



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 ₁	345,4 mm
D _{a max}	383 mm
d _{a max}	256,7 mm
d _{a min}	237 mm
d _{b min}	261,3 mm
E	367 mm
F	259 mm
r _{1 min}	4 mm
r _{a max}	3 mm
r _{a1 max}	3 mm
r _{min}	4 mm
s	8,4 mm / Axial displacement facility from central position
m	61,6 kg / Weight
C _r	1630000 N / Dynamic load rating (radial)
C _{0r}	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