



# AMERICAN BEARING MFG.CORP.



## FAG 51236-MP Thrust Ball Bearing

Bearing No. 51236-MP

Size	180x250x56 mm
Bore Diameter	180 mm
Outer Diameter	250 mm
Width	56 mm
d	180 mm
D	250 mm
T	56 mm
D <sub>1</sub>	183 mm
D <sub>a max</sub>	208 mm
d <sub>1</sub>	245 mm
d <sub>a min</sub>	222 mm
r <sub>a max</sub>	1,5 mm
r <sub>min</sub>	1,5 mm
m	8,56 kg / Weight
C <sub>a</sub>	305000 N / Dynamic load rating (axial)
C <sub>0a</sub>	1040000 N / Static load rating (axial)
A	5,3 / Factor min. load
n <sub>G</sub>	1670 1/min / Limiting speed
C <sub>ua</sub>	31500 N / Fatigue limit load, axial

51236-MP Bearing 2D drawings and 3D CAD models