



## BEARING-SINGAPORE (PTE)LTD.



### 160 mm x 240 mm x 38 mm FAG NU1032-M1 Cylindrical Roller Bearings

Bearing No. NU1032-M1

Size	160x240x38 mm
Bore Diameter	160 mm
Outer Diameter	240 mm
Width	38 mm
d	160 mm
D	240 mm
B	38 mm
D <sub>1</sub>	212,9 mm
D <sub>a max</sub>	230 mm
d <sub>a max</sub>	178 mm
d <sub>a min</sub>	168 mm
d <sub>b min</sub>	184 mm
E	220 mm
F	180 mm
r <sub>1 min</sub>	1,5 mm
r <sub>a max</sub>	2,1 mm
r <sub>a1 max</sub>	1,5 mm
r <sub>min</sub>	2,1 mm
s	4,3 mm / Axial displacement facility from central position
m	5,92 kg / Weight
C <sub>r</sub>	290000 N / Dynamic load rating (radial)
C <sub>0r</sub>	355000 N / Static load rating

NU1032-M1 Bearing 2D drawings and 3D CAD models



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	(radial)
$n_G$	4650 1/min / Limiting speed
$n_B$	3000 1/min
$C_{ur}$	43000 N / Fatigue limit load, radial