



Bearing No. C 31/670 MB

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|-----------------------|--------------|
| D | 1090 mm |
| d | 670 mm |
| B | 336 mm |
| Size (mm) | 1090x670x336 |
| Width (mm) | 336 |
| Mass bearing | 1300 kg |
| s ₁ | 41 mm |
| d ₂ | 792 mm |
| D ₁ | 964 mm |
| Limiting speed | 500 r/min |
| Bearing number | C 31/670 MB |
| Reference speed | 380 r/min |
| d _a min. | 702 mm |
| d _a max. | 791 mm |
| s ₁ max. | 41 mm |
| D _a min. | 922 mm |
| D _a max. | 1058 mm |
| Bore Diameter (mm) | 1090 |
| r _a max. | 6 mm |
| C _a min. | 11.4 mm |
| Outer Diameter (mm) | 670 |
| r _a - max. | 6 mm |
| C _a - min. | 11.4 mm |
| D _a - max. | 1058 mm |
| D _a - min. | 922 mm |
| d _a - min. | 702 mm |
| d _a - max. | 791 mm |
| r _{1,2} min. | 7.5 mm |
| d ₂ ? | 792 mm |
| D ₁ ? | 964 mm |

| | |
|----------------------------------|----------|
| $r_{1,2}$ - min. | 7.5 mm |
| Factor - k_2 | 0.109 |
| Factor - k_1 | |
| Basic dynamic load rating C | 11800 kN |
| Basic dynamic load rating - C | 11800 kN |
| Fatigue load limit P_u | 1290 kN |
| Misalignment factor k_1 | 0 |
| Fatigue load limit - P_u | 1290 kN |
| Basic static load rating C_0 | 21200 kN |
| Basic static load rating - C_0 | 21200 kN |
| Operating clearance factor k_2 | 0.109 |