



Bearing No. NJ 324 ECML

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|---------------------|-------------|
| s | 3.7 mm |
| d | 120 mm |
| D | 260 mm |
| B | 55 mm |
| F | 154 mm |
| s max. | 3.7 mm |
| Size (mm) | 260x120x55 |
| Width (mm) | 55 |
| Mass bearing | 15 kg |
| d_1 | 168 mm |
| D_1 | 218.7 mm |
| Limiting speed | 3200 r/min |
| Bearing number | NJ 324 ECML |
| Reference speed | 2800 r/min |
| Limiting value e | 0.2 |
| d_a min. | 134 mm |
| Bore Diameter (mm) | 260 |
| D_a max. | 244.8 mm |
| d_b min. | 171 mm |
| r_a max. | 2.5 mm |
| d_a max. | 150 mm |
| Axial load factor Y | 0.6 |
| Outer Diameter (mm) | 120 |
| r_a - max. | 2.5 mm |
| D_a - max. | 244.8 mm |
| d_a - min. | 134 mm |
| $r_{3,4}$ min. | 3 mm |
| d_b - min. | 171 mm |
| d_a - max. | 150 mm |
| $r_{1,2}$ min. | 3 mm |

| | |
|----------------------------------|----------|
| d_1 ? | 168 mm |
| D_1 ? | 218.7 mm |
| $r_{3,4}$ - min. | 3 mm |
| $r_{1,2}$ - min. | 3 mm |
| Basic dynamic load rating C | 610 kN |
| Basic dynamic load rating - C | 610 kN |
| Fatigue load limit P_u | 69.5 kN |
| Calculation factor k_r | 0.23 |
| Calculation factor - k_r | 0.23 |
| Fatigue load limit - P_u | 69.5 kN |
| Basic static load rating C_0 | 620 kN |
| Basic static load rating - C_0 | 620 kN |