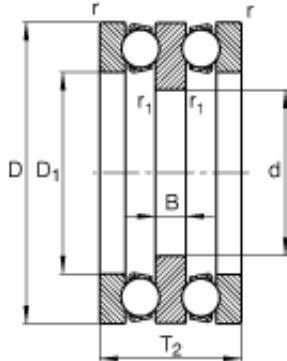




# NTK BEARING PRECISION AXLE CORP.

## 30 mm x 68 mm x 10 mm FAG 52307 Thrust Ball Bearing



Bearing No. 52307

Size	30x68x44 mm
Bore Diameter	30 mm
Outer Diameter	68 mm
Width	44 mm
d	30 mm
D	68 mm
T <sub>2</sub>	44 mm
B	10 mm
D <sub>1</sub>	37 mm
D <sub>a max</sub>	48 mm
d <sub>a max</sub>	35 mm
r <sub>1 min</sub>	0,3 mm
r <sub>a max</sub>	1 mm
r <sub>a1 max</sub>	0,3 mm
r <sub>min</sub>	1 mm
m	0,63 kg / Weight
C <sub>a</sub>	50000 N / Dynamic load rating (axial)
C <sub>0a</sub>	88000 N / Static load rating (axial)
A	0,05 / Factor min. load
n <sub>G</sub>	4850 1/min / Limiting speed
C <sub>ua</sub>	3900 N / Fatigue limit load, axial

52307 Bearing 2D drawings and 3D CAD models