



## BEARING-SINGAPORE (PTE)LTD.



### 105 mm x 160 mm x 26 mm FAG NU1021-M1 Cylindrical Roller Bearings

Bearing No. NU1021-M1

Size	105x160x26 mm
Bore Diameter	105 mm
Outer Diameter	160 mm
Width	26 mm
d	105 mm
D	160 mm
B	26 mm
D <sub>1</sub>	141 mm
D <sub>a max</sub>	151 mm
d <sub>a max</sub>	118 mm
d <sub>a min</sub>	111 mm
d <sub>b min</sub>	122 mm
E	145,5 mm
F	119,5 mm
r <sub>1 min</sub>	1,1 mm
r <sub>a max</sub>	2 mm
r <sub>a1 max</sub>	1 mm
r <sub>min</sub>	2 mm
s	4,5 mm / Axial displacement facility from central position
m	1,84 kg / Weight
C <sub>r</sub>	132000 N / Dynamic load rating (radial)
C <sub>0r</sub>	154000 N / Static load rating

NU1021-M1 Bearing 2D drawings and 3D CAD models



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	(radial)
$n_G$	7300 1/min / Limiting speed
$n_B$	4050 1/min
$C_{ur}$	19500 N / Fatigue limit load, radial