



150 mm x 270 mm x 73 mm FAG 22230-E1
Spherical Roller Bearings

Bearing No. 22230-E1

22230-E1 Bearing 2D drawings and 3D CAD models

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|----------------|--|
| Size | 150x270x73 mm |
| Bore Diameter | 150 mm |
| Outer Diameter | 270 mm |
| Width | 73 mm |
| d | 150 mm |
| D | 270 mm |
| B | 73 mm |
| D_1 | 240,8 mm |
| $D_{a \max}$ | 256 mm |
| d_2 | 177,9 mm |
| $d_{a \min}$ | 164 mm |
| d_s | 8 mm |
| n_s | 15 mm |
| $r_{a \max}$ | 2,5 mm |
| r_{\min} | 3 mm |
| m | 18,2 kg / Weight |
| C_r | 1010000 N / Dynamic load rating (radial) |
| e | 0,25 |
| Y_1 | 2,69 |
| Y_2 | 4 |
| C_{0r} | 1210000 N / Static load rating (radial) |
| Y_0 | 2,63 |
| | |



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|----------|--|
| n_G | 2900 1/min / Limiting speed |
| n_B | 2120 1/min |
| C_{ur} | 111000 N / Fatigue limit load, radial |