



## NTN BEARING-BOWER CORP.



### 360 mm x 540 mm x 82 mm FAG NU1072-M1 Cylindrical Roller Bearings

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



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