

511/560-MP FAG 560x670x85mm r_{min} 3 mm Thrust ball bearings

Bearing number	511/560-MP
Size (mm)	560x670x85
Brand	FAG
Bore Diameter (mm)	560
Outer Diameter (mm)	670
Width (mm)	85
d	560 mm
D	670 mm
T	85 mm
D ₁	565 mm
D _{a max}	604 mm
d ₁	665 mm
d _{a min}	626 mm
r _{a max}	2.5 mm
r _{min}	3 mm
m	58.8 kg / Weight
C _a	630000 N / Dynamic load rating (axial)
C _{0a}	4150000 N / Static load rating (axial)
A	85 / Factor min. load
n _G	740 1/min / Limiting speed

C_{ua}	74000 N / Fatigue limit load. axial
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Size (mm)	560x670x85
Brand	FAG
Bore Diameter (mm)	560
Outer Diameter (mm)	670
Width (mm)	85
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