



Bearing Import and Export Co., Ltd.



360 mm x 540 mm x 82 mm FAG NU1072-M1 Cylindrical roller bearings with cage

Bearing No. NU1072-M1

| | |
|----------------|---|
| Size | 360x540x82 mm |
| Bore Diameter | 360 mm |
| Outer Diameter | 540 mm |
| Width | 82 mm |
| d | 360 mm |
| D | 540 mm |
| B | 82 mm |
| D_1 | 478,1 mm |
| $D_{a \max}$ | 523 mm |
| $d_{a \max}$ | 400 mm |
| $d_{a \min}$ | 377 mm |
| $d_{b \min}$ | 410 mm |
| E | 495 mm |
| F | 405 mm |
| $r_{1 \min}$ | 5 mm |
| $r_{a \max}$ | 4 mm |
| $r_{a1 \max}$ | 4 mm |
| r_{\min} | 5 mm |
| s | 12,5 mm / Axial displacement facility from central position |
| m | 65,9 kg / Weight |
| C_r | 1150000 N / Dynamic load rating (radial) |
| C_{0r} | 1910000 N / Static load |

NU1072-M1 Bearing 2D drawings and 3D CAD models



Bearing Import and Export Co., Ltd.

| | rating (radial) |
|----------|---------------------------------------|
| n_G | 1940 1/min / Limiting speed |
| n_B | 1110 1/min |
| C_{ur} | 151000 N / Fatigue limit load, radial |