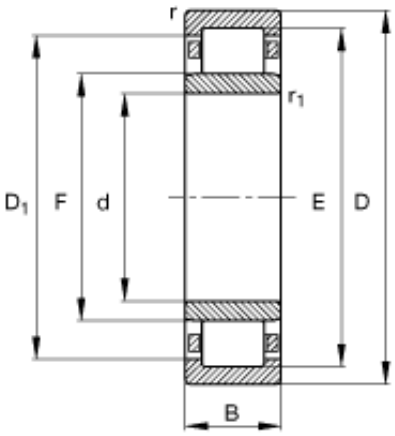



**Bearing No. NU424-M1**

| | |
|---|---|
| E | 260 mm |
| F | 170 mm |
| d | 120 mm |
| D | 310 mm |
| B | 72 mm |
| m | 30,8 kg / Weight |
| s | 6,9 mm / Axial displacement facility from central position |
| Size (mm) | 120x310x72 |
| Width (mm) | 72 |
| $n_B$ | 2200 1/min |
| $n_G$ | 3450 1/min / Limiting speed |
| $D_1$ | 243,9 mm |
| $C_r$ | 850000 N / Dynamic load rating (radial) |
| $C_{0r}$ | 840000 N / Static load rating (radial) |
| Bearing number | NU424-M1 |
| $C_{ur}$ | 97000 N / Fatigue limit load, radial |
| $r_{min}$ | 5 mm |
| $r_{1\ min}$ | 5 mm |
| $r_{a\ max}$ | 4 mm |
| $d_{b\ min}$ | 172 mm |
| $d_{a\ min}$ | 144 mm |
| $d_{a\ max}$ | 168 mm |
| $D_{a\ max}$ | 286 mm |
| $r_{a1\ max}$ | 4 mm |

| | |
|---|---|
| Bore Diameter (mm) | 120 |
| Outer Diameter (mm) | 310 |