



# NTK BEARING PRECISION AXLE CORP.



## FAG 51106 Thrust Ball Bearing

Bearing No. 51106

Size	30x47x11 mm
Bore Diameter	30 mm
Outer Diameter	47 mm
Width	11 mm
d	30 mm
D	47 mm
T	11 mm
D <sub>1</sub>	32 mm
D <sub>a max</sub>	37 mm
d <sub>1</sub>	47 mm
d <sub>a min</sub>	40 mm
r <sub>a max</sub>	0,6 mm
r <sub>min</sub>	0,6 mm
m	0,063 kg / Weight
C <sub>a</sub>	19000 N / Dynamic load rating (axial)
C <sub>0a</sub>	40000 N / Static load rating (axial)
A	0,0090 / Factor min. load
n <sub>G</sub>	9300 1/min / Limiting speed
C <sub>ua</sub>	1770 N / Fatigue limit load, axial

51106 Bearing 2D drawings and 3D CAD models