

241/950-B-K30-MB FAG e 0.36

950x1500x545mm Spherical roller bearings

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| Bearing number | 241/950-B-K30-MB |
| Size (mm) | 950x1500x545 |
| Brand | FAG |
| Bore Diameter (mm) | 950 |
| Outer Diameter (mm) | 1500 |
| Width (mm) | 545 |
| d | 950 mm |
| D | 1500 mm |
| B | 545 mm |
| D ₁ | 1306.7 mm |
| D _{a max} | 1452 mm |
| d _{a min} | 998 mm |
| d _s | 12.5 mm |
| n _s | 23.5 mm |
| r _{a max} | 10 mm |
| r _{min} | 12 mm |
| m | 3777 kg / Weight |
| C _r | 23700000 N / Dynamic load rating (radial) |
| e | 0.36 |
| Y ₁ | 1.87 |
| Y ₂ | 2.79 |
| C _{0r} | 54000000 N / Static load rating (radial) |

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|--------------|----------------------------|
| Y_{θ} | 1.83 |
| n_G | 300 1/min / Limiting speed |
| n_B | 81 1/min / Reference speed |
| C_{ur} | 3100000 N |