



# AMERICAN BEARING MFG.CORP.



## FAG 51207 Thrust Ball Bearing

Bearing No. 51207

Size	35x62x18 mm
Bore Diameter	35 mm
Outer Diameter	62 mm
Width	18 mm
d	35 mm
D	62 mm
T	18 mm
D <sub>1</sub>	37 mm
D <sub>a max</sub>	46 mm
d <sub>1</sub>	62 mm
d <sub>a min</sub>	51 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,198 kg / Weight
C <sub>a</sub>	35500 N / Dynamic load rating (axial)
C <sub>0a</sub>	67000 N / Static load rating (axial)
A	0,028 / Factor min. load
n <sub>G</sub>	6000 1/min / Limiting speed
C <sub>ua</sub>	3000 N / Fatigue limit load, axial

51207 Bearing 2D drawings and 3D CAD models