

294/530 - E - MB

FAG

530x920x236mm da min 700 mm

Thrust roller bearings

Bearing number	294/530-E-MB
Size (mm)	530x920x236
Brand	FAG
Bore Diameter (mm)	530
Outer Diameter (mm)	920
Width (mm)	236
d	530 mm
D	920 mm
T	236 mm
A	309 mm
D ₁	690 mm
D _{a max}	810 mm
D _{b min}	937 mm
d ₁	840 mm
d _{a min}	700 mm
d _{b max}	573 mm
r _{a max}	8 mm
r _{min}	9.5 mm
T ₁	114 mm
T ₂	85 mm
T ₃	150.5 mm
T ₄	169 mm

m	624.1 kg / Weight
C_a	10300000 N / Dynamic load rating (axial)
C_{0a}	42000000 N / Static load rating (axial)
n_G	500 1/min / Limiting speed
n_B	325 1/min / Reference speed
C_{ua}	2130000 N / Fatigue limit load. axial