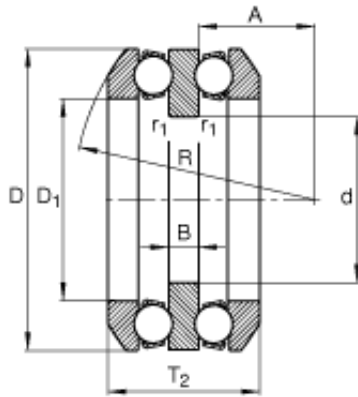




# NTN BEARING USA CORP.



## 85 mm x 150 mm x 15 mm FAG 54220 Thrust Ball Bearing

Bearing No. 54220

Size	85x150x72.8 mm
Bore Diameter	85 mm
Outer Diameter	150 mm
Width	72,8 mm
d	85 mm
D	150 mm
T <sub>2</sub>	72,8 mm
A	49 mm
B	15 mm
D <sub>1</sub>	103 mm
D <sub>a max</sub>	125 mm
d <sub>a max</sub>	100 mm
R	112 mm
r <sub>1 min</sub>	1 mm
r <sub>a max</sub>	1 mm
r <sub>a1 max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	3,87 kg / Weight
C <sub>a</sub>	122000 N / Dynamic load rating (axial)
C <sub>0a</sub>	320000 N / Static load rating (axial)
A	0,67 / Factor min. load
n <sub>G</sub>	2750 1/min / Limiting speed
C <sub>ua</sub>	14400 N / Fatigue limit load,

54220 Bearing 2D drawings and 3D CAD models



# NTN BEARING USA CORP.

	axial
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