



# NTK BEARING PRECISION AXLE CORP.



## FAG 51209 Thrust Ball Bearing

Bearing No. 51209

Size	45x73x20 mm
Bore Diameter	45 mm
Outer Diameter	73 mm
Width	20 mm
d	45 mm
D	73 mm
T	20 mm
D <sub>1</sub>	47 mm
D <sub>a max</sub>	56 mm
d <sub>1</sub>	73 mm
d <sub>a min</sub>	62 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,279 kg / Weight
C <sub>a</sub>	39000 N / Dynamic load rating (axial)
C <sub>0a</sub>	80000 N / Static load rating (axial)
A	0,043 / Factor min. load
n <sub>G</sub>	5500 1/min / Limiting speed
C <sub>ua</sub>	3550 N / Fatigue limit load, axial

51209 Bearing 2D drawings and 3D CAD models