



## NTN BEARING-BOWER CORP.



### 340 mm x 520 mm x 82 mm FAG NU1068-M1 Cylindrical Roller Bearings

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