



Bearing Import and Export Co., Ltd.



340 mm x 520 mm x 82 mm FAG NU1068-M1 Cylindrical roller bearings with cage

Bearing No. NU1068-M1

| | |
|----------------|---|
| Size | 340x520x82 mm |
| Bore Diameter | 340 mm |
| Outer Diameter | 520 mm |
| Width | 82 mm |
| d | 340 mm |
| D | 520 mm |
| B | 82 mm |
| D_1 | 458,2 mm |
| $D_{a \max}$ | 503 mm |
| $d_{a \max}$ | 381 mm |
| $d_{a \min}$ | 357 mm |
| $d_{b \min}$ | 390 mm |
| E | 475 mm |
| F | 385 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 | 63,2 kg / Weight |
| C_r | 1120000 N / Dynamic load rating (radial) |
| C_{0r} | 1830000 N / Static load |

NU1068-M1 Bearing 2D drawings and 3D CAD models



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| | rating (radial) |
|----------|---------------------------------------|
| n_G | 2010 1/min / Limiting speed |
| n_B | 1190 1/min |
| C_{ur} | 146000 N / Fatigue limit load, radial |