



NTN Bearing Rolamentos do Brasil Ltda.



440 mm x 650 mm x 94 mm FAG NU1088-TB-M1 Cylindrical Roller Bearings

Bearing No. NU1088-TB-M1

NU1088-TB-M1 Bearing 2D drawings and 3D CAD models

Size	440x650x94 mm
Bore Diameter	440 mm
Outer Diameter	650 mm
Width	94 mm
d	440 mm
D	650 mm
B	94 mm
D ₁	576,2 mm
D _{a max}	627 mm
d _{a max}	488 mm
d _{a min}	463 mm
d _{b min}	498 mm
E	597 mm
F	493 mm
r _{1 min}	6 mm
r _{a max}	5 mm
r _{a1 max}	5 mm
r _{min}	6 mm
s	9,8 mm / Axial displacement facility from central position
m	107 kg / Weight
C _r	1560000 N / Dynamic load rating (radial)
C _{0r}	2750000 N / Static load



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	rating (radial)
n_G	1600 1/min / Limiting speed
n_B	860 1/min
C_{ur}	182000 N / Fatigue limit load, radial