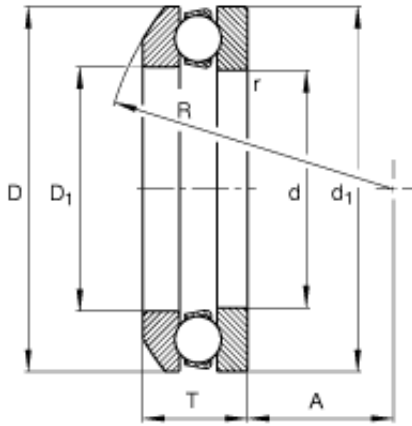




NTN BEARING USA CORP.

FAG 53220 Thrust Ball Bearing

Bearing No. 53220



53220 Bearing 2D drawings and 3D CAD models

Size	100x150x40.9 mm
Bore Diameter	100 mm
Outer Diameter	150 mm
Width	40,9 mm
d	100 mm
D	150 mm
T	40,9 mm
A	52 mm
D ₁	103 mm
D _{a max}	125 mm
d ₁	150 mm
d _{a min}	130 mm
R	112 mm
r _{a max}	1 mm
r _{min}	1,1 mm
m	2,23 kg / Weight
C _a	122000 N / Dynamic load rating (axial)
C _{0a}	320000 N / Static load rating (axial)
A	0,67 / Factor min. load
n _G	2750 1/min / Limiting speed
C _{ua}	14400 N / Fatigue limit load, axial