



BEARING-SINGAPORE (PTE)LTD.



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