

21313-E1-K FAG 65x140x33mm nG 6200 1/min / Limiting speed Spherical roller bearings

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| Bearing number | 21313-E1-K |
| Size (mm) | 65x140x33 |
| Brand | FAG |
| Bore Diameter (mm) | 65 |
| Outer Diameter (mm) | 140 |
| Width (mm) | 33 |
| d | 65 mm |
| D | 140 mm |
| B | 33 mm |
| D ₁ | 126.8 mm |
| D _{a max} | 128 mm |
| d ₂ | 94.9 mm |
| d _{a min} | 77 mm |
| d _s | 3.2 mm |
| n _s | 6.5 mm |
| r _{a max} | 2.1 mm |
| r _{min} | 2.1 mm |
| m | 2.13 kg / Weight |
| C _r | 250000 N / Dynamic load rating (radial) |
| e | 0.22 |
| Y ₁ | 3.14 |
| Y ₂ | 4.67 |

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| C_{0r} | 270000 N / Static load rating (radial) |
| Y_0 | 3.07 |
| n_G | 6200 1/min / Limiting speed |
| n_B | 4200 1/min |
| C_{ur} | 33500 N / Fatigue limit load. radial |