



BROWNING BEARING COMPANY



150 mm x 320 mm x 65 mm skf 6330 bearing

Bearing No. 6330

6330 Bearing 2D drawings and 3D CAD models

| | |
|---|---------------|
| Size | 320x150x65 mm |
| Bore Diameter | 320 mm |
| Outer Diameter | 150 mm |
| Width | 65 mm |
| d | 150 mm |
| D | 320 mm |
| B | 65 mm |
| d ₁ | 205.6 mm |
| D ₁ | 263.4 mm |
| r _{1,2} - min. | 4 mm |
| d _a - min. | 167 mm |
| D _a - max. | 303 mm |
| r _a - max. | 3 mm |
| Basic dynamic load rating - C | 276 kN |
| Basic static load rating - C ₀ | 285 kN |
| Fatigue load limit - P _u | 7.8 kN |
| Reference speed | 4300 r/min |
| Limiting speed | 2800 r/min |
| Calculation factor - k _r | 0.03 |
| Calculation factor - f ₀ | 13.9 |
| Category | Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| UNSPSC | 31411705 |



BROWNING BEARING COMPANY

| | |
|--------------------------------|----------|
| Weight / Kilogram | 0.031 |
| Product Group | B00308 |
| d_1 | 205.6 mm |
| D_1 | 263.4 mm |
| $r_{1,2}$ min. | 4 mm |
| d_a min. | 167 mm |
| D_a max. | 303 mm |
| r_a max. | 3 mm |
| Basic dynamic load rating C | 276 kN |
| Basic static load rating C_0 | 285 kN |
| Fatigue load limit P_u | 7.8 kN |
| Calculation factor k_r | 0.03 |
| Calculation factor f_0 | 13.9 |
| Mass bearing | 22.9 kg |