



Bearing No. NJ 2217 ECML

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|-----------------------|--------------|
| s | 2 mm |
| d | 85 mm |
| D | 150 mm |
| B | 36 mm |
| F | 100.5 mm |
| s max. | 2 mm |
| Size (mm) | 150x85x36 |
| Width (mm) | 36 |
| Mass bearing | 2.83 kg |
| d ₁ | 107 mm |
| D ₁ | 131.05 mm |
| Limiting speed | 8000 r/min |
| Bearing number | NJ 2217 ECML |
| Reference speed | 4800 r/min |
| Limiting value e | 0.3 |
| d _a min. | 96 mm |
| Bore Diameter (mm) | 150 |
| D _a max. | 138.5 mm |
| d _b min. | 110 mm |
| r _a max. | 2 mm |
| d _a max. | 98 mm |
| Axial load factor Y | 0.4 |
| Outer Diameter (mm) | 85 |
| r _a - max. | 2 mm |
| D _a - max. | 138.5 mm |
| d _a - min. | 96 mm |
| r _{3,4} min. | 2 mm |
| d _b - min. | 110 mm |
| d _a - max. | 98 mm |
| r _{1,2} min. | 2 mm |

| | |
|----------------------------------|-----------|
| d_1 ? | 107 mm |
| D_1 ? | 131.05 mm |
| $r_{3,4}$ - min. | 2 mm |
| $r_{1,2}$ - min. | 2 mm |
| Basic dynamic load rating C | 250 kN |
| Basic dynamic load rating - C | 250 kN |
| Fatigue load limit P_u | 34.5 kN |
| Calculation factor k_r | 0.3 |
| Calculation factor - k_r | 0.3 |
| Fatigue load limit - P_u | 34.5 kN |
| Basic static load rating C_0 | 280 kN |
| Basic static load rating - C_0 | 280 kN |