



# MACHINE PRECISION AXLE CORP.



## 220 mm x 400 mm x 108 mm FAG NU2244-EX-TB-M1 Cylindrical Roller Bearings

Bearing No. NU2244-EX-TB-M1

NU2244-EX-TB-M1 Bearing 2D drawings and 3D CAD models

Size	220x400x108 mm
Bore Diameter	220 mm
Outer Diameter	400 mm
Width	108 mm
d	220 mm
D	400 mm
B	108 mm
D <sub>1</sub>	345,4 mm
D <sub>a max</sub>	383 mm
d <sub>a max</sub>	256,7 mm
d <sub>a min</sub>	237 mm
d <sub>b min</sub>	261,3 mm
E	367 mm
F	259 mm
r <sub>1 min</sub>	4 mm
r <sub>a max</sub>	3 mm
r <sub>a1 max</sub>	3 mm
r <sub>min</sub>	4 mm
s	8,4 mm / Axial displacement facility from central position
m	61,6 kg / Weight
C <sub>r</sub>	1630000 N / Dynamic load rating (radial)
C <sub>0r</sub>	2370000 N / Static load



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	rating (radial)
$n_G$	2440 1/min / Limiting speed
$n_B$	1020 1/min
$C_{ur}$	250000 N / Fatigue limit load, radial