

WS22224-E1-2RSR FAG Y0 2.65 120x215x69mm Spherical roller bearings

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| Bearing number | WS22224-E1-2RSR |
| Size (mm) | 120x215x69 |
| Brand | FAG |
| Bore Diameter (mm) | 120 |
| Outer Diameter (mm) | 215 |
| Width (mm) | 69 |
| d | 120 mm |
| D | 215 mm |
| B | 69 mm |
| D_1 | 203.4 mm |
| $D_{a \max}$ | 203.4 mm |
| d_2 | 136.8 mm |
| $d_{a \min}$ | 132 mm |
| d_s | 6.3 mm |
| n_s | 12.2 mm |
| $r_{a \max}$ | 2.1 mm |
| r_{\min} | 2.1 mm |
| m | 11.3 kg / Weight |
| C_r | 640000 N / Dynamic load rating (radial) |
| e | 0.25 |
| Y_1 | 2.71 |
| Y_2 | 4.04 |

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| C_{0r} | 740000 N / Static load rating (radial) |
| Y_0 | 2.65 |
| n_G | 910 1/min / Limiting speed |
| C_{ur} | 71000 N |