



# ISO BEARING-SINGAPORE (PTE)LTD.



260 mm x 480 mm x 80 mm FAG NU252-E-TB-M1 cylindrical roller bearings

Bearing No. NU252-E-TB-M1

NU252-E-TB-M1 Bearing 2D drawings and 3D CAD models

Size	260x480x80 mm
Bore Diameter	260 mm
Outer Diameter	480 mm
Width	80 mm
d	260 mm
D	480 mm
B	80 mm
D <sub>1</sub>	406,6 mm
D <sub>a max</sub>	460 mm
d <sub>a max</sub>	314 mm
d <sub>a min</sub>	280 mm
d <sub>b min</sub>	320 mm
E	429 mm
F	317 mm
r <sub>1 min</sub>	5 mm
r <sub>a max</sub>	4 mm
r <sub>a1 max</sub>	4 mm
r <sub>min</sub>	5 mm
s	6,2 mm / Axial displacement facility from central position
m	68,4 kg / Weight
C <sub>r</sub>	1350000 N / Dynamic load rating (radial)
C <sub>0r</sub>	1890000 N / Static load



## ISO BEARING-SINGAPORE (PTE)LTD.

	rating (radial)
$n_G$	2100 1/min / Limiting speed
$n_B$	1120 1/min
$C_{ur}$	131000 N / Fatigue limit load, radial