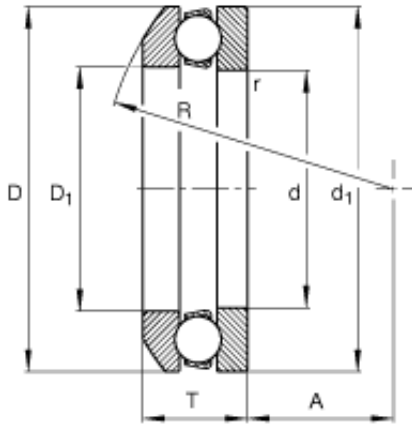




# NTK BEARING PRECISION AXLE CORP.

## FAG 53314 Thrust Ball Bearing



Bearing No. 53314

53314 Bearing 2D drawings and 3D CAD models

Size	70x125x44.2 mm
Bore Diameter	70 mm
Outer Diameter	125 mm
Width	44,2 mm
d	70 mm
D	125 mm
T	44,2 mm
A	43 mm
D <sub>1</sub>	72 mm
D <sub>a max</sub>	98 mm
d <sub>1</sub>	125 mm
d <sub>a min</sub>	103 mm
R	100 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	2,09 kg / Weight
C <sub>a</sub>	134000 N / Dynamic load rating (axial)
C <sub>0a</sub>	290000 N / Static load rating (axial)
A	0,5 / Factor min. load
n <sub>G</sub>	2750 1/min / Limiting speed
C <sub>ua</sub>	12900 N / Fatigue limit load, axial