

21304-E1-TVPB FAG 20x52x15mm C0r 33000 N / Static load rating (radial) Spherical roller bearings

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| Bearing number | 21304-E1-TVPB |
| Size (mm) | 20x52x15 |
| Brand | FAG |
| Bore Diameter (mm) | 20 |
| Outer Diameter (mm) | 52 |
| Width (mm) | 15 |
| d | 20 mm |
| D | 52 mm |
| B | 15 mm |
| D ₁ | 43 mm |
| D _{a max} | 45 mm |
| d ₂ | 28.9 mm |
| d _{a min} | 27 mm |
| d _s | mm |
| n _s | mm |
| r _{a max} | 1 mm |
| r _{min} | 1.1 mm |
| m | 0.16 kg / Weight |
| C _r | 41000 N / Dynamic load rating (radial) |
| e | 0.3 |
| Y ₁ | 2.25 |

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|----------|---------------------------------------|
| Y_2 | 3.34 |
| C_{0r} | 33000 N / Static load rating (radial) |
| Y_0 | 2.2 |
| n_G | 16000 1/min / Limiting speed |
| n_B | 10100 1/min |
| C_{ur} | 3700 N / Fatigue limit load. radial |