



# NTK BEARING PRECISION AXLE CORP.



## FAG 51184-MP Thrust Ball Bearing

Bearing No. 51184-MP

51184-MP Bearing 2D drawings and 3D CAD models

Size	420x500x65 mm
Bore Diameter	420 mm
Outer Diameter	500 mm
Width	65 mm
d	420 mm
D	500 mm
T	65 mm
D <sub>1</sub>	424 mm
D <sub>a max</sub>	452 mm
d <sub>1</sub>	495 mm
d <sub>a min</sub>	468 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	24,4 kg / Weight
C <sub>a</sub>	440000 N / Dynamic load rating (axial)
C <sub>0a</sub>	2450000 N / Static load rating (axial)
A	30 / Factor min. load
n <sub>G</sub>	1000 1/min / Limiting speed
C <sub>ua</sub>	51000 N / Fatigue limit load, axial