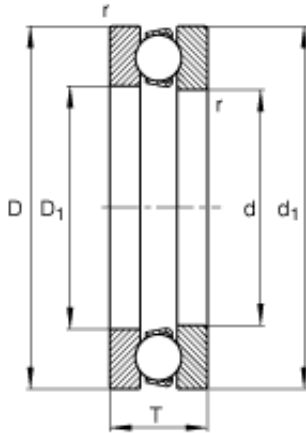




# NTK BEARING PRECISION AXLE CORP.



## FAG 51180-MP Thrust Ball Bearing

Bearing No. 51180-MP

51180-MP Bearing 2D drawings and 3D CAD models

Size	400x480x65 mm
Bore Diameter	400 mm
Outer Diameter	480 mm
Width	65 mm
d	400 mm
D	480 mm
T	65 mm
D <sub>1</sub>	404 mm
D <sub>a max</sub>	432 mm
d <sub>1</sub>	476 mm
d <sub>a min</sub>	448 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	23,5 kg / Weight
C <sub>a</sub>	440000 N / Dynamic load rating (axial)
C <sub>0a</sub>	2320000 N / Static load rating (axial)
A	28 / Factor min. load
n <sub>G</sub>	1040 1/min / Limiting speed
C <sub>ua</sub>	49500 N / Fatigue limit load, axial