXR50Z SKF Fatigue load limit radial (Pu) 9.65 50x62x35mm Complex bearings

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| Bearing number | NKXR50Z |
| Size (mm) | 50x62x35 |
| Brand | SKF |
| Bore Diameter (mm) | 50 |
| Outer Diameter (mm) | 62 |
| Width (mm) | 35 |
| d | 50 mm |
| Fw | 50 mm |
| D | 62 mm |
| C | 35 mm |
| r1 min. | 0.6 mm |
| r2 min. | 0.6 mm |
| C1 | 14 mm |
| D1 | – mm |
| D2 | 71.5 mm |
| da min. | 65.5 mm |
| ra max. | 0.6 mm |
| rb max. | 0.6 mm |
| C2 | 10 mm |
| Weight | 0.29 Kg |
| Dynamic load rating radial (C) | 38 kN |
| Dynamic load rating axial (C) | 47.5 kN |
| Static load rating radial (C0) | 78 kN |
| Static load rating axial (C0) | 166 kN |

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| Fatigue load limit axial (Pu) | 16.6 |
| Fatigue load limit radial (Pu) | 9.65 |
| Reference speed | 2200 r/min |
| Limiting speed | 4300 r/min |