

E2.22209K SKF 45x85x23mm r1 min. 1.1 mm Spherical roller bearings

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| Bearing number | E2.22209K |
| Size (mm) | 45x85x23 |
| Brand | SKF |
| Bore Diameter (mm) | 45 |
| Outer Diameter (mm) | 85 |
| Width (mm) | 23 |
| d | 45 mm |
| D | 85 mm |
| B | 23 mm |
| C | 23 mm |
| b | 5.5 mm |
| d2 | 54.4 mm |
| r1 min. | 1.1 mm |
| r2 min. | 1.1 mm |
| D1 | 74.4 mm |
| K | 3 mm |
| da min. | 52 mm |
| Da max. | 78 mm |
| ra max. | 1 mm |
| Weight | 0.58 Kg |
| Basic dynamic load rating (C) | 96.5 kN |
| Basic static load rating (C0) | 93 kN |
| Fatigue load limit (Pu) | 9.65 |
| Reference speed | 11000 r/min |

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| Limiting speed | 10000 r/min |
| Calculation factor (e) | 0.26 |
| Calculation factor (Y0) | 2.5 |
| Calculation factor (Y1) | 2.6 |