

2305ETN9 SKF 25x62x24mm

Fatigue load limit (Pu) 0.37

Self aligning ball bearings

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| Bearing number | 2305ETN9 |
| Size (mm) | 25x62x24 |
| Brand | SKF |
| Bore Diameter (mm) | 25 |
| Outer Diameter (mm) | 62 |
| Width (mm) | 24 |
| d | 25 mm |
| D | 62 mm |
| B | 24 mm |
| C | 24 mm |
| d2 | 35.5 mm |
| r1 min. | 1.1 mm |
| r2 min. | 1.1 mm |
| D1 | 53.5 mm |
| da min. | 32 mm |
| Da max. | 55 mm |
| ra max. | 1.1 mm |
| Weight | 0.34 Kg |
| Basic dynamic load rating (C) | 27 kN |
| Basic static load rating (C0) | 7.1 kN |
| Fatigue load limit (Pu) | 0.37 |
| Reference speed | 22000 r/min |
| Limiting speed | 16000 r/min |
| Calculation factor (e) | 0.44 |

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| Calculation factor (kr) | 0.05 |
| Calculation factor (Y0) | 1.4 |
| Calculation factor (Y1) | 1.4 |