

1211ETN9 SKF Fatigue load limit (Pu) 0.54 55x100x21mm Self aligning ball bearings

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| Bearing number | 1211ETN9 |
| Size (mm) | 55x100x21 |
| Brand | SKF |
| Bore Diameter (mm) | 55 |
| Outer Diameter (mm) | 100 |
| Width (mm) | 21 |
| d | 55 mm |
| D | 100 mm |
| B | 21 mm |
| C | 21 mm |
| d2 | 70.1 mm |
| r1 min. | 1.5 mm |
| r2 min. | 1.5 mm |
| D1 | 88.4 mm |
| da min. | 64 mm |
| Da max. | 91 mm |
| ra max. | 1.5 mm |
| Weight | 0.71 Kg |
| Basic dynamic load rating (C) | 27.6 kN |
| Basic static load rating (C0) | 10.6 kN |
| Fatigue load limit (Pu) | 0.54 |
| Reference speed | 14000 r/min |
| Limiting speed | 9000 r/min |
| Calculation factor (e) | 0.19 |

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| Calculation factor (kr) | 0.04 |
| Calculation factor (Y0) | 3.6 |
| Calculation factor (Y1) | 3.3 |