



# NTN BEARING USA CORP.



## FAG 51272-MP Thrust Ball Bearing

Bearing No. 51272-MP

Size	360x500x110 mm
Bore Diameter	360 mm
Outer Diameter	500 mm
Width	110 mm
d	360 mm
D	500 mm
T	110 mm
D <sub>1</sub>	365 mm
D <sub>a max</sub>	416 mm
d <sub>1</sub>	495 mm
d <sub>a min</sub>	444 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
m	70,4 kg / Weight
C <sub>a</sub>	720000 N / Dynamic load rating (axial)
C <sub>0a</sub>	3650000 N / Static load rating (axial)
A	70 / Factor min. load
n <sub>G</sub>	820 1/min / Limiting speed
C <sub>ua</sub>	79000 N / Fatigue limit load, axial

51272-MP Bearing 2D drawings and 3D CAD models