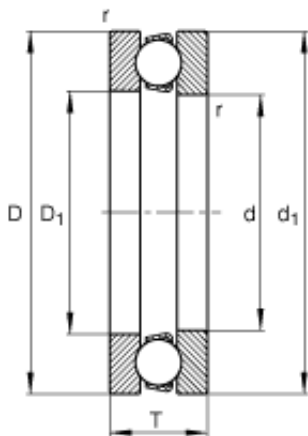




# NTK BEARING PRECISION AXLE CORP.



## FAG 511/560-MP Thrust Ball Bearing

Bearing No. 511/560-MP

511/560-MP Bearing 2D drawings and 3D CAD models

Size	560x670x85 mm
Bore Diameter	560 mm
Outer Diameter	670 mm
Width	85 mm
d	560 mm
D	670 mm
T	85 mm
D <sub>1</sub>	565 mm
D <sub>a max</sub>	604 mm
d <sub>1</sub>	665 mm
d <sub>a min</sub>	626 mm
r <sub>a max</sub>	2,5 mm
r <sub>min</sub>	3 mm
m	58,8 kg / Weight
C <sub>a</sub>	630000 N / Dynamic load rating (axial)
C <sub>0a</sub>	4150000 N / Static load rating (axial)
A	85 / Factor min. load
n <sub>G</sub>	740 1/min / Limiting speed
C <sub>ua</sub>	74000 N / Fatigue limit load, axial
Size	560x670x85 mm
Bore Diameter	560 mm
Outer Diameter	670 mm
Width	85 mm



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d	560 mm
D	670 mm
T	85 mm
d1	665 mm
r min.	3 mm
D1	565 mm
da min.	626 mm
Da max.	604 mm
ra max.	2,5 mm
Weight	58,8 Kg
Basic dynamic load rating (C)	630 kN
Basic static load rating (C0)	4150 kN
Fatigue load limit (Pu)	74
Limiting speed	670 r/min