



# NTN Machinery Manufacturing Co., Ltd



## FAG 51244-MP thrust ball bearings

Bearing No. 51244-MP

51244-MP Bearing 2D drawings and 3D CAD models

Size	220x300x63 mm
Bore Diameter	220 mm
Outer Diameter	300 mm
Width	63 mm
d	220 mm
D	300 mm
T	63 mm
D <sub>1</sub>	224 mm
D <sub>a max</sub>	252 mm
d <sub>1</sub>	295 mm
d <sub>a min</sub>	268 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	13,1 kg / Weight
C <sub>a</sub>	355000 N / Dynamic load rating (axial)
C <sub>0a</sub>	1340000 N / Static load rating (axial)
A	9,5 / Factor min. load
n <sub>G</sub>	1430 1/min / Limiting speed
C <sub>ua</sub>	36500 N / Fatigue limit load, axial